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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 Washington, DC.
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 each of these live activities for a maximum of 4 AMA PRA Category 1 Credit(s)™. Of these 4 AMA PRA Category 1 Credits™, a maximum of 4 credits meet the requirements for Self-Assessment. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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Annual Meeting
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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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2014–2015

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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.

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.

The requirements for membership in the Society have been a matter of frequent debate since its inception. In 1965, five years after the founding of the society, the Board of Trustees directed that the membership
should be enlarged rather than restricted to a small group. The first constitution of the Society was approved that same year. The requirements for membership were:

1. Fellowship in the American College of Surgeons or its equivalent; and

2. Demonstrated interest in the function and disease of the alimentary tract as evidenced by fundamental research or by publication of significant papers.

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

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

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

1. A degree from a medical school acceptable to the Board of Trustees;

2. A license to practice medicine in the applicant’s state, providence or country;
3. Certification by a board that is a member of the Board of the American Board of Medical Specialties, the Royal College of Physicians and Surgeons in Canada or an equivalent body; and

4. An interest in surgical aspects of digestive disease. The most important part of the proposal was that applications for membership could be initiated by the applicant.

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

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

The issue resurfaced again in 1993 as one of Dr. Langer’s three important decisions facing the Society. The issue became part of the agenda of the special task force convened during his presidency. In response to the report of the task force, the Board appointed a Publication Committee, chaired by Dr. Keith Kelly, to study the issue. At its October, 1995
meeting, the Board accepted the recommendation of the Publication Committee to proceed with establishing an SSAT journal. The name selected was the Journal of Gastrointestinal Surgery. Most importantly, the journal was to be owned and copyrighted by the Society. The Board made the decision to have dual editors and appointed Drs. Keith Kelly and John Cameron to the position.

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

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

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

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

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

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

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

More recently we have furthered our relationship with the component societies of DDW by contributing to combined clinical symposiums, organizing a yearly consensus conference, and integrating appropriate
oral and poster presentations of our papers into AGA focused research sections and the president’s plenary poster session.

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

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

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

References


*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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Sunday, May 17, 2015
7:30 AM – 8:00 AM
Walter E. Washington Convention Center 202B

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Colorectal Surgery Institute, Glendale Memorial Hospital
Glendale, CA
DORIS AND JOHN L. CAMERON GUEST ORATION
“Leading Innovation in the Age of Health Care Transformation”

Sunday, May 17, 2015
11:00 AM – 11:45 AM
Walter E. Washington Convention Center 202B

JEFF DEGRAFF, PHD
Clinical Professor of Management and Organizations
Ross School of Business, University of Michigan
Ann Arbor, MI
MAJA & FRANK G. MOODY
STATE-OF-THE-ART LECTURE
“A Recipe for Radical Curricular Change in Postgraduate Surgical Training”

Monday, May 18, 2015
11:00 AM – 11:45 AM
Walter E. Washington Convention Center 202B

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Albert and Temmy Latner Chair, Orthopaedic Surgery
University of Toronto
Toronto, ON, Canada
THE SOCIETY FOR SURGERY OF THE ALIMENTARY TRACT

SCIENTIFIC PROGRAM
Fifty-Sixth Annual Meeting
May 15 – 19, 2015

All rooms at the Walter E. Washington Convention Center 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 15, 2015

7:15 AM – 4:30 PM
RESIDENTS & FELLOWS RESEARCH CONFERENCE (non-CME)
Constitution Ballroom A, Grand Hyatt

By invitation only. The 24 participating presentations are indicated throughout this program by the icon to the left.
Saturday, May 16, 2015

8:00 AM – 12:00 PM POSTGRADUATE/ MAINTENANCE OF CERTIFICATION COURSE: HPB

MINIMALLY INVASIVE APPROACHES TO PANCREATIC AND HEPATOBILIARY SURGERIES

Course Director: Syed A. Ahmad, Cincinnati, OH

8:00 AM – 12:00 PM POSTGRADUATE/ MAINTENANCE OF CERTIFICATION COURSE: SMALL BOWEL & COLORECTAL

MINIMALLY INVASIVE COLORECTAL SURGERY

Course Directors: Imran Hassan, Iowa City, IA
Y. Nancy You, Houston, TX

10:00 AM – 11:30 AM DDW COMBINED CLINICAL SYMPOSIUM (ASGE-ACCREDITED) Ballroom C

PERIPROCEDURAL MANAGEMENT OF ANTITHROMBOTIC AGENTS

Sponsored by: ASGE, AGA, SSAT

Moderators: Neena S. Abraham, Scottsdale, AZ
Matthew M. Hutter, Boston, MA
Mandeep Sawhney, Boston, MA

Participants will be able to: Understand the pharmacology and clinical impact of new antiplatelet and antithrombotic agents; Understand the management of antiplatelet and antithrombotic agents in patients undergoing invasive procedures; Understand the management of severe bleeding in patients who are on antiplatelet and antithrombotic agents; and Understand the management of patients with liver disease induced coagulopathy.
What You Need to Know About the Pharmacology and Clinical Impact of New Antiplatelet and Antithrombotic Agents

Sp148  Neena S. Abraham, Scottsdale, AZ

Management of Agents in the High Risk Patient Undergoing an Invasive Procedure: When to Stop and When to Resume

Sp149  Todd H. Baron, Chapel Hill, NC

Massive Bleeding in the Post-Procedure Patient: When to Wait, When to “Reverse” (and How)

Sp150  James Aisenberg, New York, NY

Management of the Patient with Liver Disease and Coagulopathy

Sp151  Patrick S. Kamath, Rochester, MN

12:00 PM – 2:30 PM  SURGICAL FELLOWSHIP FAIR

Univ. of DC & Catholic Univ. Rooms, Marriot Marquis

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.

1:00 PM – 5:00 PM  HANDS-ON SESSION: HPB

UTILIZATION OF INTRAOPERATIVE ULTRASOUND IN HPB SURGERY

Session Director:  Michael G. House, Indianapolis, IN

SESSION I:  1:00 PM – 3:00 PM

SESSION II:  3:00 PM – 5:00 PM

Participants select to attend either the 1:00 PM – 3:00 PM or 3:00 PM – 5:00 PM time slot.
1:00 PM – 5:00 PM  **HANDS-ON** Exhibit Hall A

**SESSION: SMALL BOWEL & COLORECTAL TRANSAHAL ENDOSCOPIC SURGERY**

*Session Director:* Alessandro Fichera, Seattle, WA

*Participants will be assigned by the Course Director to a time slot.*

2:00 PM – 3:30 PM  **DDW COMBINED** Ballroom C

**CLINICAL SYMPOSIUM:** SMALL BOWEL & COLORECTAL (AGA-ACCREDITED)

**MULTI-DISCIPLINARY APPROACH TO PERIANAL CROHN’S DISEASE**

*Sponsored by:* AGA, ASGE, SSAT

*Moderators:* Edward V. Loftus, Jr., Rochester, MN  
Najjia N. Mahmoud, Philadelphia, PA  
David A. Schwartz, Nashville, TN

*Participants will be able to:* Compare the operating characteristics of magnetic resonance imaging, endoscopic ultrasound, and other imaging modalities in the assessment of Crohn’s disease patients with suspected perianal complications; Understand the role of surgery in the management of perianal Crohn’s disease; and Estimate the effectiveness and safety of antibiotics, immunomodulators, biologics in the treatment of perianal Crohn’s disease.

**Role of EUS, MRI, and Other Imaging or Endoscopy in Perianal Crohn’s**

*Sp187* David A. Schwartz, Nashville, TN

**Surgical Approaches to Perianal Crohn’s Disease**

*Sp188* Phillip Fleshner, Los Angeles, CA

**Medical Management of Perianal Crohn’s Disease**

*Sp189* Geert R. D’Haens, Amsterdam, Netherlands
4:00 PM – 5:30 PM  DDW COMBINED  
CLINICAL SYMPOSIUM: HPB (AASLD-ACCREDITED)  
Ballroom C  

MANAGING GASTROINTESTINAL BLEEDING IN CIRRHOSIS  

Sponsored by: AASLD, ASGE, SSAT  

Moderators:  Guadalupe Garcia-Tsao, New Haven, CT  
Shimul A. Shah, Cincinnati, OH  
Louis Michel Wong Kee Song, Rochester, MN  

Participants will be able to: Identify the different portal 
hypertensive sources of hemorrhage in patients with cirrhosis; 
Recognize first and second line therapies in the treatment of 
the different sources; and Understand the role of surgery in 
this process.  

Management of Esophageal Variceal Hemorrhage  
Sp225  Guadalupe Garcia-Tsao, New Haven, CT  

Management of Gastric Variceal Hemorrhage and  
Ectopic Varices  
Sp226  Stephen H. Caldwell, Charlottesville, VA  

Management of Portal Hypertensive Gastropathy  
and GAVE  
Sp227  Louis Michel Wong Kee Song, Rochester, MN  

Role of Surgery in Variceal Hemorrhage  
Sp228  Shimul A. Shah, Cincinnati, OH
Sunday, May 17, 2015

6:30 AM – 7:45 AM  BREAKFAST WITH THE EXPERTS: ESOPHAGUS & GASTRIC LEIOMYOMA AND GIST: WHAT TO DO WITH ESOPHAGEAL AND GASTRIC LUMPS AND BUMPS?

Participants will be able to: Explain the incidence and pathology of commonly encountered benign masses in the esophagus and stomach; Derive treatment algorithms relevant for their own practices for the diagnosis, work-up, and treatment of benign foregut masses; and Describe the indications for watchful waiting, endoscopic resection, and laparoscopic resection for benign foregut masses.

FACULTY
Sp267 Santiago Horgan, San Diego, CA
Sp268 Kyle A. Perry, Columbus, OH
Sp266 Lee L. Swanstrom, Portland, OR

7:30 AM – 8:00 AM  OPENING SESSION

Moderator: Fabrizio Michelassi, New York, NY

Welcome and introduction of new members, announcements of SSAT-sponsored awards, reports from the SSAT Foundation, recognition of the Foundation donors, presentation of the Public Service Award, and conferment of the Founders Medal.
222 Can the Risk of Lymph Node Metastases Be Gauged in Endoscopically Resected Submucosal Esophageal Adenocarcinomas? A Multi-Center Study
Joshua A. Boys¹, Stephanie G. Worrell¹, Parakrama Chandrasoma², Christy M. Dunst³, Wayne L. Hofstetter⁴, Brian E. Louie⁵, Dipen Maru⁶, John G. Vallone², Thomas J. Watson⁷, Steven R. Demeester†¹
¹Cardiothoracic Surgery, University of Southern California, Los Angeles, CA; ²Pathology, Keck Medicine of USC, Los Angeles, CA; ³Surgery, Oregon Clinic, Portland, OR; ⁴Thoracic and Cardiovascular Surgery, MD Anderson, Houston, TX; ⁵Surgery, Swedish Hospital, Seattle, WA; ⁶Pathology, MD Anderson, Houston, TX; ⁷Surgery, University of Rochester, NY, New York, NY

223 Survival After Resection of Gastrointestinal Stromal Tumor and Sarcoma Liver Metastases: A Single-Center Experience of 146 Patients
Surgical Oncology, The University of Texas, MD Anderson Cancer Center, Houston, TX

224 Efficacy of Minnelide and Oxaliplatin Combination Against Pancreatic Cancer
Shrey Modi*, Nivedita Arora, Vikas Dudeja, Sulagna Banerjee, Ashok Saluja
Surgery, University of Minnesota, Minneapolis, MN
225  Preoperative Magnetic Resonance Imaging for Decision Making Concerning Neoadjuvant Chemoradiation or Primary Surgery for Rectal Cancer: Interim Analysis of the German OCUM Trial (NCT01325649)
Martin E. Kreis¹, Reinhard Ruppert², Henry Ptok³, Joachim Strassburg⁴, Theodor Junginger⁵, Susanne Merkel⁶
¹Surgery (CBF), Charité University Medicine, Berlin, Germany; ²Surgery, Klinikum Neuperlach, Munich, Germany; ³Surgery, Carl Thieme Klinikum, Cottbus, Germany; ⁴Surgery, Vivantes Klinikum Friedrichshain, Berlin, Germany; ⁵Universitätsklinikum Mainz, Mainz, Germany; ⁶Universität Erlangen, Erlangen, Germany

9:00 AM – 9:45 AM  PRESIDENTIAL ADDRESS  202B

Introduction
Sp309  Bruce D. Schirmer, Charlottesville, VA

Training in Advanced GI Surgery
Sp310  Fabrizio Michelassi, New York, NY

10:00 AM – 11:30 AM  DDW COMBINED CLINICAL SYMPOSIUM: HPB (AASLD-ACCREDITED)

ASSESSMENT OF SURGICAL RISK IN THE PATIENT WITH LIVER DISEASE

Sponsored by:  AASLD, SSAT

Moderators:  Bijan Eghtesad, Cleveland, OH
            Patrick S. Kamath, Rochester, MN
            Olivier Soubrane, Clichy, France

Participants will be able to: Evaluate and prepare cirrhotic patients for variety of surgical interventions—when should we say NO!; Discuss indications, timing, effectiveness, and outcomes of bariatric surgery in cirrhotic patients—pre-transplant vs. post-transplant; and Answer: 1) how safe is it to operate on liver, pancreas, and biliary system in cirrhotic patients, 2) are there parameters to consider before the decision is made, 3) what are the risks associated with colorectal surgical intervention in cirrhotic patients, 4) and how can we make it safer in case of need.
Assessment of Surgical Risk in Cirrhosis
Sp311 Jacqueline G. O’Leary, Dallas, TX

Bariatric Surgery in Patients with Cirrhosis
Sp312 Julie Heimbach, Rochester, MN

Hepato-Pancreatico-Biliary Surgery in Cirrhosis
Sp313 Peter T. Kim, Dallas, TX

IBD and Colon Cancer Surgery in Cirrhosis
Sp314 Luca Stocchi, Cleveland, OH

10:15 AM – 11:00 AM

PRESIDENTIAL PLENARY II 202B

Moderator: Fabrizio Michelassi, New York, NY

10-minute presentation, 5-minute discussion

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

352 Effect of Vagus Nerve Integrity on Short and Long Term Efficacy of Antireflux Surgery
Selwyn van Rijn1,2, Nicolaas Fedde Rinsma1, Jan Ringers3, Roeland Veenendaal4, José M. Conchillo1, Nicole D. Bouvy2, Ad Masclee1

1Gastroenterology and Hepatology, Maastricht University Medical Center, Maastricht, Netherlands; 2General Surgery, Maastricht University Medical Center, Maastricht, Netherlands; 3General Surgery, Leiden University Medical Center, Leiden, Netherlands; 4Gastroenterology and Hepatology, Leiden University Medical Center, Leiden, Netherlands

353 Bio-Artificial Intestine: A Functional Study in Rats
Tiziana Corsello*, Giuseppe Damiano, Massimiliano Tuveri, Mauro Montalbano, Cristiana Rastellini, Luca Cicales

Surgery, UTMB, Galveston, TX
354 Watch and Wait? Elevated Pretreatment CEA Is Associated with Decreased Pathological Complete Response in Rectal Cancer
Christian P. Probst1, Adan Z. Becerra1, Mohamedtaki A. Tejani2, Christopher T. Aquina1, Bradley J. Hensley1, Maynor G. González1, Katia Noyes1, John R. Monson1, Fergal Fleming1
1Surgical Health Outcomes & Research Enterprise, Department of Surgery, University of Rochester Medical Center, Rochester, NY; 2Department of Medicine – Hematology/Oncology Division, University of Rochester Medical Center, Rochester, NY

11:00 AM – 11:45 AM DORIS AND JOHN L. CAMERON GUEST ORATION
Leading Innovation in the Age of Health Care Transformation
Sp359 Jeff DeGraff, Ann Arbor, MI

11:30 AM – 12:15 PM POSTER TOUR: ESOPHAGUS & GASTRIC (non-CME)

12:00 PM – 2:00 PM POSTER SESSION I (non-CME)
Authors available at their posters to answer questions 12PM – 2PM; posters on display 9:30AM – 4PM.
WRITERS WORKSHOP PART 1: WRITING AND EDITING YOUR MANUSCRIPT

Participants will be able to: Explain the various types of submissions, with their strengths and limitations, and what to avoid; Identify which journals to which to target submissions; and Describe how to revise and resubmit a manuscript to optimize chances of acceptance.

FACULTY
Sp381 Mark P. Callery, Boston, MA
Sp382 Susan Galandiuk, Louisville, KY

2:00 PM – 3:30 PM

MULTIDISCIPLINARY TREATMENT OF LEAKS, FISTULAS, AND PERFORATIONS: WHAT IS POSSIBLE?

Sponsored by: SSAT, ASGE, AGA

Moderators: Christopher C. Thompson, Boston, MA
             Michael Bryant Ujiki, Evanston, IL
             Shyam Varadarajulu, Orlando, FL

Participants will be able to: Describe the appropriate technologies and techniques for repair of acute perforations; Explain the best approaches and indications for closures of elective endoscopic enterotomies; Discuss the principles of treatment and endoscopic techniques to manage post op leaks; and Describe endoscopic adjuncts useful for the treatment of fistulas.

Endoscopic Treatment for Fistulas
Sp386 Eric M. Pauli, Hershey, PA

Closure of Perforations
Sp387 Lee L. Swanstrom, Portland, OR
Management of Leaks
Sp388 Robert Hawes, Orlando, FL

Luminal Defects: Where Are We Headed?
Sp389 Christopher C. Thompson, Boston, MA

2:00 PM – 3:30 PM PLENARY SESSION: HPB I 204AB

Moderators: Syed A. Ahmad, Cincinnati, OH
Olivier Soubrane, Clichy, France

10-minute presentation, 5-minute discussion

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

437 A Novel Immunocompetent Orthotopic Mouse Model of Pancreatic Cancer with Robust Stroma: A Unique Tool for Evaluation of Therapies
Kaustav Majumder*, Shrey Modi, Nivedita Arora, Rohit Chugh, Alice Nomura, Patricia Dauer, Sulagna Banerjee, Rajinder Dawra, Ashok Saluja, Vikas Dudeja
Surgery, University of Minnesota, Minneapolis, MN

438 When Should We Propose Liver Transplantation After Liver Resection for Hepatocellular Carcinoma?
Ecoline Tribillon*1, Louise Barbier1, Olivier Scatton2, Claire Goumard2, Sabine Irtan1, Fabiano Perdigao-Cotta2, Francois Durand1, Valerie Paradis1, Jacques Belghiti1, Olivier Soubrane1
1Hepato-Biliary and Pancreatic Surgery and Liver Transplantation, Beaujon Hospital, Clichy, France; 2Digestive, Hepato-Biliary and Pancreatic Surgery Department, Pitié Salpêtrière Hospital, Paris, France

439 To Capture Complication-Related Readmission After Pancreatectomy “90-Days from Surgery” Is Superior to “30-Days from Discharge”
Surgical Oncology, MD Anderson, Houston, TX
440  Operative Versus Non-Operative Management of Nonfunctioning Pancreatic Neuroendocrine Tumors
Irene Y. Zhang1, Carlos Fernandez-Del Castillo2, Jing Zhao3, Shadi Razmdjou2, Andrew L. Warshaw2, Keith D. Lillemoe2, Cristina R. Ferrone2
1Harvard Medical School, Boston, MA; 2Massachusetts General Hospital, Boston, MA; 3Harvard School of Public Health, Boston, MA

441  A Tale of Two Cities: Reconsidering Adjuvant Radiation in Pancreatic Cancer Care
Susanna W. Degeus1,2, Lindsay A. Bliss1, Mariam F. Eskander1, Alexander Vahrmeijer2, Tara S. Kent1, A. James Moser1, Mark P. Callery1, Bert A. Bonsing2, Jennifer F. Tseng1
1BIDMC, Boston, MA; 2Leiden University Medical Centre, Leiden, Netherlands

442  Trends in Receipt and Timing of Multimodality Therapy in Early Stage Pancreatic Cancer
Francesca Dimou1,2, Helmneh Sineshaw4, Abhishek Parmar3, Nina Tamirisa1,3, Daniel Jupiter1, Ahmedin Jemal1, Taylor S. Riall1
1University of Texas Medical Branch, Houston, TX; 2University of South Florida, Tampa, FL; 3University of San Francisco, East Bay, Oakland, CA; 4American Cancer Society, Atlanta, GA

2:00 PM – 3:30 PM  STATE-OF-THE-ART CONFERENCES: ESOPHAGUS & GASTRIC

THE PRESENT AND FUTURE OF METABOLIC SURGERY

Moderators:  Stacy A. Brethauer, Cleveland, OH
Dana A. Telem, Stony Brook, NY

Participants will be able to: Recognize appropriate patient selection and outcomes; Identify the operative options and their short and long term outcomes of metabolic surgery for diabetes as well as related conditions; Explain the biologic mechanism of surgical control of diabetes; Describe novel endoluminal metabolic therapies and outcomes; and Apprise new nonsurgical/endoluminal therapies currently under investigation.
Introduction
Sp407  Dana A. Telem, Stony Brook, NY

Options and Outcomes for Metabolic Surgery
Sp408  Matthew M. Hutter, Boston, MA

Who Qualifies for Metabolic Surgery: Extending Beyond Traditional NIH Criteria
Sp409  John Morton, Stanford, CA

The Biology Behind Metabolic Surgery: Why Does It Work?
Sp410  Walter J. Pories, MacClesfield, NC

Novel Endoluminal Devices: Do They Impact Metabolic Outcomes?
Sp411  Aurora D. Pryor, Stony Brook, NY

Is Interventional Radiology the Future for Metabolic Surgery?
Sp412  Aravind Arepally, Atlanta, GA

Panel and Audience Discussion
Wrap-Up

2:00 PM – 3:30 PM  
RESIDENT EDUCATION COMMITTEE PANEL  
204C

A PRIMER FOR YOUR JOB SEARCH

Moderator:  Kenric M. Murayama, Abington, PA

Participants will be able to: Identify differences between the following models of employment: employed by hospital, employed by a multispecialty group, and full-time academic; Negotiate contracts; and Describe hospital and health system mergers.

Full-Time Academic
Sp402  Mark A. Talamini, Stony Brook, NY

Multispecialty Group
Sp403  Brent D. Matthews, Charlotte, NC

Employed by Hospital
Sp404  Vanita Ahuja, York, PA
Contract Issues

Sp405 Jennifer F. Tseng, Boston, MA

Impact of Health System Mergers

Sp406 Mark S. Talamonti, Evanston, IL

Panel and Audience Discussion

4:00 PM – 5:30 PM  

PLENARY SESSION:  
ESOPHAGUS & GASTRIC I  

Moderators:  
Blair A. Jobe, Pittsburgh, PA  
Patrick R. Reardon, Houston, TX  
10-minute presentation, 5-minute discussion

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

473 Pathophysiology of Gastroesophageal Reflux in Patients with Chronic Pulmonary Obstructive Disease Is Linked to an Increased Transdiaphragmatic Pressure Gradient Not a Defective Esophagogastric Barrier  
Leonardo M. Del Grande1, Fernando A. Herbella1, Marco G. Patti2  
1Surgery, Federal University of São Paulo, São Paulo, Brazil; 2Department of Surgery, University of Chicago, Chicago, IL

474 Both Pre-Transplant and Early Post-Transplant Anti-Reflux Surgery Prevent Development of Early Allograft Injury After Lung Transplantation  
Wai-Kit Lo1,2, Jon Wee3, Piero Marco Fisichella4, Walter W. Chan1  
1Division of Gastroenterology, Hepatology and Endoscopy, Brigham and Women’s Hospital, Boston, MA; 2Gastroenterology, VA Boston Healthcare System, Boston, MA; 3Division of Thoracic Surgery, Brigham and Women’s Hospital, Boston, MA; 4Surgery, VA Boston Healthcare System, Boston, MA
475 Natural History of Primary Fundoplication in the Obese: A Multicenter Study
Christopher R. Daigle¹, Mena Boules¹, Ricard Corcelles¹, Matthew Davis¹, Julietta Chang¹, Michael Liu¹, Raul J. Rosenthal², Stacy A. Brethauer¹, Philip R. Schauer³, Kevin M. El-Hayek¹, Matthew Kroh¹
¹Digestive Disease Institute, Cleveland Clinic, Cleveland, OH; ²Bariatric and Metabolic Institute, Cleveland Clinic, Weston, FL; ³Bariatric and Metabolic Institute, Cleveland Clinic, Cleveland, OH

476 Preoperative GERD Is Associated with Higher Reoperation Rates After Bariatric Surgery
Tammam Obeid*, Aravind Krishnan, Gamal Abdalla, Michael Schweitzer, Thomas Magnuson, Kimberley E. Steele
Surgery, Johns Hopkins School of Medicine, Baltimore, MD

477 The Impact of Heller Myotomy on the Integrated Relaxation Pressure in Ésophageal Achalasia
Renato Salvador¹, Edoardo V. Savarino¹, Elisa Pesenti¹, Lorenzo Spadotto¹, Tommaso Giuliani¹, Francesca Galeazzi¹, Loredana Nicoletti¹, Giovanni Zaninotto², Stefano Merigliano¹, Mario Costantini¹
¹Department of Surgical, Oncological and Gastroenterological Sciences, University of Padua, Padua, Italy; ²Surgery, Imperial College, London, United Kingdom

478 Surgical Endoscopic Vacuum Therapy for Defects of the Upper GI Tract
Florian Kuehn¹, Florian Janisch, Frank Schwandner, Guido Alsasser, Leif Schiffmann, Michael C. Gock, Ernst Klar
Department of General, Thoracic, Vascular and Transplantation Surgery, University of Rostock, Rostock, Germany
4:00 PM – 5:30 PM  QUICK SHOTS SESSION: HPB  204C

**Moderators:** Thomas A. Aloia, Houston, TX
Steven J. Hughes, Gainesville, FL

*3-minute presentation, 3-minute discussion*

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

479 **Patients with Resected Gallbladder Cancer Demonstrate Improved Survival with Adjuvant Therapy**
Richard S. Hoehn*, Koffi Wima, Audrey Ertel, Alexandra Meier, Syed Ahmad, Shimul A. Shah, Daniel E. Abbott
*Surgery, University of Cincinnati, Cincinnati, OH*

480 **Clinical Significance of Re-Resection of Margin-Positive Proximal Bile Duct in Hilar Cholangiocarcinoma**
Carlos A. Puig*, Kristopher P. Croome, David M. Nagorney
*Department of Subspecialty General Surgery, Mayo Clinic, Rochester, MN*

481 **Management and Natural History of Older Patients Requiring Cholecystostomy Tube Drainage for Acute Gallbladder Disease**
Francesca Dimou1,3, Hemalkumar B. Mehta1, Taylor S. Riall1,
Deepak Adhikari1, Nina Tamirisa1,2, Kimberly M. Brown1
1*University of Texas Medical Branch, Galveston, TX; 2University of California, San Francisco-East Bay, Oakland, CA; 3University of South Florida, Tampa, FL*

482 **Discordance Between Perioperative Antibiotic Treatment and Wound Infection Cultures in Patients Undergoing Pancreaticoduodenectomy: A Multicenter 5-Year Study**
Zhi Ven Fong1, Matthew T. McMillan2, Giovanni Marchegiani3,
Klaus Sahora1, Giuseppe Malleo3, Matteo De Pastena3,
Cristina R. Ferrone1, Claudio Bassi3, Keith D. Lillemoe1,
Charles M. Vollmer2, Carlos Fernandez-Del Castillo1
1*General Surgery, Massachusetts General Hospital, Boston, MA; 2Surgery, University of Pennsylvania, Philadelphia, PA; 3Surgery, University of Verona, Verona, Italy*
483 The Concept of Perihilar Cholangiocarcinoma Is Still Valid? Analysis of Clinicopathological Features and Mutational Genes Profiling in a Series of 56 Cases
Andrea Ruzzenente¹, Michele Simbolo², Simone Conci¹, Matteo Fassan², Rita Teresa Lawlor², Corrado Pedrazzani¹, Paola Capelli², Calogero Iacono¹, Aldo Scarpa², Alfredo Guglielmi¹
¹Department of Surgery – Division of General and Hepatobiliary Surgery, University of Verona Medical School, Verona, Italy; ²ARC-Net Centre for Applied Research on Cancer and of Pathology and Diagnostics, University of Verona Medical School, Verona, Italy

484 Trends in Hospital Volume and Failure to Rescue for Pancreatic Surgery
Neda Amini¹, Gaya Spolverato, Yuhree Kim, Timothy M. Pawlik
Department of Surgery, The Johns Hopkins University School of Medicine, Baltimore, MD

Daniel E. Abbott¹, David Kooby², Nipun Merchant³, Malcolm H. Squires², Shishir K. Maithel², Sharon M. Weber⁴, Emily Winslow⁴, Clifford S. Cho⁴, David J. Bentrem⁵, Hong Jin Kim⁶, Charles R. Scoggins⁷, Robert C. Martin⁷, Alex Parikh³, William G. Hawkins⁸, Grace E. Martin¹, Syed Ahmad¹
¹Surgery, The University of Cincinnati Medical Center, Cincinnati, OH; ²Surgery, Emory University, Atlanta, GA; ³Surgery, Vanderbilt University, Nashville, TN; ⁴Surgery, University of Wisconsin, Madison, WI; ⁵Surgery, Northwestern University, Chicago, IL; ⁶Surgery, University of North Carolina, Chapel Hill, NC; ⁷Surgery, University of Louisville, Louisville, KY; ⁸Surgery, Washington University, St. Louis, MO

486 Initiation of an Anesthesia Protocol Reduces Intraoperative Crystalloid and Blood Administration During Pancreaticoduodenectomy: A Single Center Retrospective Study
Nathan Bolton¹, William C. Conway¹, Shoichiro A. Tanaka¹, James B. Hyatt², Kara L. Roncin², John S. Bolton¹
¹Surgery, Ochsner, New Orleans, LA; ²Medical University of the Americas, Nevis, Saint Kitts and Nevis
487 Fistula Risk Assessment for Pancreatoduodenectomy: A Call for Consensus
Matthew T. McMillan¹, Giuseppe Malleo², Claudio Bassi², Michael H. Sprys¹, Jeffrey Drebin¹, Charles M. Vollmer¹
¹Surgery, University of Pennsylvania Perelman School of Medicine, Philadelphia, PA; ²Surgery, University of Verona, Verona, Italy

488 Intraductal Papillary Mucinous Neoplasms and the Risk of Diabetes Mellitus in Patients Undergoing Resection Versus Observation
Julie N. Leal¹, T.P. Kingham, Michael D’Angelica, Ronald P. Dematteo, William R. Jarnagin, Peter J. Allen
Surgery, Memorial Sloan Kettering Cancer Center, New York, NY

489 Initial Misdiagnosis of Proximal Pancreatic Adenocarcinoma Is Associated with Delays in Diagnosis and Advanced Stage at Presentation
Douglas S. Swords¹, Mary C. Mone, Sean J. Mulvihill, Courtney L. Scaife
Division of General Surgery, The University of Utah, Salt Lake City, UT

490 Impact of Sarcopenia on Short- and Long-Term Outcomes in Patients Undergoing Curative Intent Resection for Pancreatic Adenocarcinoma: A New Tool
Neda Amini¹, Rohan Gupta¹, Georgios A. Margonis¹, Yuhree Kim¹, Gaya Spolverato¹, Neda Rezaee¹, Matthew J. Weiss¹, Christopher L. Wolfgang¹, Martin A. Makary¹, Ihab R. Kamel², Timothy M. Pawlik¹
¹Department of Surgery, The Johns Hopkins University School of Medicine, Baltimore, MD; ²Department of Radiology, The Johns Hopkins University School of Medicine, Baltimore, MD

491 Outcome of Liver Resection for Metabolic Syndrome Related HCC: A Comparative Study with Viral and Alcohol Related HCC
Andrea Ruzzenente¹, Michela De Angelis, Simone Conci, Fabio Bagante, Alessandro Valdegamberi, Francesca Bertuzzo, Calogero Iacono, Alfredo Guglielmi
Department of Surgery – Division of General and Hepatobiliary Surgery, University of Verona Medical School, Verona, Italy
492 **Suppressive Effects of Luteolin on Extracellular Matrix Protein Expression in Activated Hepatic Stellate Cells**
Xiao-Fu Wang¹, Arline J. Kandathiparampil¹, Fredrick Bohanon¹, Winston F. Crowell¹, Cristiana Rastellini¹, Jia Zhou², Ravi Radhakrishnan¹

¹Surgery, University of Texas Medical Branch, Galveston, TX; ²Pharmacology and Toxicology, University of Texas Medical Branch, Galveston, TX

493 **Long-Term Follow-Up (4-9 Years) of 125 Patients Demonstrates Common Bile Duct Injury Is Associated with Significant Mortality**
Caitlin A. Halbert*, Maria Altieri, Jie Yang, Ziqi Meng, Mark A. Talamini, Aurora D. Pryor, Purvi Parikh, Dana A. Telem

Stony Brook University, Stony Brook, NY

4:00 PM – 5:30 PM **VIDEO SESSION: SMALL BOWEL & COLORECTAL**

**Moderators:** Dana A. Telem, Stony Brook, NY
Nabil Wasif, Scottsdale, AZ

10-minute presentation, 5-minute discussion

**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.

451 **Transanal Minimally Invasive Surgery (TAMIS): Tips, Tricks, and Troubleshooting**
Sujata Gill¹, Jamil L. Stetler¹, Ankit Patel¹, S. Scott Davis¹, Edward Lin¹, Patrick S. Sullivan²

¹General Surgery, Emory University Hospital, Atlanta, GA; ²Surgical Oncology, Emory University Hospital, Atlanta, GA
Concurrent Robotic Abdominoperineal Resection and Prostatectomy in a Patient with Synchronous Primary Adenocarcinomas
Anna Weiss¹, Ryan C. Broderick¹, Luis C. Cajas-Monson¹, Janos Taller², Sonia Ramamoorthy¹, Marc Chuang², Daniel D. Klaristenfeld²
¹Surgery, UC San Diego, San Diego, CA; ²Surgery, Kaiser Permanente, San Diego, San Diego, CA

High-Risk TEM: Large Anterior and Upper Rectal Lesion with Peritoneal Entry
Winta T. Mehtsun*, Patricia Sylla
Surgery, Massachusetts General Hospital, Cambridge, MA

Laparoscopic Cattell-Braasch Maneuver
Thomas Schnelldorfer*
Lahey Clinic, Burlington, MA

Robotic Low Anterior Resection with Total Mesorectal Excision and en bloc Robotic Hysterectomy and Bilateral Salpingo Oopherectomy for Rectal Cancer
Sp443 John Byrn, Iowa City, IA

Surgical Prophylaxis of Crohn's Disease Recurrence: The Kono-S Anastomosis
Sp444 Toru Kono, Sapporo, Japan

7:00 PM – 9:00 PM	FOUNDATION AWARDS RECEPTION Independence Ballroom, Grand Hyatt

Honor your colleagues and celebrate the successes of the SSAT Foundation! The new SSAT Foundation Awards Reception will recognize the recipients of the 2015 Career Development Award, Fischer International Traveling Fellowship for Surgeons in Academic Practice, DeMeester Traveling Fellowship for Surgeons within the U.S. or Canada, Mentored Research Awards, Warshaw Master Educator Award, and Rikkers Master Clinician Award, as well as the recipients of the 2015 Residents and Fellows Research Conference Plenary Presentation Prizes. In addition, the Reception will highlight what the SSAT Foundation has accomplished by looking back at past recipients of the Career Development Award, which, since its inception in 1987, has fostered the careers of over 27 outstanding surgeon-scientists. All proceeds from the reception will help support the Foundation's initiatives. Tickets are only 25 USD.
Monday, May 18, 2015

6:30 AM – 7:45 AM  
**BREAKFAST WITH THE EXPERTS: WRITERS WORKSHOP**

**WRITERS WORKSHOP PART 2: SUBMITTING AND REVISING YOUR MANUSCRIPT**

*Participants will be able to:* Maximize chances of manuscript acceptance; Identify common causes of manuscript rejection; and Demonstrate formatting of response to critiques that will make reviewers look more favorably on resubmitted manuscripts.

**FACULTY**

Sp462 Steven Stain, Albany, NY  
Sp463 Mark A. Talamini, Stony Brook, NY

8:00 AM – 9:30 AM  
**PLENARY SESSION:**  
**SMALL BOWEL & COLORECTAL I**

**Moderators:** John Migaly, Durham, NC  
Sharon L. Stein, Cleveland, OH  
10-minute presentation, 5-minute discussion

**Learning Objectives** for this session are the same as those for Presidential Plenary I on page 62.
563 Post-Operative Gastrointestinal (GI) Telemetry with a Wearable Acoustic Biosensor Distinguishes Ileus Versus Uneventful GI Recovery
1Health Services Research, Cedars-Sinai Center for Outcomes Research and Education (CS-CORE), Los Angeles, CA; 2Medicine, West Los Angeles VA Medical Center, Los Angeles, CA; 3Henry Samueli School of Engineering and Applied Science at UCLA, Los Angeles, CA; 4Medicine, Cedars-Sinai Medical Center, Los Angeles, CA; 5Surgery, Cedars-Sinai Medical Center, Los Angeles, CA; 6Surgery, David Geffen School of Medicine at UCLA, Los Angeles, CA; 7Medicine, David Geffen School of Medicine at UCLA, Los Angeles, CA

564 Impact of Transfusion Threshold on Infectious Complications After Ileal Pouch-Anal Anastomosis
Emre Gorgun*, Volkan Ozben, Luca Stocchi, Gokhan Ozuner, Xiaobo Liu, Feza H. Remzi
1Colorectal Surgery, Cleveland Clinic Foundation, Cleveland, OH; 2Department of Quantitative Health Sciences, Cleveland Clinic Foundation, Cleveland, OH

565 Clinical Burden of Laparoscopic Feeding Jejunostomy Tubes
Emily A. Speer*, Simon C. Chow, Christy M. Dunst, Amber L. Shada, Valerie J. Halpin, Kevin M. Reavis, Lee L. Swanstrom, Maria A. Cassera
1Minimally Invasive Surgery, Providence Portland Medical Center, Portland, OR; 2Bariatric Surgery, Legacy Good Samaritan Medical Center, Portland, OR; 3Gastrointestinal and Minimally Invasive Surgery, The Oregon Clinic, Portland, OR

566 Experience and Results for Laparoscopic Median Arcuate Ligament Release in Young Patients with Postural Orthostatic Tachycardia Syndrome
Mikael Petrosyan*, Ashanti Franklin, Philip Guzzetta, Hassan Abdullah, Timothy D. Kane
General and Thoracic Surgery, Children’s National Medical Center, Washington, DC
567   Surgical Decision Making in Patients with Ulcerative Colitis: The Patient Perspective
Jessica N. Cohan*¹,², Elissa M. Ozanne⁴, Justin L. Sewell³, Uma Mahadevan³, Daniel Dohan², Madhulika Varma¹, Emily V. Finlayson¹,²
¹Department of Surgery, University of California, San Francisco, San Francisco, CA; ²Institute for Health Policy Studies, University of California, San Francisco, San Francisco, CA; ³Division of Gastroenterology, University of California, San Francisco, San Francisco, CA; ⁴The Dartmouth Institute for Health Policy and Clinical Practice, Geisel School of Medicine at Dartmouth, Lebanon, NH

568   Endoscopic Vacuum Therapy in Colorectal Surgery
Florian Kuehn*, Florian Janisch, Frank Schwandner, Michael C. Gock, Ernst Klar
Department of General, Thoracic, Vascular and Transplantation Surgery, University of Rostock, Rostock, Germany

8:00 AM – 9:30 AM   SSAT/AHPBA SYMPOSIUM  202B
STARTING A CAREER IN HEPATOBILIARY SURGERY
Moderators:  Syed A. Ahmad, Cincinnati, OH
             Elijah Dixon, Calgary, AB, Canada

Participants will be able to: Explain strategies for a new HPB surgeon in developing a new practice and a referral base; and Identify research opportunities available for a new HPB surgeons.

What Are the Critical Do's and Do Not's of Starting a New Practice?
Sp526   Paul D. Greig, Toronto, ON, Canada

I Want to Be an Academic Surgeon
Sp527   Keith D. Lillemoe, Boston, MA

Building a Practice and Winning over the Referring Doctors
Sp528   David A. Geller, Pittsburgh, PA
How Can I Contribute Meaningful Science to the Field?

Sp529 Timothy M. Pawlik, Baltimore, MD

Panel and Audience Discussion

8:00 AM – 9:30 AM \hspace{1cm} VIDEO SESSION: \hspace{1cm} 204AB

ESOPHAGUS & GASTRIC

Moderators: Karen E. Gibbs, Staten Island, NY
Sumeet K. Mittal, Omaha, NE

10-minute presentation, 5-minute discussion

Learning Objectives for this session are the same as those for Video Session: Small Bowel & Colorectal on page 75.

569 Novel Approach to Complete Luminal Stenosis Secondary to Leak and Stricturing After Esophagectomy and Substernal Gastric Pull Up
Caleb G. Van Essen, Tommy H. Lee, Sumeet K. Mittal
Surgery, Creighton University School of Medicine, Omaha, NE

570 Laparoscopic Removal of LINX Anti-Reflux Device
Jamil L. Stetler, Sujata Gill, Ankit Patel, S. Scott Davis, Edward Lin
General Surgery, Emory University Hospital, Atlanta, GA

571 Iatrogenic Surgical Achalasia: A Mesh Complication After Hiatal Hernia Repair
Lester B. Katz
Surgery, Mount Sinai New York, New York, NY

572 Management of Achalasia in a Bariatric Patient Post Sleeve Gastrectomy
Benjamin Veenstra, John M. Weeman, Steven P. Bowers
General Surgery, Mayo Clinic of Florida, Jacksonville, FL

573 The Difficult GIST: Surgical Approach and Treatment Strategies
Brandice T. Durkan, Edward H. Phillips, Miguel Burch
Surgery, Cedars Sinai Medical Center, Los Angeles, CA

Sp533 Laparoscopic Myotomy for Achalasia
Giovanni Zaninotto, London, England
10:00 AM – 11:00 AM  

**CLINICAL WARD ROUNDS: HPB**  

**NEUROENDOCRINE LIVER METASTASES: OBSERVATION, RESECTION, ABLATION, OR SYMPTOM SUPPRESSION?**

**Moderators:**  
Sean P. Cleary, Toronto, ON, Canada  
Michael I. D’Angelica, New York, NY

**Participants will be able to:**  
Evaluate the numerous treatment options for patients with neuroendocrine liver metastases; Debate the pros and cons of aggressive resection of neuroendocrine liver metastases; and Discuss the level of evidence supporting systemic and regional treatments used to treat neuroendocrine liver metastases.

**Panelists**

Sp553  
Claudius Conrad, Houston, TX

Sp552  
Paxton Dickson, Germantown, TN

Sp554  
Timothy M. Pawlik, Baltimore, MD

10:00 AM – 11:00 AM  

**CLINICAL WARD ROUNDS: SMALL BOWEL & COLORECTAL**

**HEREDITARY COLORECTAL NEOPLASIA: WHAT IS THE STATE OF THE ART IN DIAGNOSIS AND MANAGEMENT?**

**Moderators:**  
Jose G. Guillem, New York, NY  
Y. Nancy You, Houston, TX

**Participants will be able to:**  
Explain current methods and guidelines for evaluation of patients for major hereditary colorectal cancer syndromes; Identify key issues and controversies surrounding surgical management of hereditary colorectal cancer syndromes; and Discuss the recommendations and limitations of cancer surveillance for patients and families with hereditary colorectal cancer syndromes.
Panelists

Sp555  William M. Grady, Seattle, WA
Sp557  Matthew F. Kalady, Cleveland, OH
Sp556  Elena M. Stoffel, Ann Arbor, MI

10:00 AM – 11:00 AM

CONTROVERSIES IN GI SURGERY DEBATE: ESOPHAGUS & GASTRIC

BURIED BARRETT METAPLASIA AFTER ENDOLUMINAL ABLATION: A TICKING TIME BOMB OR MUCH ADO ABOUT NOTHING?

Moderator:  Steven R. DeMeester, Los Angeles, CA

Participants will be able to: Discuss the frequency of buried Barrett’s glands; Explain the implications of buried Barrett’s glands; and Evaluate new technologies that allow detection and perhaps treatment of buried Barrett’s glands.

Frame the Debate

Sp558  Steven R. DeMeester, Los Angeles, CA
Glands Are Not a Problem

Sp559  Nicholas Shaheen, Chapel Hill, NC
Glands Are a Problem

Sp560  Blair A. Jobe, Pittsburgh, PA

Panel and Audience Discussion

10:00 AM – 11:30 AM

DDW COMBINED CLINICAL SYMPOSIUM: ESOPHAGEAL & GASTRIC (AGA-ACCREDITED)

GASTRIC CANCER: EPIDEMIOLOGY, PREVENTION, DIAGNOSIS, AND MANAGEMENT

Sponsored by: AGA, ASGE, SSAT

Moderators:  Norio Fukami, Aurora, CO
Ernst J. Kuipers, Rotterdam, Netherlands
John T. Mullen, Boston, MA
Participants will be able to: Understand the changing epidemiology of gastric neoplasia, including changes in gastric cancer incidence over time in different ethnicities; Define the role of H. Pylori in the pathogenesis of gastric cancer; Understand the recommendations for the proper endoscopic technique in the diagnosis and management of gastric tumors; Learn the principles of the surgical treatment of gastric cancer and novel developments in this field; and Learn the indications for, and results of, neoadjuvant and adjuvant therapies for gastric cancer.

Epidemiology of Gastric Neoplasia
Sp561 Ernst J. Kuipers, Rotterdam, Netherlands

Helicobacter Pylori, Dysregulated Host Responses, DNA Damage, and Gastric Cancer
Sp562 Keith T. Wilson, Nashville, TX

Endoscopic Diagnosis and Management of Gastric Neoplasia
Sp563 Mario Dinis-Ribeiro, Porto, Portugal

Surgical Treatment for Gastric Cancer
Sp564 Yuko Kitagawa, Tokyo, Japan

Treatment for Gastric Cancer
Sp565 Jaffer Ajani, Houston, TX

11:00 AM – 11:45 AM MAJA AND FRANK G. MOODY 202B STATE-OF-THE-ART LECTURE

A Recipe for Radical Curricular Change in Postgraduate Surgical Training
Sp620 Peter Ferguson, Toronto, ON, Canada

11:30 AM – 12:15 PM POSTER TOUR: Exhibit Hall C

HPB (non-CME)
12:00 PM – 2:00 PM  **POSTER SESSION II (non-CME)**

*Authors available at their posters to answer questions 12PM – 2PM; posters on display 9:30AM – 4PM.*

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

BENIGN LIVER TUMORS: OBSERVATION OR RESECTION?

*Participants will be able to:* Explain the radiologic work up of a liver mass; Discuss the indications for and controversies about hepatic resection for benign tumors; and Identify the potential follow-up strategies for benign liver tumors.

**FACULTY**

Sp626  Yun Shin Chun, Minneapolis, MN
Sp625  Michael I. D’Angelica, New York, NY

2:00 PM – 3:30 PM  **CONTINUING EDUCATION COMMITTEE PANEL**

ADVANCES IN ENDOSCOPIC SURGICAL INTERVENTIONS

*Moderator:*  Ranjan Sudan, Durham, NC

*Participants will be able to:* Discuss treatment of Barrett’s esophagus using endoscopic techniques including advanced imaging modalities, ablative therapies, and endoscopic ultrasound; Identify bariatric complications including balloon dilation, stenting, feeding tubes, and endoscopic suturing; Explain common small bowel pathology using double balloon and spiral enteroscopy; and Discuss treatment of colorectal lesions using EMR, TEMS/TAMIS, and lap-assisted colonoscopic polypectomy.
Endotherapy for Barrett’s Neoplasia and EUS  
Sp691  Kevin McGrath, Pittsburgh, PA

Everything You Ever Wanted to Know about Endoscopy in Bariatrics  
Sp692  Bipin Chand, Chicago, IL

Balloons, Spirals, and Capsules, Oh My: Current Options for Small Bowel Endoscopy  
Sp693  Daniel Wild, Chapel Hill, NC

Colorectal Lesions: How Far Is Too Far for TEMS and TAMIS?  
Sp694  Andreas M. Kaiser, Los Angeles, CA

Panel and Audience Discussion

2:00 PM – 3:30 PM  
DDW COMBINED  
Ballroom C

CLINICAL SYMPOSIUM: HPB  

PANCREATIC NECROSIS: WHERE ARE WE NOW AND WHAT IS THE FUTURE?  

Sponsored by: SSAT, ASGE, AGA

Moderators:  Matthew J. DiMagno, Ann Arbor, MI  
Taylor S. Riall, Galveston, TX  
Vanessa M. Shami, Charlottesville, VA

Participants will be able to: Recognize new definitions of pancreatic necrosis, types (pancreatic and peripancreatic), timing and method of detection, frequency of complications and outcomes; Discuss preventing complications with enteral nutrition and the timing and route of initiating this intervention; Define conservative management of infected necrosis and discuss treatment controversies: 1) is intervention always needed?; 2) step-up approach or initial necrosectomy?; 3) single vs. combination modality approaches; and Anticipate the future regarding predicting infected necrosis with biomarkers, preventing (infected) necrosis with drug therapy, and assessing outcomes and performance measures.
Pancreatic Necrosis: New Definitions, Early Detection, and Evidence for Nutritional Support

Sp645 Timothy B. Gardner, Lebanon, NH

What Is Conservative Management and Is Intervention Always Needed?

Sp646 Richard A. Kozarek, Seattle, WA

The “Step-Up” Approach vs Initial Operative Necrosectomy for the Management of Necrotizing Pancreatitis

Sp647 Marc Besselink, Amsterdam, Netherlands

Diagnosis and Management of Necrotizing Pancreatitis: The Future

Sp648 Santhi Swaroop Vege, Rochester, MN

2:00 PM – 3:30 PM

PLENARY SESSION: 204AB

ESOPHAGUS & GASTRIC II

Moderators: Anne Lidor, Baltimore, MD
Lygia Stewart, San Francisco, CA

10-minute presentation, 5-minute discussion

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

699 Inter-Observer Variability in the Interpretation of Endoscopic Mucosal Resection Specimens

Stephanie G. Worrell1, Joshua A. Boys1, John G. Vallone1, Parakrama Chandrasoma1, Daniel S. Oh1, Jeffrey A. Hagen1, Corey Johnson2, Michal J. Lada3, Christy M. Dunst4, Brian E. Louie2, Jeffrey H. Peters3, Thomas J. Watson3, Steven R. Demeester1

1Keck School of Medicine of Univeristy of Southern California, Los Angeles, CA; 2Surgery, Swedish, Seattle, WA; 3University of Rochester, Rochester, NY; 4Surgery, The Oregon Clinic, Portland, OR

700 Defining the Impact of Surgical Approach on Perioperative Outcomes for Patients with Gastric Cardia Malignancy

Ryan W. Day1, Brian Badgwell, Keith F. Fournier, Paul F. Mansfield, Thomas Aloia

Surgical Oncology, MD Anderson, Houston, TX
701 National Trends in Utilization of Endoscopic Ultrasound (EUS) for Gastric Cancer: A SEER-Medicare Study
Ciara R. Huntington*, Kendall W. Carpenter, Yimei Han, Jonathan Salo, Joshua Hill
1Department of Surgery, Carolinas Medical Center, Charlotte, NC; 2Levine Cancer Institute, Carolinas Medical Center, Charlotte, NC

702 Ex-Vivo Lymphadenectomy During Gastrectomy for Adenocarcinoma Optimizes Lymph Node Yield
1Surgery, NY Presbyterian Hospital, New York, NY; 2Surgery, Memorial Sloan Kettering Cancer Center, New York, NY; 3Medicine, Memorial Sloan Kettering Cancer Center, New York, NY; 4Pathology, Memorial Sloan Kettering Cancer Center, New York, NY

703 Adjuvant Therapy Completion Rates in Patients with Gastric Cancer Undergoing Perioperative Chemotherapy Versus a Surgery-First Approach
Eva Fuentes*, Rima Ahmad, Theodore S. Hong, Eunice L. Kwak, David W. Rattner, John T. Mullen
1Surgery, Massachusetts General Hospital, Boston, MA; 2Radiation Oncology, Massachusetts General Hospital, Boston, MA; 3Medical Oncology, Massachusetts General Hospital, Boston, MA

704 Role of Preoperative Staging in Patients with Small Intestinal Neuroendocrine Tumors
Andrea Frilling*, Ashley K. Clift, Omar Faiz, Adil Al-Nahhas, Harpreet Wasan
1Department of Surgery and Cancer, Imperial College London, London, United Kingdom; 2Department of Surgery, St. Mark’s Hospital, London, United Kingdom
OPTIMIZING OUTCOMES FOLLOWING THE LOW ANASTOMOSIS FOR RECTAL CANCER

Moderators: Imran Hassan, Iowa City, IA  
David Vargas, Jefferson, LA

Participants will be able to: Discuss the variation in practice of sphincter preservation in the U.S. and the means of improving rectal cancer management; Identify rationale and options for potential changes of multimodal therapy of rectal cancer; Highlight best surgical techniques for rectal cancer surgery – options for anastomoses and reducing anastomotic complications; Explain the role of colonic reservoirs to enhance postoperative function after rectal resection; and Summarize the functional consequences of low anastomosis for rectal cancer, the risk of low anterior resection syndrome and the surgeon’s role in prevention and management after surgery.

Is Sphincter Preservation Myth or Reality for Rectal Cancer Surgery?  
Sp695 Rocco Ricciardi, Burlington, MA

Potential Changes in the Multimodal Paradigm for Rectal Cancer Management  
Sp696 James W. Fleshman, Dallas, TX

Technical Aspects of Low Anterior Resection and the Challenge of Reconstruction Options  
Sp697 Kirk A. Ludwig, Milwaukee, WI

Prevention, Management, and Reoperative Surgical Options for Anastomotic Complications  
Sp698 Harry L. Reynolds, Jr., Cleveland, OH

Low Anterior Resections Syndrom: How Often, How Relevant, and How Do You Manage It?  
Sp699 Liliana G. Bordeianou, Boston, MA

Panel and Audience Discussion
4:00 PM – 5:00 PM  
**CLINICAL WARD ROUNDS: 204C**  
**ESOPHAGEAL & GASTRIC**

**MANAGEMENT OF THE FAILED FUNDOPLICATION: WHAT TO DO ABOUT RECURRENT AND NEW SYMPTOMS**

*Moderator:* Vic Velanovich, Tampa, FL

*Participants will be able to:* Evaluate patients with recurrent symptoms after failed fundoplications; Medically manage patients with recurrent symptoms after failed fundoplications; and Surgically manage patients with recurrent symptoms after failed fundoplications.

*Panelists*
- **Sp706** Mario Costantini, Padova, Italy
- **Sp704** Brant K. Oelschlager, Seattle, WA
- **Sp705** Joel E. Richter, Tampa, FL

4:00 PM – 5:00 PM  
**CONTROVERSIES IN GI SURGERY DEBATE: HPB**

**DOES LIVER RESSECTION IMPROVE THE OUTCOME OF PATIENTS WITH COLORECTAL LIVER METASTASES AND EXTRAHEPATIC DISEASE?**

*Moderator:* Timothy M. Pawlik, Baltimore, MD

*Participants will be able to:* Define the indications for liver resection for colorectal liver metastasis in the setting of extra hepatic disease; Characterize the prognosis of patients and factors associated with prognosis among those with colorectal liver metastasis and extra hepatic disease; and Explain the role of perioperative chemotherapy in treating patients with colorectal liver metastasis and extra hepatic disease.
Frame the Debate
Sp707 Timothy M. Pawlik, Baltimore, MD

Patients Significantly Benefit from Resection
Sp708 Ching-Wei D. Tzeng, Lexington, KY

Patients Derived Minimal Benefit from Resection
Sp709 Alice Wei, Toronto, ON, Canada

Panel and Audience Discussion

4:00 PM – 5:00 PM

CONTROVERSIES IN GI SURGERY DEBATE: SMALL BOWEL & COLORECTAL

POSTOPERATIVE MEDICAL MANAGEMENT OF CROHN’S DISEASE: PREVENTION AND SURVEILLANCE STRATEGIES

Moderator: Alessandro Fichera, Seattle, WA

Participants will be able to: Discuss available medical strategies for prophylaxis of Crohn’s disease recurrence; Recommend surveillance based on risk factors for recurrence; and Recommend medical therapy based on risk factors for recurrence.

Frame the Debate
Sp710 Alessandro Fichera, Seattle, WA

Watch and Wait: We Can Always Intervene If Symptoms Recur
Sp711 Scott A. Strong, Chicago, IL

Early Prophylaxis with Biologic Therapy: Surgical Recurrence Can Be a Thing of the Past
Sp712 Miguel Regueiro, Pittsburgh, PA

Panel and Audience Discussion
4:00 PM – 5:30 PM  DDW COMBINED CLINICAL SYMPOSIUM: HPB (AASLD-ACCREDITED)  Ballroom C

ENDOSCOPIC ASSESSMENT OF THE PATIENT WITH SCLEROSING CHOLANGITIS

Sponsored by:  AASLD, AGA, ASGE, SSAT

Moderators:  Frank G. Gress, New York, NY  
Gregory J. Gores, Rochester, MN  
Bret T. Petersen, Rochester, MN

Participants will be able to:  Discuss the incidence of dominant strictures in PSC over time and when to expect them clinically; Explain the indications for ERCP in PSC and the endoscopic management of dominant biliary strictures; and Identify the criteria for diagnosing cholangiocarcinoma in the setting of PSC.

Biliary Complications over Time in PSC-Perspective of the Hepatologist  
Sp713  Cynthia Levy, Miami, FL

Biliary Strictures in Sclerosing Cholangitis: Dilatation Alone or Stenting?  
Sp714  Bret T. Petersen, Rochester, MN

Is This Stricture Malignant?  
Sp715  Gregory J. Gores, Rochester, MN

5:00 PM – 6:00 PM  ANNUAL BUSINESS MEETING  202B

Members Only
Tuesday, May 19, 2015

6:30 AM – 7:45 AM  **BREAKFAST WITH THE EXPERTS: HPB**

**EVALUATION OF THE GALLBLADDER POLYPS AND MASSES: CHOLECYSTITIS, MIRIZZI, OR MALIGNANCY?**

*Participants will be able to:* Explain differences in imaging between polyps and cancer; Recognize lesions which can mimic malignancy; and Discuss algorithm for assessment of GB polyps.

**FACULTY**
Sp764 Elijah Dixon, Calgary, AB, Canada  
Sp763 Sharon M. Weber, Madison, WI

7:30 AM – 9:30 AM  **SSAT/ISDS BREAKFAST SYMPOSIUM**

**ENHANCED RECOVERY AFTER SURGERY (ERAS) PROTOCOLS IN GI SURGERY: STATE-OF-THE-ART AND FUTURE DIRECTIONS**

*Moderators:* Alberto R. Ferreres, Buenos Aires, Argentina  
Alessandro Fichera, Seattle, WA

*Participants will be able to:* Discuss the history of the strategies to improve patient outcomes and expedite return-to-normal activities after GI surgery; Explain the principles of enhanced recovery protocols as they pertain to GI surgery in order to implement ERAS in practice; and Foresee future avenues to contain cost and reduce readmission rates.

**ERAS in Foregut Surgery: Is There Really a Benefit?**
Sp769 Brant K. Oelschlager, Seattle, WA

**The HPB Frontier of ERAS**
Sp770 Thomas A. Aloia, Houston, TX

**The Colorectal Surgeon and ERAS**
Sp771 Hermann Kessler, Cleveland, OH
ERAS Beyond Length of Stay: Improving Outcomes, Preventing Readmissions, Reducing Costs
Sp772 Anjali S. Kumar, Washington, DC

Adoption of ERAS in South America
Sp773 Alberto R. Ferreres, Buenos Aires, Argentina

ERAS: Challenges in India
Sp774 G.V. Rao, Hyderabad, Andhra Pradesh, India

Panel and Audience Discussion

8:00 AM – 9:30 AM  
DDW COMBINED 
CLINICAL SYMPOSIUM  
(AGA-ACCREDITED)

THE BRAVE NEW WORLD OF BIOTECHNOLOGY: 
HOW IT IS AFFECTING THE APPROACH TO 
THE IDENTIFICATION AND MANAGEMENT OF 
HEREDITARY GI CANCERS

Sponsored by: AGA, ASGE, SSAT

Moderators: Randall W. Burt, Salt Lake City, UT
William M. Grady, Seattle, WA
Arnold J. Markowitz, New York, NY

Participants will be able to: Describe three molecular pathways that are involved in the pathogenesis of colorectal cancer; Know when to order panel vs. single gene testing to diagnose a syndrome of inherited colorectal cancer; Describe the colon cancer surveillance guidelines for familial adenomatous polyposis and Lynch syndrome; and Know when proctocolectomy with ileo-anal pouch anastomosis is indicated as a surgical approach for an inherited colorectal cancer syndrome.

Clinical Importance and Testing for Molecular Pathways to Hereditary and Sporadic Colon Cancer
Sp775 C. Richard Boland, La Jolla, CA

Sp776 Francis M. Giardiello, Baltimore, MD

Surveillance and Management of Inherited Colon Cancer Syndromes in 2015

Sp777 N. Jewel Samadder, Salt Lake City, UT

What's New in Surgical Management of Hereditary GI Cancers

Sp778 Jose Guillem, New York, NY

8:00 AM – 9:30 AM **PLENARY SESSION: HPB II** 204AB

*Moderators:* Sean P. Cleary, Toronto, ON, Canada
Michael G. House, Indianapolis, IN
10-minute presentation, 5-minute discussion

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

860 Metabolic Syndrome Is Associated with Increased Post-Operative Morbidity and Hospital Resource Utilization in Patients Undergoing Elective Pancreatectomy: A NSQIP Study of 16,562 Cases

May C. Tee¹, Dan S. Ubl², Elizabeth B. Habermann², David M. Nagorney¹, Michael L. Kendrick¹, Michael G. Sarr¹, Mark J. Truty¹, Florencia G. Que¹, Kmarie Reid Lombardo¹, Rory Smoot¹, Michael B. Farnell¹

¹Surgery, Mayo Clinic, Rochester, MN; ²Surgical Outcomes, Mayo Clinic, Rochester, MN

861 Cost Effectiveness in Hepatic Lobectomy: The Volume Effect on Resource Utilization

Richard S. Hoehn*, Jeffrey M. Sutton, Audrey Ertel, Gregory C. Wilson, Dennis J. Hanseman, Koffi Wima, Jeffrey Sussman, Syed Ahmad, Shimul A. Shah, Daniel E. Abbott

Department of Surgery, Cincinnati Research in Outcomes and Safety in Surgery (CROSS), University of Cincinnati, Cincinnati, OH
862  **Pancreaticojejunostomy Stricture After Pancreatoduodenectomy: Outcomes After Operative Revision**
Jessica Cioffi*, Lucas A. Mcduffee, Alexandra M. Roch, Nicholas J. Zyromski, Eugene P. Ceppa, C. Max Schmidt, Attila Nakeeb, Michael G. House
*Surgery, Indiana University, Indianapolis, IN*

863  **The Characterization and Prediction of ISGPF Grade C Fistulas Following Pancreatoduodenectomy**
Matthew T. McMillan¹, Charles M. Vollmer¹, Jeffrey Drebin¹, Michael H. Sprys¹, Stephen W. Behrman²
¹*Surgery, University of Pennsylvania Perelman School of Medicine, Philadelphia, PA; ²Surgery, University of Tennessee Health Science Center, Memphis, TN*

864  **A Graded Evaluation of Outcomes Following Pancreaticoduodenectomy with Major Vascular Resection in Pancreatic Cancer: Major Vascular Resection Is Associated with Severe Adverse Postoperative Outcome and Early Recurrence**
Olga Kantor*, Mark Talamonti², Susan J. Stocker², Chi Wang³, David J. Winchester², Richard A. Prinz², Marshall Baker²
¹Department of Surgery, University of Chicago Medicine, Chicago, IL; ²Department of Surgery, NorthShore University HealthSystem, Chicago, IL; ³Center for Biomedical Research Informatics, NorthShore University HealthSystem, Evanston, IL

865  **Significance of Portal Vein Invasion andExtent of Invasion in Patients Undergoing Pancreaticoduodenectomy for Pancreatic Adenocarcinoma**
Alexandra M. Roch*, Michael G. House, Jessica Cioffi, Eugene P. Ceppa, Nicholas J. Zyromski, Attila Nakeeb, C. Max Schmidt
*Surgery, Indiana School of Medicine, Indianapolis, IN*
QUICK SHOTS SESSION: 204C
SMALL BOWEL & COLORECTAL

Moderators: Michael J. Sessler, Bremerhaven, Germany
Pierpaolo Sileri, Rome, Italy
3-minute presentation, 3-minute discussion

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

866 Case Matched Comparison of Robotic Versus Laparoscopic Proctectomy for Inflammatory Bowel Disease
Ahmet Rencuzogullari¹¹, Emre Gorgun¹, Meagan Costedio¹, Erman Aytac¹, Hermann Kessler¹, Maher Abbas², Feza H. Remzi¹
¹Colorectal Surgery, Cleveland Clinic Foundation, Cleveland, OH; ²Digestive Disease Institute, Cleveland Clinic, Abu Dhabi, United Arab Emirates

867 Effect of BMI on Short-Term Outcomes with Robotic-Assisted Laparoscopic Surgery: A Case-Matched Study
Nisreen Madhoun¹², Deborah Keller¹, Jean-Paul J. Lefave¹², Madhu Ragupathi¹, Juan R. Flores¹, Sergio Ibarra¹, Eric M. Haas¹²
¹Colorectal Surgical Associates, Houston, TX; ²Surgery, University of Texas Medical School at Houston, Houston, TX

868 Complication Type and Severity Have an Adverse Effect on Long-Term Oncological Outcome Following Surgery for Colorectal Cancer
Stephen T. McSorley*, David G. Watt, Paul G. Horgan, Donald C. McMillan
Academic Unit of Surgery, University of Glasgow, Glasgow, United Kingdom

869 A Novel Sierological Inflammatory Score As Possible Prognostic Marker in Colorectal Cancer
Giuseppe Di Caro³, Michele Carvello¹, Samantha Pesce³, Matteo Sacchi¹, Marco Erreni³, Federica Marchesi³, Paola Allavena³, Marco Montorsi¹, Antonino Spinelli¹²
¹Department of General and Digestive Surgery, Humanitas Research Hospital, Rozzano Milano, Italy; ²University of Milano, Milano, Italy; ³Department of Inflammation and Immunology, Humanitas Research Hospital, Rozzano Milano, Italy
870  Increased Soluble Cancer-Associated Biomarker Levels at Colonoscopy and Subsequent Long-Term Risk of Primary Cancer
Martin H. Hvolris\textsuperscript{1}, Thomas B. Piper\textsuperscript{1}, Emilie Hammer\textsuperscript{1}, Lars Nannestad Jørgensen\textsuperscript{2}, Jesper Olsen\textsuperscript{3}, Hans Rahr\textsuperscript{4}, Knud Niels\textsuperscript{5}, Søren Laurberg\textsuperscript{6}, Ib J. Christensen\textsuperscript{7}, Nils Brü\textsuperscript{8}, Julia S. Johansen\textsuperscript{9}, Gerard J. Davis\textsuperscript{10}, Barry L. Dowell\textsuperscript{10}, Hans J. Nielsen\textsuperscript{1}
\textsuperscript{1}Surgical Gastroenterology, Hvidovre University Hospital, Hvidovre, Denmark; \textsuperscript{2}Surgical Gastroenterology, Bispebjerg Hospital, Copenhagen, Denmark; \textsuperscript{3}Surgical Gastroenterology, Glostrup Hospital, Glostrup, Denmark; \textsuperscript{4}Surgical Gastroenterology, Odense University Hospital, Odense, Denmark; \textsuperscript{5}Surgical Gastroenterology, Randers Hospital, Randers, Denmark; \textsuperscript{6}Surgical Gastroenterology, Aarhus University Hospital, Aarhus, Denmark; \textsuperscript{7}Finsen Laboratory, Rigshospitalet, Copenhagen, Denmark; \textsuperscript{8}Veterinary Pathology, University of Copenhagen, Frederiksberg, Denmark; \textsuperscript{9}Oncology, Herlev University Hospital, Herlev, Denmark; \textsuperscript{10}Cancer Core R&D, Abbott Laboratories, Abbott Park, Chicago, IL

871  Adipose Derived Mesenchymal Stem Cells in Fistula Treatment: Prospective Study on Experimental Model of Perianal Crohn’s Disease
Ondrej Ryska\textsuperscript{1}, Zuzana Serclova\textsuperscript{1}, Ondrej Mestak\textsuperscript{2}, Eva Matouskova\textsuperscript{3}, Pavel Vesely\textsuperscript{2}, Iveta Mrazova\textsuperscript{4}
\textsuperscript{1}Department of Surgery, NH Hospital, Horovice, Czech Republic; \textsuperscript{2}Department of Plastic Surgery, Hospital Bulovka, Prague, Czech Republic; \textsuperscript{3}Department of Burns Medicine, 3\textsuperscript{rd} Medical Faculty Charles University, Prague, Czech Republic; \textsuperscript{4}Centrum of Experimental Medicine, Institute for Clinical and Experimental Medicine, Prague, Czech Republic

872  MiR-650: A Potential Prognostic Biomarker and Therapeutic Target in Non-Metastasis Colorectal Carcinoma
Chunxian Zhou\textsuperscript{1,2}, Fengyun Cui\textsuperscript{1}, Jiali Li\textsuperscript{1}, Hongguang Zhu\textsuperscript{1}, Ying Wu\textsuperscript{1}, Jiping Wang\textsuperscript{3}, Shuyang Wang\textsuperscript{1}
\textsuperscript{1}Department of Pathology, Shanghai Medical College, Fudan University, Shanghai, China; \textsuperscript{2}Department of Pathology, Shanghai University of Traditional Chinese Medicine, Shanghai, China; \textsuperscript{3}Division of Surgical Oncology, Brigham and Women's Hospital, Harvard Medical School, Boston, MA
873  Trainees and Operative Outcomes: The “July Effect”
Ammara A. Watkins¹, Lindsay A. Bliss¹, Danielle Cameron², Jennifer F. Tseng¹, Tara S. Kent¹
¹Surgery, Beth Israel Deaconess Medical Center, Boston, MA; ²Surgery, Boston Children’s Hospital, Boston, MA

874  Effect of Minimally Invasive Surgery Fellowship on Residents’ Case Log
Maria Altieri¹, Heather Levites, Dana Telem, Caitlin A. Halbert, Richard Scriven, Deborah Thornton, Aurora D. Pryor
General Surgery, Stony Brook University Hospital, Stony Brook, NY

875  Cellular Proliferation Does Not Correlate with Octreotide Scintigraphy Findings in GI Neuroendocrine Tumors
Samantha L. Savitch¹, Hetal N. Trivedi², Matthew E. Maeder², Samuel J. Wahl², Stephen Scharf², Stephen Machnicki², Solaiman Futuri², Joanne Weiskopf¹, Paresh C. Shah¹
¹NYU Langone Medical Center, New York, NY; ²Lenox Hill Hospital, New York, NY

876  Metformin Decreases Metabolic Activity, Cell Proliferation, and Protein Synthesis in Colon Cancer Cells
Jennifer W. Harris¹, Yekaterina Zaytseva¹, Yang-An Wen¹, Xiong Xiaopeng¹, B. Mark Evers¹,², Tianyan Gao¹,²
¹University of Kentucky, Lexington, KY; ²Markey Cancer Center, Lexington, KY

877  Validation of Small Bowel Obstruction and Abdominal Surgery Diagnostic Codes in an Electronic Medical Records Database
Frank I. Scott¹,², Ronac Mamtani²,³, David S. Goldberg¹,², Najjia N. Mahmoud⁴, James Lewis¹,²
¹Gastroenterology, University of Pennsylvania, Philadelphia, PA; ²Center for Clinical Epidemiology and Biostatistics, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA;³Department of Medicine, Division of Hematology/Oncology, University of Pennsylvania, Philadelphia, PA; ⁴Department of Surgery, University of Pennsylvania, Philadelphia, PA
878 Unexpected Macrophage Activity Might Alter the Inflammatory Process in Necrotizing Enterocolitis
Jessica Raque*, Jessica Shepherd, Paul J. Matheson, Jason Smith, Cynthia Downard
Surgery, University of Louisville, Louisville, KY

879 The Validation of C-Reactive Protein and Albumin as Predictors of Post-Operative Infective Complications and Their Clinical Utility in Patients with Colorectal Cancer
David G. Watt*, Stephen T. McSorley, James H. Park, Paul G. Horgan, Donald C. McMillan
Academic Unit of Colorectal Surgery, Glasgow Royal Infirmary, Glasgow, United Kingdom

880 Concomitant Surgical Management of Synchronous Colorectal Cancer and Liver Metastases: A Comparison of Open and Laparoscopic Approaches
Cleveland Clinic, Cleveland, OH

10:00 AM – 11:30 AM DDW COMBINED BALLROOM C
CLINICAL SYMPOSIUM: ESOPHAGEAL & GASTRIC (AGA-ACCREDITED)
ENDOSCOPIC MANAGEMENT OF BARRETT’S ESOPHAGUS: WATCH, ABLATE, OR RESECT?
Sponsored by: AGA, ASGE, SSAT
Moderators: Steven R. DeMeester, Los Angeles, CA Gary W. Falk, Philadelphia, PA Nicholas J. Shaheen, Chapel Hill, NC

Participants will be able to: Understand current indications for endoscopic eradication therapy; Review current data on the role for EMR & ESD in management of dysplasia/early neoplasia; Review predictors of response to endoscopic eradication therapy; and Review options for endoscopic and surgical salvage therapy in patients failing endoscopic eradication.
Candidates for Endoscopic Eradication Therapy in 2015
Sp837 Jacques J. Bergman, Amsterdam, Netherlands

Endoscopic Resection: Techniques, Indications, and Outcomes
Sp838 Christian Ell, Wiesbaden, Germany

Issues During and After Endotherapy
Sp839 Prateek Sharma, Kansas City, MO

Surgical Management of BE in 2015
Sp840 Blair A. Jobe, Pittsburgh, PA

10:00 AM – 11:30 AM PLENARY SESSION: SMALL BOWEL & COLORECTAL II

Moderators: Sean P. Harbison, Philadelphia, PA
Melanie Morris, Birmingham, AL

10-minute presentation, 5-minute discussion

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

972 A Subset Analysis on Margin Status Performed in Preparation for OSTRiCh Consortium Criteria Reveals No Association Among +CRM, pT4 or BMI Among Rectal Cancers Treated with Total Mesorectal Excision
Shola Cole1, Allison Estep2, Alexandra Dubinskaya1, Luis O. Hernandez1, Thomas J. Stahl1,2, Jennifer Ayscue1,2, James F. Fitzgerald1,2, Gavin W. Sigle1,2, Anjali S. Kumar1,2
1Section of Colon and Rectal Surgery, MedStar Washington Hospital Center, Washington, DC; 2Georgetown University School of Medicine, Washington, DC

973 Surgeon Volume Correlates with Reduced Mortality and Improved Quality in the Surgical Management of Diverticulitis
Rachelle N. Damle1, Julie Flahive1, Jennifer S. Davids2, Justin A. Maykel2, W. Brian Sweeney2, Paul R. Sturrock2, Karim Alavi2
1Surgery, University of Massachusetts Medical School, Worcester, MA; 2Division of Colorectal Surgery, University of Massachusetts Medical School, Worcester, MA; 3Center for Outcomes Research, University of Massachusetts Medical School, Worcester, MA
974 Extracorporeal Hypothermic Perfusion Device for Human Intestine Preservation to Decrease Ischemic Injury During Graft Transportation
Roger Patron-Lozano*², Armando Salim Munoz-Abraham¹, Tariq I. Alfadda², Sami S. Judeeba², Abedalrazaq Alkukhun², Raja R. Narayan¹, Yusuf Chauhan⁴, Joseph T. Belter⁵, Raffaella Morotti⁶, Joseph P. Zinter⁵, Manuel I. Rodriguez-Davalos¹, John P. Geibel²
¹Surgery/Transplant, Yale School of Medicine, New Haven, CT; ²Surgery, Yale University School of Medicine, New Haven, CT; ³Khan Academy, Orange County, CA; ⁴Yale University, New Haven, CT; ⁵School of Engineering & Applied Science, Yale University, New Haven, CT; ⁶Pathology, Yale University School of Medicine, New Haven, CT

975 Cholecystectomy and Liver Disease in Short Bowel Syndrome
Jon S. Thompson*, Rebecca A. Weseman, Fedja A. Rochling, Wendy Grant, Luciano Vargas, Alan Langnas, David F. Mercer
University of Nebraska Medical Center, Omaha, NE

976 Correlation of Radiologic with Surgical PCI Scores in Patients with Pseudomyxoma Peritonei: How Well Can We Predict Resectability?
Awais Ashfaq¹, Krsitina Flicek¹, Christine Menias², C. Daniel Johnson², Sanjay Bagaria¹, Nabil Wasif¹
¹Surgery, Mayo Clinic, Phoenix, AZ; ²Radiology, Mayo Clinic, Phoenix, AZ

Open and Laparoscopic Approaches to Total Mesorectal Excision
Sp862 Scott A. Strong, Chicago, IL
10:00 AM – 11:30 AM   QUICK SHOTS SESSION:  
ESOPHAGUS & GASTRIC

**Moderators:**  
Daniela Molena, Baltimore, MD  
Dmitry Oleynikov, Omaha, NE  

3-minute presentation, 3-minute discussion

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

**977** The Chicago Classification for the Diagnosis of Esophageal Motor Disorders: A Critical Appraisal on 35 Healthy Volunteers and 400 Patients  
Tommaso Giuliani¹, Luca Maria Saadeh, Renato Salvador, Edoardo V. Savarino, Francesca Galeazzi, Loredana Nicoletti, Giovanni Capovilla, Elisa Fasolo, Stefano Merigliano, Mario Costantini  
*Department of Surgical, Oncological and Gastroenterological Sciences, University of Padua, Padua, Italy*

**978** Adjunctive Multiple Rapid Swallows Increases Sensitivity of High Resolution Manometry in Patients with Dysphagia  
Shunsuke Akimoto*, Se Ryung Yamamoto, Harit Kapoor, Tommy H. Lee, Sumeet K. Mittal  
*Department of Surgery, Creighton University Medical Center, Omaha, NE*

**979** Outcome Comparison of Elective Versus Acute Presentation of Giant Type III and IV Paraesophageal Hernia in a High Volume Center  
Kamran Mohiuddin¹, Michal Hubka², Donald Low¹  
¹Thoracic Surgery, Virginia Mason Medical Center, Seattle, WA; ²Virginia Mason Medical Center, Seattle, WA

**980** BRAVO Wireless Esophageal pH Monitoring: A More Cost-Effective Approach than Empiric Proton-Pump Inhibitor Therapy for Suspected Gastroesophageal Reflux Disease  
Cheguevara Afaneh¹, Veronica Zoghbi¹, Brendan M. Finnerty¹, Anna Aronova¹, Thomas Ciecierega², Carl V. Crawford², Thomas J. Fahey¹, Rasa Zarnegar¹  
¹Surgery, NY Presbyterian Hospital, New York, NY; ²Medicine-GI, NY Presbyterian Hospital, New York, NY
981  **Is Hiatal Herniation After Transhiatal Esophagectomy an Underreported Complication?**
Oscar M. Crespin¹, Farhood Farjah¹, Carlos Cuevas², Analisa Armstrong¹, Bryan T. Kim³, Ana V. Martin¹, Carlos A. Pellegrini¹, Brant Oelchlanger¹
¹Surgery, University of Washington Medical Center, Seattle, WA; ²Radiology, University of Washington, Seattle, WA; ³University of Washington, Seattle, WA

982  **Prevalence, Significance and Risk Factors for Post-Discharge Complications After Esophagectomy in the United States**
Daniela Molena¹, Benedetto Mungo, Miloslawa Stem, Anne O. Lidor
Johns Hopkins Medicine, Baltimore, MD

983  **Readmission Following Gastric Cancer Resection Predicts Survival**
Alexandra W. Acher¹, Malcolm H. Squires², Ryan Fields³, George A. Poultsides⁴, Carl Schmidt⁵, Konstantinos I. Votanopoulos⁶, Timothy M. Pawlik⁷, Linda X. Jin³, Aslam Ejaz⁷, David Kooby², Mark Bloomston⁵, David Worhunsky⁴, Edward A. Levine⁶, Neil D. Saunders⁵, Emily Winslow¹, Clifford S. Cho¹, Glen Leverson¹, Shishir K. Maithel², Sharon M. Weber¹
¹University of Wisconsin School of Medicine and Public Health, Madison, WI; ²General Surgery, Emory University, Atlanta, GA; ³General Surgery, Washington University School of Medicine, St. Louis, MO; ⁴General Surgery, Stanford University, Stanford, CA; ⁵General Surgery, Ohio State University, Columbus, OH; ⁶General Surgery, Wake Forest University, Winston-Salem, NC; ⁷General Surgery, The Johns Hopkins University, Baltimore, MD

984  **Survival Outcomes Are Impacted by Birthplace Rather than Extent of Surgery in Asian-Americans with Resectable Gastric Cancer**
Daniel D. Kirchoff¹, Gary B. Deutsch¹, Manabu Fujita¹, Myung Shin Sim², Ji Hey Lee³, Anton Bilchik¹
¹Surgical Oncology, John Wayne Cancer Institute, Santa Monica, CA; ²Biostatistics, University of California – Los Angeles, Los Angeles, CA; ³Biostatistics, John Wayne Cancer Institute, Santa Monica, CA
985 No Heterogeneity of Treatment Effect Based on Hospital Volume in Gastric Cancer Patients Undergoing Surgery: All Patients Should Be Treated at High Volume Centers
Cristina Harnsberger¹, Hans F. Fuchs¹, Ryan C. Broderick¹, Garth R. Jacobsen¹, Bryan J. Sandler¹, David C. Chang³, Santiago Horgan¹, Kaitlyn J. Kelly¹
¹Surgery, University of California, San Diego, San Diego, CA; ²Surgery, University of Cologne, Cologne, Germany; ³Surgery, Massachusetts General Hospital, Harvard Medical School, Codman Center, Boston, MA

986 Ratio of Intraoperative Fluid to Anesthesia Time and Its Impact on Short Term Perioperative Outcomes Following Gastrectomy for Cancer
Laura Enomoto¹, Aaron Blackham², Yanghee Woo³, Maki Yamamoto², Jose Pimiento², Niraj J. Gusani¹, Joyce Wong¹
¹Surgery, Penn State Hershey Medical Center, Hershey, PA; ²Moffitt Cancer Center, Tampa, FL; ³Columbia University Medical Center, New York, NY

987 Perioperative Outcomes After Billroth II Versus Roux-en-Y Reconstruction After Radical Distal Gastrectomy for Cancer: A Multi-Centre Randomized Controlled Trial
Jimmy B. So¹, Jaideepraj Rao², Ning Qi Pang¹, Andrew S. Wong⁴, Amy Yuh Ling Tay¹, Man Yee Yung³, Zheng Su², Hong Chui Sim¹, Janelle Niam Sin Phua⁵, Asim Shabbir¹, Enders K. Ng³
¹General Surgery, National University Health System, Singapore, Singapore; ²Tan Tock Seng Hospital, Singapore, Singapore; ³Prince of Wales Hospital, Hong Kong, Hong Kong; ⁴Changi General Hospital, Singapore, Singapore; ⁵National University of Singapore, Singapore, Singapore
988 The Impact of Surgical Excisions on Human Gastric Electrical Conduction
Ahmer Hameed¹, Peng Du², Timothy R. Angeli², Christopher J. Lahr³, Thomas L. Abell⁴, Leo K. Cheng²,⁵, Gregory O’Grady²,⁶
¹Department of Surgery, Westmead Hospital, Eastwood, NSW, Australia; ²Auckland Bioengineering Institute, Auckland, New Zealand; ³Mississippi Medical Center, Department of Surgery, Jackson, MS; ⁴Department of Gastroenterology, University of Louisville, Louisville, KY; ⁵Department of Surgery, Vanderbilt University, Nashville, TN; ⁶Department of Surgery, University of Auckland, Auckland, New Zealand

Tammy L. Kindel*, Daniel Lomelin, Vishal Kothari, Dmitriy Oleynikov
Surgery, University of Nebraska Medical Center, Omaha, NE

990 Weight Regain Following RYGB Can Be Effectively Treated Using a Combination of Endoscopic Suturing and Sclerotherapy
Amilcar Alzaga¹, Lee L. Swanström¹,², Pietro Riva¹, Silvana Perretta¹
¹Surgical Innovation School, IHU Strasbourg, Strasbourg, France; ²Oregon Clinic, Portland, OR

991 Esophageal Dysmotility and the Utility of Barium Swallow: An Opaque Diagnosis
Brendan M. Finnerty¹, Anna Aronova¹, Cheguevara Afaneh¹, Kamal S. Turkmany¹, Thomas Ciecierega², Carl V. Crawford², Thomas J. Fahey¹, Rasa Zarnegar¹
¹Surgery, New York Presbyterian Hospital – Weill Cornell Medical College, New York, NY; ²Gastroenterology, New York Presbyterian Hospital – Weill Cornell Medical College, New York, NY
10:00 AM – 11:30 AM  VIDEO SESSION: HPB  202B

**Moderators:** Daniel Abbott, Cincinnati, OH  
Guido Torzilli, Milan, Italy  
*10-minute presentation, 5-minute discussion*

**Learning Objectives** for this session are the same as those for Video Session: Small Bowel & Colorectal on page 75.

992  **En Bloc Resection of Hepatoduodenal Ligament with Pancreatoduodenectomy for Pancreatic Carcinoma**  
Yuji Kaneoka*, Atsuyuki Maeda, Yuichi Takayama  
*Surgery, Ogaki Municipal Hospital, Ogaki, Japan*

993  **Hepatectomy in the Setting of Abernethy Malformation**  
Jesse Clanton*, Farzad Alemi, Liv Harmon, Flavio G. Rocha  
*Virginia Mason Medical Center, Shoreline, WA*

994  **Laparoscopic Liver Surgery in Obese Patients**  
Lilian Schwarz, Thomas Aloia, Jean-Nicolas Vauthey, Claudius Conrad’  
*Surgical Oncology, The University of Texas MD Anderson Cancer Center, Houston, TX*

995  **Minimally Invasive Robot-Assisted Completion Pancreatectomy**  
Ammara A. Watkins’, Alessandra Storino, Tara S. Kent, A. James Moser  
*Surgery, Beth Israel Deaconess Medical Center, Boston, MA*

996  **Laparoscopic Gastric Suspension Technique for Distal Pancreatic Tumors**  
Carlos U. Corvera’1, Victor Kuo1,2  
1*Surgery, UCSF, San Francisco, CA; 2Surgery, Chiayi Christian Hospital, Chia-Yi City, Taiwan*

997  **Laparoscopic Strong Procedure for Wilkie Syndrome (Complete Intestinal Derotation for SMA Syndrome)**  
Lilian Schwarz, Jeffrey Lee, Matthew H. Katz, Jason B. Fleming, Thomas Aloia, Jean-Nicolas Vauthey, Claudius Conrad’  
*Surgical Oncology, The University of Texas MD Anderson Cancer Center, Houston, TX*
12:00 PM – 2:00 PM  **POSTER SESSION III**

Exhibit Hall C

*(non-CME)*

Authors available at their posters to answer questions 12PM – 2PM; posters on display 9:30AM – 4PM.

12:00 PM – 3:00 PM  **KELLY AND CARLOS**

**PELLEGRINI SSAT/SAGES LUNCHEON SYMPOSIUM**

**IMPROVING YOUR PATIENT’S OPERATIVE EXPERIENCE: PRACTICAL ADVICE**

**Moderators:** Sean P. Cleary, Toronto, ON, Canada
Brian J. Dunkin, Houston, TX

*Participants will be able to:* Describe enhanced recovery principles that will improve the care of patients in the pre-, intra-, and post-operative setting; Discuss principles of multimodal pain therapy; and Compare evidence-based perioperative care strategies to those from surgical dogma.

**PRE-OPERATIVE PREPARATION**

Overview of Enhanced Recovery After Surgery (ERAS) Programs in GI Surgery

Sp863 Lorenzo E. Ferri, Montreal, QC, Canada

Preoperative Education and Prehabilitation

Sp864 Alice Wei, Toronto, ON, Canada

Do We Need to Starve? NPO Prior to Surgery

Sp865 Gabriele Baldini, Montreal, QC, Canada

Bowel Prep: Yes or No?

Sp866 Conor DeLaney, Cleveland, OH

Audience and Panel Discussion
INTRA-OPERATIVE MANAGEMENT

Laparoscopic Versus Open Surgery: Does It Matter?
Sp867 Gerald M. Fried,蒙特利尔, QC, Canada

Fluid Management: Reducing Shifts & Preventing Overload
Sp868 Amit Merchea, Jacksonville, FL

Techniques in Preventing Ileus and Post-Op N/V (PONV)
Sp869 Julie Thacker, Durham, NC

Audience and Panel Discussion

POST-OPERATIVE MANAGEMENT

Drains and Tubes: Indications, Evidence, and Management
Sp870 Cagla Eskicioglu, Hamilton, ON, Canada

Multi-Modal Pain Therapy
Sp871 Brian J. Dunkin, Houston, TX

Early Ambulation and Nutrition: How to Make It Happen
Sp872 Kirk A. Ludwig, Milwaukee, WI

Audience and Panel Discussion

12:30 PM – 1:45 PM MEET-THE-PROFESSOR LUNCHEON: SMALL BOWEL & COLORECTAL

BRING YOUR TOUGHEST CROHN’S CASES: DISCUSSION WITH AN EXPERT

Participants will be able to: Describe the best surgical treatment of Crohn’s Disease; Recognize the indication for surgery in Crohn’s Disease; and Explain the decision making process in selecting patients for laparoscopic and open surgery.

FACULTY
Sp876 David T. Rubin, Chicago, IL
Sp877 Barry Salky, New York, NY
Sp875 Ellen J. Scherl, New York, NY
2:00 PM – 3:30 PM DDW COMBINED BALLROOM C

CLINICAL SYMPOSIUM: ESOPHAGEAL & GASTRIC

IS POEM THE FUTURE OF ACHALASIA THERAPY?

Sponsored by: SSAT, ASGE, AGA

Moderators: Christy M. Dunst, Portland, OR
Stavros N. Stavropoulos, Roslyn, NY
Michael F. Vaezi, Nashville, TN

Participants will be able to: Review disease presentation and diagnostic criteria for patients with achalasia; Discuss phenotypic manifestations of achalasia with respect to treatment response; Become familiar with the technique, indications and outcomes of POEM; and Develop an understanding of the process and recommended steps required to initiate a POEM program.

Achalasia 2015: Options and Outcomes
Sp896 Stavros Stavropoulos, Roslyn, NY

Making the Diagnosis: A Spectrum of Disease
Sp897 Michael F. Vaezi, Nashville, TN

POEM Technique: Tips and Tricks
Sp898 Haruhiro Inoue, Yokohama, Japan

Setting Up a POEM Program
Sp899 Brian E. Louie, Seattle, WA
MODIFICATION OF THE MICROBIOME IN HUMAN DISEASE

Sponsored by: SSAT, AGA, ASGE

Moderators: Nicholas Davidson, St. Louis, MO
Charalabos Pothoulakis, Los Angeles, CA

Participants will be able to: Discuss the role of gut microbial metabolites in modulating alcoholic liver disease; Explain the role of enteric microbial depletion strategies in chemoprevention against small intestinal chemotherapy induced injury; and Describe the role of microbial enterotypes in subgroups of patients with pediatric IBD.

Keynote Address: Anastomotic Leak Is an Infectious Disease

Sp930 John C. Alverdy, Chicago, IL

1008 Decreased Fecal Microbial Metabolite Enterolactone Is a Novel Inflammatory and Oxidative Stress Related Biomarker of Alcoholic Liver Disease
Puneet Puri1, Faridoddin Mirshahi1, Mohammad S. Siddiqui1, Sherry Boyett1, Carol C. Sargeant1, Andrew Joyce2, Velimir A. Luketic1, Arun J. Sanyal1
1Division of Gastroenterology, Hepatology and Nutrition, Virginia Commonwealth University, Richmond, VA; 2Venebio Inc., Richmond, VA

1009 Depletion of Enteric Microbiota Protects from Chemotherapy-Induced Damage in the Murine Small Intestine
Jacquelyn Carr*, Stephanie L. King, Christopher M. Dekaney
Surgery, UNC, Chapel Hill, NC
1010  Disease-Associated Enterotypes and Metabotypes in Families with Pediatric Inflammatory Bowel Disease
Jonathan P. Jacobs1, Maomeng Tong2, Ian McHardy3, Maryam Goudarzi3, Paul Ruegger4, Dermot McGovern5, James Borneman4, Albert J. Fornace3, Marla Dubinsky6, Jonathan Braun2
1Division of Digestive Diseases, UCLA, Los Angeles, CA; 2Department of Pathology, UCLA, Los Angeles, CA; 3Georgetown University, Washington, DC; 4UC Riverside, Riverside, CA; 5Cedars-Sinai Medical Center, Los Angeles, CA; 6Mount Sinai Hospital, New York, NY

2:00 PM – 4:00 PM  BEST OF DDW 2015 (non-CME)  140
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.

⚠ icons a poster featured in a **Poster Tour** (ticketed session with limited registration):

- **Sunday, May 17, 2015**
  11:00 – 11:45 AM: Esophagus & Gastric (non-CME)

- **Monday, May 18, 2015**
  11:00 – 11:45 AM: HPB (non-CME)

⚠ icons a Poster of Distinction.

### Sunday, May 17, 2015

- **12:00 PM – 2:00 PM**
  **POSTER SESSION I** (non-CME)
  *Exhibit Hall C*
  
  *Authors available at their posters to answer questions 12:00 PM – 2:00 PM; posters on display 9:30 AM – 4:00 PM.*

#### Basic: Colon-Rectal

- ⚠ **Su1906**  *Plasma Levels of Osteopontin Are Significantly Increased in Patients with Colorectal Cancer*
  *H.m.C. Shantha Kumara, Surgery, St. Luke’s Roosevelt Hospital Center, New York, NY*

- ⚠ **Su1907**  *Co-Administration of Valproic Acid (VPA), a Histone Deacetylase Inhibitor, and a Neurokinin-1 Receptor Antagonist (NK-1RA) Reduces Intraabdominal Adhesion Formation in a Rat Surgical Model and Also Downregulates the Expression of the Early Growth Response (EGR) Genes 1 and 3 Both In Vivo and in Human Mesothelial Cells*
  *Matthew Thomas Brady, Surgery, Boston University School of Medicine, Boston, MA*
Su1908 Initial Experience with TST STARR PLUS to Treat Obstructed Defecation Syndrome
Pierpaolo Sileri, University of Rome Tor Vergata, Rome Italy

Basic: Hepatobiliary

Su1909 Single-Cell Analysis of Viral Integration in Multifocal Hepatocellular Carcinoma During Occult Hepatitis B Infection
Qian Chen, GI, Tongji Hospital, Wuhan, Hubei China

Su1910 Adenovirus Expressing Sodium Iodide Symporter (NIS) Targets Pancreatic Cancer for Radioiodine Therapy and Imaging
Benjamin Eidsenschink, Surgery, University of Minnesota, Minneapolis, MN

Su1911 Aged-Depend Vulnerability to Experimental Acute Pancreatitis Is Associated with Previous Liver Mitochondrial Damage
Ana Maria M. Coelho, Gastroenterology, University of São Paulo, São Paulo Brazil

Clinical: Colon-Rectal

Su1733 Altered Protein Profile and Impairment of Physiological Autophagic Flux in Myofibers Could Be Predictive of Relapse in Colorectal-Cancer Patients at an Early Stage of Disease
Mario Gruppo, Department of Surgery, Oncology and Gastroenterology, University Hospital of Padua, Padova Italy

Su1734 Relieving Mechanism of Exogenous Angiotensin II, III & IV to Chronic and Refractory Constipation: Stimulating Intestinal Secretion and Motility in Human
Xi-Yu Wang, Physiology and Cell Biology, The Ohio State University, Columbus, OH
Su1735  Colorectal Resection for Hereditary Syndromes: Missed Opportunities?
Lindsay A. Bliss, Surgical Outcomes Analysis & Research, Beth Israel Deaconess Medical Center, Boston, MA

Su1736  Unplanned Readmission After Appendectomy
Zhobin Moghadamyeghaneh, Surgery, University of California, Irvine, Orange, CA

Su1737  Interval Sigmoidectomy After Rigid Sigmoidoscope Reduction: A Safe Operation
Ajit Ronald Gurbachan Singh, Surgery, Evangelical Hospital, Khariar, Khariar, Odisha India

Su1738  Endoscopy Through Colostomy: A Population-Based Study
Nicole Elizabeth Wieghard, General Surgery, Oregon Health and Science University, Portland, OR

Su1739  Risk Factors for Pulmonary Embolism Following Cytoreductive Surgery and Intraperitoneal Chemotherapy for Peritoneal Carcinomatosis
Judy Di Chiou, Liver Surgery, St. George Public Hospital, Lewisham, NSW Australia

Su1740  30-Day Mortality After Emergency Surgery for Colorectal Cancer: Who Is at Risk?
Alice Murray, Colorectal Surgery, New York Presbyterian, Columbia University, New York City, NY

Su1741  The Impact of Inflammation-Based Prognostic Scores (mGPS and NLR) on Blood Micronutrient Concentrations in Patients with Colorectal Cancer
Paul G. Horgan, Academic Unit of Surgery, University of Glasgow, Glasgow United Kingdom

Su1742  Prognostic Significance of the Morphologic Features of Colorectal Adenocarcinoma Before and After Chemoradiotherapy
Maryam Shahi, Laboratory Medicine and Pathology, University of Minnesota, Minneapolis, MN
Su1743 Single-Port Ileocaecal Resection for Crohn’s Disease: A Multicenter Case-Matched Comparison with Multi-Port Laparoscopy  
Antonino Spinelli, Department of General and Digestive Surgery, Humanitas Research Hospital, University of Milano, Rozzano Milano Italy

Su1744 Efficacy of Alvimopan Use in Patients Undergoing an Intestinal Anastomosis  
Zoltan H. Nemeth, Surgery, Morristown Medical Center, Morristown, NJ

Su1745 Efficacy of Diverting Ostomy in Colorectal Anastomotic Leaks  
Riley Katsuki Kitamura, Surgery, Icahn School of Medicine at Mount Sinai, New York, NY

Clinical: Esophageal

Su1746 Is Early Fundoplication Associated with Increased Rates of Regression of Barrett’s Esophagus?  
Alfonso Arias Gutiérrez, Centro Medico ABC, Mexico City Mexico

Su1747 Reoperative Surgery for Failed Fundoplication: A Complex Operation Best Done Well the First Time  
Max Schumm, Surgery – Division of General Surgery, Medical College of Wisconsin, Milwaukee, WI

Su1748 Does Quality of Care Matter? A Study of Adherence to National Comprehensive Cancer Network Guidelines for Patients with Locally Advanced Esophageal Cancer  
Daniela Molena, Johns Hopkins Medicine, Baltimore, MD

Su1749 Caustic Injury of the Upper GI Tract: Who Needs Dilatation or Surgery?  
Sarah Larson, Surgery, Wayne State University, Detroit, MI
Su1750  Dor Versus Toupet Fundoplication After Laparoscopic Heller Myotomy: First Report from a Randomized Trial Including High Resolution Manometry Evaluation
Luis A. Martin-del-Campo, Department of Surgery, Instituto Nacional de Ciencias Medicas y Nutricion “Salvador Zubiran”, Tlalpan, Mexico D.F. Mexico

Su1751  Symptomatic Relief After Laparoscopic Paraesophageal Hernia (LPEH) Repair
Mauricio Gabriel Ramirez, General Surgery, University of Chicago, Chicago, IL

Su1752  In Hospital Nutritional Intake in Patients Undergoing Elective Esophagogastric Resection
David Bowrey, Surgery, University Hospitals of Leicester NHS Trust, Leicester United Kingdom

Su1753  Multipurpose Use of an Endoscopic Suturing Device
Matthew Eric Gitelis, NorthShore University HealthSystem, Chicago, IL

Su1754  Overall Survival but Not Recurrence Is Impacted by Post-Operative Infection After Minimally Invasive Esophagectomy for Esophagogastric Adenocarcinoma
Vernissia Tam, General Surgery, University of Pittsburgh, Pittsburgh, PA

Su1755  Preoperative Esophageal Manometry Does Not Alter Operative Approach or Post-Operative Dysphagia Following Laparoscopic Paraesophageal Hernia Repair
Edward L. Jones, Surgery, The Ohio State University, Columbus, OH

Su1756  The Role of Symptom Index (SI) and Symptom Associated Probability (SAP) in the Surgical Treatment of Atypical GERD Symptoms
Andreas Marcus Schneider, Thoracic Surgery, Swedish Medical Center, Seattle, WA
Su1757  Comparison of the 2cc Bolus and the 200cc Bolus Multiple Rapid Swallow Technique in the Evaluation of Patients with Dysphagia
Shunsuke Akimoto, Creighton University Medical Center, Omaha, NE

Clinical: Hepatobiliary

Su1758  Laparoscopic Right Hepatectomy: Comparative Analysis of 2013 ACS-NSQIP Data
Steven Martin Strasberg, HPB Surgery, Washington University in St. Louis, St. Louis, MO

Su1759  Ex-Vivo Characterization of Liver and Peritoneal Metastases by Confocal Laser Endomicroscopy: The PERSEE Project
Angelo Pierangelo, Pathology Department, Institut Mutualiste Montsouris, Paris France

Su1760  Step-Wise Increasing Surgical Complexity in Single-Stage Treatment of Gallbladder and Bile Duct Stones
Aldo Bove, University of Chieti, Chieti, Italy

Su1761  Surgical Outcome of Hepatic Vein Reconstruction Using an External Iliac Vein Graft
Fumihiro Terasaki, Ogaki Municipal Hospital, Ogaki, Gifu Japan

Su1762  Cholecystectomy at the Time of Roux-en-Y Gastric Bypass Does Not Alter the One Year Rate of Type 2 Diabetes Mellitus Resolution or Excess Weight Loss
Tammy Lyn Kindel, Surgery, University of Nebraska Medical Center, Omaha, NE

Su1763  Trends and Characteristics of Hepatic Abscess: A 5 Year Inpatient Review
Katharine Kishiyama, Surgery, Medstar Union Memorial Hospital, Baltimore, MD

Su1764  Endoscopic and Surgical Management of Duodenal Polyps: Avoiding a Whipple
Ruchir Puri, General Surgery, Surgery, Mayo Clinic Health System, Mayo Clinic, Jacksonville, FL
Su1765  The Impact of Chronic Liver Disease on the Risk Assessment of ACS NSQIP Mortality and Morbidity After Hepatic Resection  
Victor M. Zaydfudim, Department of Surgery, University of Virginia, Charlottesville, VA

Su1766  HIDA Scan for Gallbladder Dysfunction: Ensure That You Know How the Scan Was Done  
Naeem Goussous, Surgery, Saint Agnes Hospital, Catonsville, MD

Clinical: Other

Su1766a  A Simplified Protocol for the Perioperative Management of Morbidly Obese End Stage Renal Disease Patients  
Christopher Mark Freeman, Surgery, University of Cincinnati College of Medicine, Cincinnati, OH

Su1766b  What Are the Financial Implications of Centers for Regional Healthcare?  
Alexander S. Rosemurgy, General Surgery, Florida Hospital Tampa, Tampa, FL

Clinical: Pancreas

Su1767  ERCP in Potentially Resectable Malignant Biliary Obstruction Remains Common and Is Associated with Frequent Failed Procedures When Performed Outside of an Academic Medical Center  
Erica Donnan, Department of Medicine, Northwestern University, Chicago, IL

Su1768  Pancreaticoduodenectomy for Pancreatic Neuroendocrine Tumors: Are Combined Procedures Justified?  
Cornelius A. Thiels, Surgery, Mayo Clinic, Rochester, MN

Su1769  Smoking Negatively Affects Outcomes After Total Pancreatectomy with Islet Autotransplantation  
William Lancaster, Surgery, Medical University of South Carolina, Charleston, SC
Su1770  Starting a Pancreatic Surgery Program at a Community Hospital: Bucking the Trend
Jeffrey Hardacre, Surgery, University Hospitals Case Medical Center, Cleveland, OH

Su1771  After Pancreatectomy Epidural Dysfunction Increases Postoperative Complications
Motokazu Sugimoto, Center for Pancreatic and Liver Disease, St. Luke's Health System, Boise, ID

Su1772  Early Dumping and Reactive Hypoglycemia After Pancreaticoduodenectomy: The Relationship Between Gastric Emptying, Pylorus Preservation and Glycemic Control
Lukas Kazianka, Medical University of Vienna, Vienna Austria

Su1773  The Preservation of Replaced Right Hepatic Artery Adjacent to Pancreatic Carcinoma Correlates High R1 Resection Rate in Pancreaticoduodenectomy
Ken-Ichi Okada, Wakayama Medical University Hospital, Wakayama Japan

Su1774  Evaluation of Completion Rate of ‘Upfront Surgery and Adjuvant Chemotherapy’ According to Resectable Status of Pancreatic Head Cancers
Satoshi Nara, Hepatobiliary and Pancreatic Surgery Division, National Cancer Center Hospital, Tokyo Japan

Su1775  Factors Influencing Lymph Node Metastasis in Patients with Ampullary Adenocarcinoma
Keiichi Okano, MD, Gastroenterological Surgery, Kagawa University, Kagawa Japan

Su1776  Survival Analysis for Locally Extending Pancreatic Cancer Patients
Motokazu Sugimoto, Center for Pancreatic and Liver Disease, St. Luke's Health System, Boise, ID

Su1777  The Incidence and Management of Delayed Gastric Emptying Following Pancreaticoduodenectomy: A Large Single-Institution Analysis
Joshua D. Eisenberg, Thomas Jefferson University, Philadelphia, PA
Su1778 Recurrence After Resection for Pancreatic Cancer: Is There a Place for Surgery?
Mario Gruppo, 3rd Surgical Clinic, Padova, Padova Italy

Su1779 Pre-Diagnosis Impairment in Activities of Daily Living Predicts Worse Overall Survival in Pancreatic Adenocarcinoma
Clancy J. Clark, General Surgery, Wake Forest Baptist Health, Winston Salem, NC

Su1780 Surgical Management of Complicated Pancreatic Pseudocysts Following Acute Pancreatitis
Stephen Wheeler Behrman, Surgery, University of Tennessee, Memphis, TN

Su1781 Whipples in Octogenarians: Patient Selection Trumps Ageism
Audrey Ertel, General Surgery, University of Cincinnati, Cincinnati, OH

Clinical: Small Bowel

Su1782 Surgical Management of Short Bowel Syndrome After Bariatric Surgery
Gaurav Jain, Intestinal Rehabilitation and Transplant Surgery, University of Nebraska Medical Center, Omaha, NE

Su1783 Risk of Intestinal Malignancy in Patients with Short Bowel Syndrome
Jon S. Thompson, University of Nebraska Medical Center, Omaha, NE

Su1784 Abdominal Insufflation for Laparoscopy Increases Intracranial and Intrathoracic Pressure in Human Subjects
Tovy Haber Kamine, Surgery, BIDMC, Boston, MA

Su1785 Evaluation of Operatively Managed Adhesive Small Bowel Obstruction: Does Waiting Affect Outcomes?
John Afthinos, Staten Island University Hospital, Bayside, NY
Clinical: Stomach

Su1786 Delayed Gastric Emptying (DGE) After Pancreatoduodenectomy (PD): Is Subtotal Stomach Preserving PD (SSPPD) Better than Pylorus Preserving PD (PPPD)?
Mena Hanna, Department of Surgery, University of Miami – Miller School of Medicine, Miami, FL

Su1787 Long-Term Survival Comparing Carcinoma of the Gastroesophageal Junction with Gastric Cancer: Results of the German Gastric Cancer Study 2
Meyer Frank, Department of General, Abdominal & Vascular Surgery, University Hospital, Magdeburg Germany

Su1788 Does Chronic Kidney Disease Affect Surgical Weight Loss Outcomes and Readmissions?
Tara Mokhtari, Surgery, Stanford University, Stanford, CA

Su1789 Sleeve Gastrectomy As Revisional Surgery Compared to Primary Sleeve Gastrectomy at 12 Month Follow Up
Louise Yeung, Surgery, Cedars-Sinai Medical Center, Los Angeles, CA

Su1790 Metastatic Gastric Cancer (MGC) Patients: Can We Improve Survival by Metastasectomy? A Systematic Review and Meta-Analysis
Rahul Gadde, Division of Surgical Oncology at Department of Surgery, Department of Internal Medicine, University of Miami-Miller School of Medicine, University of Miami-Miller School of Medicine, Miami, FL

Su1791 Impact of Obesity on Postoperative Outcomes Following Resection for Gastric Cancer
Benjamin Struecker, Department of General, Visceral and Transplant Surgery, Charité – Universitätsmedizin Berlin, Campus Virchow Klinikum, Berlin Germany

Su1792 Laparoscopic Roux-en-Y Gastric Bypass As Revisional Surgery Compared to Primary Gastric Bypass at 12 Month Follow Up
Louise Yeung, Surgery, Cedars-Sinai Medical Center, Los Angeles, CA
Translational: Stomach

Su2070  Comparison of Different Surgical Procedures in Animal Models for a Better Consideration of Personalized Bariatric Surgery
Magnus K. Olsen, Department of Cancer Research and Molecular Medicine, Norwegian University of Science and Technology, Trondheim Norway
Monday, May 18, 2015

12:00 PM – 2:00 PM  POSTER SESSION II (non-CME)  Exhibit Hall C

Authors available at their posters to answer questions 12:00 PM – 2:00 PM; posters on display 9:30 AM – 4:00 PM.

Basic: Colon-Rectal

Mo1887  Three Protein Combinations Angiogenin, Galectin-3 and Activin-A Improves Sensitivity and Specificity of Plasma Analysis for Colorectal Cancer Detection

H.m.C. Shantha Kumara, Surgery, St. Luke’s Roosevelt Hospital Center, New York, NY

Basic: Hepatobiliary

Mo1888  Inhibition of Mast Cells Degranulation Protects Liver from LPS Induced Inflammation Through Hypothalamic – Pituitary – Thyroid Axis

Xiqiao Zhou, Gastroenterology, The First Affiliated Hospital of Nanjing Medical University, Nanjing, Jiangsu China

Basic: Pancreas

Mo1889  Different Characteristics in Hormonal Expression Between Primary Pancreatic Neuroendocrine Tumors (PNETs) and Metastatic Sites

Hideyo Kimura, Department of Surgery and Oncology Graduate School of Medical Sciences Kyushu University, Fukuoka-City Japan
Basic: Stomach

Mo1890  Elevation of Bile Acids After Bariatric Surgery May Attenuate Early Atherosclerosis  
Raymond G. Lau, Department of Bariatric Surgery, Winthrop University Hospital, East Northport, NY

Clinical: Colon-Rectal

Mo1619  Postoperative C-Reactive Protein Measurement Predicts the Severity of Complications Following Surgery for Colorectal Cancer  
Stephen Thomas McSorley, Academic Unit of Surgery, University of Glasgow, Glasgow United Kingdom

Mo1620  The Effect of Fecal Diversion on Infectious Complications Following Low Colorectal Surgery  
Ahmad Ibrahim Elnahas, General Surgery, University of Toronto, Toronto, ON Canada

Mo1621  The Impact of Adhesiolysis During Elective Abdominal Surgery on Quality of Life  
Chema Strik, Abdominal Surgery, Radboud University Medical Center, Nijmegen, Gelderland Netherlands

Mo1622  The Presence of Abdominal Hernia Is Associated with Adverse Outcomes of the Ileal Pouch  
Ganglei Liu, Department of Colorectal Surgery, Cleveland Clinic, Cleveland, OH

Mo1623  A Retrospective Study of 45 Patients Who Underwent Surgical Treatment for Local Recurrence of Rectal Cancer  
Hideaki Karasawa, Department of Surgery, Tohoku University Hospital, Sendai, Miyagi Japan

Mo1624  Comparative Analysis of Single Incision Colorectal Surgery in Obese and Non-Obese Patients: A Case-Matched Study  
Jean-Paul Joseph LeFave, Surgery, Colorectal Surgical Associates, University of Texas Medical School at Houston, Houston, TX
Mo1625  Outcomes and Predictors of Mortality in Surgical Treatment for Clostridium Difficile Colitis in a High Volume Center
Emre Gorgun, Colorectal Surgery, Cleveland Clinic, Cleveland, OH

Mo1626  Is There a Relationship Between Body Composition and Blood Micronutrient Concentrations in Male and Female Patients with Operable Colorectal Cancer?
Paul G. Horgan, Academic Unit of Surgery, University of Glasgow, Glasgow United Kingdom

Mo1627  Predictive Factors and Outcomes of Unplanned Readmissions in a High-Volume Colorectal Unit
Cigdem Benlice, Cleveland Clinic, Cleveland, OH

Mo1628  One-Stage Colectomy with Intraoperative Colonic Irrigation for Acute Left-Sided Malignant Colonic Obstruction
Shimpei Otsuka, Surgery, Ogaki Municipal Hospital, Ogaki, Gifu Japan

Mo1629  Abdominal Adhesions and Pain Six Months After Elective Abdominal Surgery: A Prospective Analysis
Chema Strik, Abdominal Surgery, Radboud University Medical Center, Nijmegen, Gelderland Netherlands

Mo1630  Length of Bowel Distal to a Diverting Ileostomy (DI) Does Not Influence the Risk of Dehydration After Ileal Pouch-Anal Anastomosis (IPAA)
Sharon Z. Koh, Surgery, Cedars Sinai Medical Center, West Hollywood, CA

Mo1631  Can a Diverting Ileostomy Be Safely Closed in Patients with an Asymptomatic Radiologic Leak After Pelvic Bowel Anastomosis?
Sharon Z. Koh, Surgery, Cedars Sinai Medical Center, West Hollywood, CA
Mo1632  Readmission Following Cytoreductive Surgery (CRS) and Hyperthermic Intraperitoneal Chemotherapy (HIPEC) for Peritoneal Carcinomatosis: Can We Predict (or Avoid) Them?
Alexander Stephen Martin, Department of Surgical Oncology, University of Cincinnati, Cincinnati, OH

Clinical: Esophageal

Mo1633  Sarcopenia Does Not Impact Morbidity or Survival in Patients with Resectable Esophageal Adenocarcinoma
G. Paul Wright, GRMEP/Michigan State University, Grand Rapids, MI

Mo1634  Rural Disparities in Esophageal Cancer Outcomes Based on Distance from Endoscopic Ultrasound (EUS)-Trained Gastroenterologists
James Regan, Surgery, Southern Illinois University School of Medicine, Springfield, IL

Mo1635  Lymph-Node Dissection Along the Left Recurrent Laryngeal Nerve After Esophageal Stripping in VATS-E (Video-Assisted Thoracoscopic Surgery of Esophagus) and Safe Anastomotic Technique
Hiroshi Makino, Surgery, Nippon Medical School, Tama Nagayama Hospital, Tokyo Japan

Mo1636  The Requirement of Lymphadenectomy for Esophageal Carcinoma: Harvesting Least Lymph Node Stations Is More Applicable
Long-Qi Chen, Thoracic Surgery, West China Hospital, Sichuan University, Chengdu, Sichuan China

Mo1637  Extent of Lymph Node Involvement After Esophagectomy with Extended Lymphadenectomy for Esophageal Adenocarcinoma Predicts Recurrence: A Large North American Cohort Study
Sara Najmeh, Surgery, McGill University, Montreal, QC Canada

Mo1638  Dysphagia After Nissen Fundoplication: Is Preoperative Esophageal Motility a Factor?
Anna Aronova, Weill Cornell Medical College/New York Presbyterian Hospital, New York, NY
Mo1639  Quantitative Assessment of Esophageal Emptying in Achalasia Patients Using Esophageal Transit Scintigraphy
Joshua A. Boys, Surgery, University of Southern California, Los Angeles, CA

Mo1640  One-Year Outcomes of Laparoscopic Paraesophageal Hernia Repair Stratified by Hernia Size
Daniel Davila, General Surgery, Medical College of Wisconsin, Milwaukee, WI

Mo1641  Complete Pathologic Response Is an Independent Predictor of Improved Survival Following Neoadjuvant Chemoradiation for Esophageal Adenocarcinoma
Raed M. Alnaji, Department of Internal Medicine, University at Buffalo, Buffalo, NY

Mo1642  Is Minimally Invasive Esophagectomy Oncologically Safe? Results of a Case-Control Study
Marisa Aral, General Surgery Department, Centro Hospitalar de São João, University of Porto Medical School, Porto Portugal

Mo1643  Early Postoperative Outcomes of Magnetic Gastroesophageal Junction Reinforcement Compared to Laparoscopic Nissen Fundoplication
Matthew Robert Pittman, Center for Minimally Invasive Surgery, The Ohio State University, Columbus, OH

Clinical: Hepatobiliary

Mo1644 Technical Feasibility of Confocal Laser Endomicroscopy in Laparoscopic Surgery: The PERSEE Project
Brice Gayet, Department of Digestive Diseases, Institut Mutualiste Montsouris, Paris France

Mo1645 Retrospective Review of Clinical Outcomes in Undetectable Mass of the Pancreatic Head Prior to Pancreatoduodenectomy
Hideo Takahashi, General Surgery, Cleveland Clinic, Cleveland, OH
Mo1646  Impact of Intratumoral Nerve Growth Factor Expression on Perineural Invasion and Prognosis in Resectable Extrahepatic Cholangiocarcinoma
Kazuhide Urabe, Department of Surgery, Applied Life Sciences Institute of Biomedical & Health Sciences, Hiroshima University, Hiroshima-City, Hiroshima Pref Japan

Mo1647  Outcomes from the Swedish Registry of Gallstone Surgery and ERCP (GallRiks): Clinical Consequences and Implementation During a 10-Year Period
Lars Enochsson, Department of Surgical Gastroenterology, Division of Surgery, Clintec, Karolinska Institutet, Stockholm Sweden

Mo1648  Outcomes of Surgeon-Performed Endoscopic Retrograde Cholangiopancreatography
Edward L. Jones, Surgery, The Ohio State University, Columbus, OH

Mo1649  Impact of Laparoscopic Splenectomy for Hypersplenism in Cirrhotic Patients on Long-Term Liver Function
Naoki Yamamoto, Gastroenterological Surgery, Kagawa University, Kitagun, Kagawa Japan

Mo1650  Readmission After Liver Resection for Intrahepatic Cholangiocarcinoma: A Multi-Institutional Analysis
Gaya Spolverato, Department of Surgery, The Johns Hopkins University School of Medicine, Baltimore, MD

Mo1651  Evaluating the Clinical Applicability of the European Staging System for Perihilar Cholangiocarcinoma
Hishaam Ismael, Surgical Oncology, University of Texas MD Anderson Cancer Center, Houston, TX

Mo1652  Predicting the Need for Dependent Care in Geriatric Patients After Emergency Cholecystectomy
Yaser M.K. Baghdadi, Department of Surgery, Division of Trauma, Critical Care and General Surgery, Mayo Clinic, Rochester, MN
Clinical: Other

Mo1652a  Mortality and Adverse Outcomes in Elderly Patients Undergoing Major Gastrointestinal Cancer Surgery
Paul R.A. O’Mahoney, Surgery, NewYork Presbyterian-Weill Cornell Medical Center, New York, NY

Mo1652b  The Need for Perioperative Transfusion Guidelines: Significant Surgeon and Hospital Variation in Blood Transfusion Utilization Following Upper Gastrointestinal Cancer Resection
Christopher Thomas Aquina, Surgery, University of Rochester, Rochester, NY

Clinical: Pancreas

Mo1653  Serum Carbohydrate Antigen 19-9 Values After Neoadjuvant Therapy Predict Survival of Patients with Pancreatic Adenocarcinoma: A Multicenter Case-Control Study of 269 Patients
Shuichi Aoki, Department of Surgery, Tohoku University Graduate School of Medicine, Sendai-City Japan

Mo1654  Malignant Progression in Intraductal Papillary Mucinous Neoplasms of the Pancreas: Outcome of Initially Selected for Resection or Primary Surveillance
Takuya Sakoda, Department of Surgery, Applied Life Sciences Institute of Biomedical & Health Sciences, Hiroshima University, Hiroshima Japan

Mo1655  Has Survival Following Pancreaticoduodenectomy for Pancreas Adenocarcinoma Improved over Time?
Ahmed I. Salem, General Surgery, University of Wisconsin, Madison, WI

Mo1656  Pancreatic Cancer Patients with Lymph Node Involvement by Direct Tumor Extension Have Similar Survival to Those with Node-Negative Disease
Jennifer Lynn Williams, Department of Surgery, Harbor-UCLA Medical Center, Torrance, CA
Mo1657 Prognostic Value of the Systemic Inflammatory Response Syndrome (SIRS), BISAP Scale and HAPS in Patients with Acute Pancreatitis

Antonio Ramos, Hospital Español, Veracruz Mexico

Mo1658 Prognostic Impact of Para-Aortic Lymph Node Micrometastasis in Pancreatic Ductal Adenocarcinoma

Toshiaki Komo, Department of Surgery, Applied Life Sciences Institute of Biomedical & Health Sciences, Hiroshima University, Hiroshima, Hiroshima Japan

Mo1659 Neutrophil to Lymphocyte Ratio Correlates with Pre-Operative Ca 19-9 and Predicts Overall Survival in Patients Undergoing Curative Resection for Pancreatic Adenocarcinoma

Antonio Masi, Surgery, NYU School of Medicine, New York, NY

Mo1660 Neoadjuvant Therapy Followed by Surgical Resection for Borderline Resectable Pancreatic Cancer with Artery Involvement

Hiroki Yamaue, Second Department of Surgery, Wakayama Medical University School of Medicine, Wakayama Japan

Mo1661 Does the Pancreatic Resection Have Any Survival Benefit in Patients with a Pancreatic Adenocarcinoma and Intraoperatively Diagnosed Positive Para-Aortic Lymph Node Metastasis or Peritoneal Lavage Cytology?

Hironobu Suto, National Cancer Center Hospital, Tokyo Japan

Mo1662 Modified Appleby Procedure with Arterial Reconstruction: A Literature Review and Report of 3 Unusual Cases

Jessica A. Latona, Surgery, Thomas Jefferson University Hospital, Philadelphia, PA


Fady Elabbasy, Surgical Oncology, University of Miami Sylvester Comprehensive Cancer Center, Miami, FL
Mo1664  Surgical Management of Severely Inflamed Chronic Pancreatitis with Total Pancreatectomy Followed by Islet Autotransplantation
   Rauf Shahbazov, Islet Cell Laboratory, Baylor Research Institute, Dallas, TX

Mo1665  Pancreaticogastrostomy Following Pancreaticoduodenectomy Is Associated with Low Re-Operation and Pancreatic Fistula Rates
   Jennifer K. Plichta, Department of Surgery, Loyola University Medical Center, Maywood, IL

Mo1666  Pancreatic Surgery for Pancreatic Adenocarcinoma: A Comparison Between the Laparoscopic and Open Surgical Approach
   John Stauffer, Mayo Clinic, Jacksonville, FL

Mo1667  Central Pancreatectomy for Benign or Low-Grade Malignant Tumors: A Single Center Experience
   Elizabeth A. Paulus, Surgical Oncology, University of Miami Sylvester Comprehensive Cancer Center, Miami, FL

Mo1668  Practice Patterns and Impact of Imaging Surveillance After Resection for Pancreatic Ductal Adenocarcinoma
   June Peng, Cleveland Clinic, Cleveland, OH

Clinical: Small Bowel

Mo1669  Double Balloon Enteroscopy Is a Safe and Effective Technique for Retrieval of Entrapped Foreign Body in the Small Bowel for Greater than 100 Days
   Wei-Chung Chen, Gastroenterology, Mayo Clinic Florida, Jacksonville, FL

Mo1670  The Role of Surgery in Crohn’s Disease: Single Center Experience from 2005–2014
   Florian Kuehn, Department of General, Thoracic, Vascular and Transplantation Surgery, University of Rostock, Rostock Germany
Mo1671  Trends in Non-Traumatic Abdominal Compartment Syndrome
John Afthinos, Staten Island University Hospital, Bayside, NY

Mo1672  Candy Cane Roux Syndrome: An Under Recognized Complication of an Excessive Roux Limb After Roux-en-Y Gastric Bypass Surgery
Abdul Rehman, Internal Medicine Gastroenterology, Georgia Regents University, Augusta, GA

Clinical: Stomach

Mo1673  Outcomes After Completion Total Gastrectomy for Gastric Remnant Cancer
Etienne St-Louis, General Surgery, McGill University, Montreal, QC Canada

Mo1674  Treatment Modalities for Delayed Gastric Emptying Following Esophagectomy
Francis Joseph DeAsis, Surgery, NorthShore University HealthSystem, Arlington Heights, IL

Mo1675  Race and Gastric Cancer Outcomes: Not Black and White
Mariam F. Eskander, Surgery, Beth Israel Deaconess Medical Center, Boston, MA

Mo1676  Hospital-Volume Effect onto the Early Postoperative and Long-Term Oncological Outcome in the Surgical Management of Gastric Cancer
Meyer Frank, Department of General, Abdominal & Vascular Surgery, University Hospital, Magdeburg Germany

Mo1677  Isolated Corrosive Gastric Strictures: New Working Classification and Management Strategies
Kanagavel Manickavasagam, Dr, Department of General, GI and Minimal Access Surgery, St. Isabel Hospital, Chennai India

Mo1678  30-Day Readmission After Laparoscopic Sleeve Gastrectomy: A Predictable Event?
Monica Sethi, Department of Surgery, NYU School of Medicine, New York, NY
Mo1679  Do Complications Affect Weight Loss Following Sleeve Gastrectomy?
Tara Mokhtari, Surgery, Stanford University, Stanford, CA

Translational: Hepatobiliary

Mo2053  Hepatic Application of Ablative Thermal Energy Promotes Pro-Tumorigenic Alternative Activation of Peritoneal Macrophages via Hypoxia Inducible Factor-1α
Jeniann Yi, Department of Surgery, University of Colorado, Aurora, CO

Translational: Pancreas

Mo2054Gemcitabine Induces Major Histocompatibility Complex Class I-Related Chain A/B Expression, Activating γδ T Cell Function in Pancreatic Cancer
Tomoharu Miyashita, Department of Gastroenterologic Surgery, Surgery, Kanazawa University Hospital, Johns Hopkins University School of Medicine, Kanazawa Japan
Tuesday, May 19, 2015

12:00 PM – 2:00 PM  
POSTER SESSION III  
(non-CME)  
Exhibit Hall C

Authors available at their posters to answer questions 12:00 PM – 2:00 PM; posters on display 9:30 AM – 4:00 PM.

Basic: Colon-Rectal

Tu1913  
Omento(fat)plasty After Colorectal Anastomosis May Reduce Leakages  
Pierpaolo Sileri, Surgery, University of Rome Tor Vergata, Rome Italy

Basic: Hepatobiliary

Tu1914  
Trisulfated Disaccharide Decreases Intracellular Calcium Concentration in Hepatocytes Under Calcium Overload Situation  
Ênio Rodrigues Vasques, Gastroenterology, FMUSP, São Paulo, São Paulo Brazil

Basic: Pancreas

Tu1915  
Intestinal Barrier Dysfunction in Ageing Animals with Acute Pancreatitis: Increased Intestinal Inflammation?  
Marcel C. Machado, Emergency Medicine, University of São Paulo, São Paulo Brazil

Clinical: Colon-Rectal

Tu1753  
Modulation of Endomorphin-2 to Neurogenic Mucosal Secretion in Human Colon  
Guo-Du Wang, Physiology and Cell Biology, OSU, Columbus, OH
Tu1754 The Role of Comorbid Psychiatric Disorders in the Surgical Treatment of Rectal Cancer
Vassiliki L. Tsikitis, Surgery, OHSU, Portland, OR

Tu1755 Impact of Omental Pedicle Flap Creation on Anastomotic Leak and Septic Complications After Low Pelvic Anastomosis: A Study from the NSQIP Database
Gokhan Ozuner, Colorectal Surgery, Cleveland Clinic Foundation, Cleveland, OH

Tu1756 Laparoscopic Treatment of a Giant Colonic Lipoma Presenting As Transverse Colon Intussusception and Lower Intestinal Bleeding: A Case Report
Beatriz de Rienzo, American British Cowdray Medical Center, Alvaro Obregon, Mexico DF Mexico

Tu1757 The Importance of Lymph Node Retrieval and Positive Lymph Nodes in Male Patients with Colorectal Cancer-5 Year Retrospective Single Institution Study
Varun Jain, Internal Medicine, Mount Sinai School of Medicine Bronx Program, Bronx, NY

Tu1758 SILS v SILS + 1: A Case Matched Comparison for Pelvic Colorectal Surgery
Reena Tahilramani, Surgery, Colorectal Surgical Associates, University of Texas Medical School at Houston, Houston, TX

Tu1759 What Factors Affect Surgeons’ Decision to Perform Two Versus Three-Stage Operation in Ulcerative Colitis?
Emre Gorgun, Colorectal Surgery, Cleveland Clinic, Cleveland, OH

Tu1760 Neutrophil Count, but Not Other Components of a White Cell Count, Reflects the Impact of the Systemic Inflammatory Response and Long Term Survival in Patients Following Elective Surgery for Colorectal Cancer
David G. Watt, Academic Unit of Colorectal Surgery, Glasgow Royal Infirmary, Glasgow United Kingdom
Tu1761  Perioperative Supplemental Oxygen Reduces the Risk of Surgical Site Infection in Colorectal Surgery: A Meta-Analysis
Varun Chakravorty, Surgery, St. Barnabas Medical Center, West Orange, NJ

Tu1762  Changing Trends in Acute Colonic Diverticulitis in South East Queensland: A Retrospective Observational Audit
Sneha John, Gastroenterology, Gastroenterology and Hepatology, Logan Hospital, Gold Coast University Hospital, Brisbane, QLD Australia

Tu1763  Results of Ligation of Intersphincteric Fistula Tract and Advancement Flap for Treatment of Complex Transphincteric Anal Fistula: Anatomy of the Recurrence
Darcy Shaw, Colon and Rectal Surgery, Creighton University, Omaha, NE

Tu1764  Laparoscopic Colectomy Is Associated with a Lower Anastomotic Leak Rate than Open Surgery
Alice Murray, Colorectal Surgery, New York Presbyterian, New York City, NY

Tu1765  Robotic Colorectal Surgery: Does It Really Make a Difference?
Bradley J. Hensley, Surgery, University of Rochester Medical Center, Rochester, NY

Tu1766  Acute Appendicitis Without Leucocitosis: Comparison Between Ratios of Neutrophil/Lymphocytes, Leukocytes/Neutrophils and Leukocytes/Bilirubin
Raul Gaxiola, DR, General Surgery, Hospital General De Mexico, Mexico City, Distrito Federal Mexico
Clinical: Esophageal

Tu1767  A Randomized Controlled Trial of Six Weeks of Home Enteral Nutrition Versus Standard Care After Esophagectomy or Total Gastrectomy for Cancer: Report on a Pilot and Feasibility Study
David Bowrey, Surgery, University Hospitals of Leicester NHS Trust, Leicester United Kingdom

Tu1768  Long-Term Outcomes After Multimodal Therapy for Esophageal Cancer
Helen M. Heneghan, National Esophageal and Gastric Cancer Center, Trinity College Dublin & St. James’s Hospital, Dublin, Dublin Ireland

Tu1769  The First Reported High-Resolution Manometry Changes of Sublingual Hyoscyamine in a Patient with Hypercontractile Esophagus (Jackhammer Esophagus)
Joshua A. Boys, Thoracic Surgery, Keck Hospital of USC, Los Angeles, CA

Tu1770  High Resolution Manometry Evaluation of the Motility of the Pharyngo-Upper Esophageal Area in Patients with Achalasia
Mariano de Almeida Menezes, Gastroenterology Surgery, Unifesp, Londrina, Paraná Brazil

Tu1771  Morbidity Associated with Introduction of MIS Esophagectomy in a Community Hospital
Dante Dali, General Surgery, Mercy Medical Center Des Moines, Des Moines, IA

Tu1772  The Evolving Landscape of Esophageal Cancer: A Four Decade Analysis
Alexander S. Rosemurgy, General Surgery, Florida Hospital Tampa, Tampa, FL

Tu1773  Quality of Life and Alimentary Satisfaction After Gastrectomy Versus Esophagectomy
Katrin Schwameis, Surgery, Keck Medicine of USC, Los Angeles, CA
Tu1774  Symptom Severity and Physiological Measurements in Achalasia  
Vic Velanovich, Surgery, University of South Florida, Tampa, FL

Tu1775  Defining the Lower Esophageal Sphincter Geometry in Gastroesophageal Pathology: The Intraoperative Use of Functional Lumen Imaging Probe  
Yalini Vigneswaran, Surgery, General Surgery, University of Chicago, Northshore Health System, Evanston, IL

Tu1776  Lessons from a Quarter of Century Treating Esophageal Perforations: A Proposal of a Decision-Making Algorithm  
Marisa Aral, General Surgery Department, Centro Hospitalar de São João, University of Porto Medical School, Porto Portugal

Clinical: Hepatobiliary

Tu1777  Clinical Outcomes of Percutaneous Cholecystostomy Tube Placement in Critically Ill Patients with Acute Cholecystitis  
Kenneth Sirinek, Surgery, UTHSCSA, San Antonio, TX

Tu1778  Choledochocystic Disease in a Western Center: A 30-Year Experience  
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## 56th Annual Meeting Program

### Friday, May 15, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>7:15 am – 4:30 pm</td>
<td>Residents &amp; Fellows Research Conference (non-CME; by invitation only)</td>
<td>Constitution Ballroom A, Grand Hyatt</td>
</tr>
</tbody>
</table>

### Saturday, May 16, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am - 12:00 pm</td>
<td>Postgraduate / Maintenance of Certification Course: HPB</td>
<td>202A</td>
</tr>
<tr>
<td></td>
<td>Minimally Invasive Approaches to Pancreatic and Hepatobiliary Surgeries</td>
<td></td>
</tr>
<tr>
<td>10:00 am – 11:30 am</td>
<td>DDW Combined Clinical Symposium (ASGE-Accredited)</td>
<td>Ballroom C</td>
</tr>
<tr>
<td></td>
<td>Periprocedural Management of Antithrombotic Agents</td>
<td></td>
</tr>
<tr>
<td>12:00 pm – 2:30 pm</td>
<td>Surgical Fellowship Fair (non-CME)</td>
<td>Univ. of DC &amp; Catholic Univ. Rooms, Marriott Marquis</td>
</tr>
<tr>
<td>1:00 pm - 5:00 pm</td>
<td>Hands On Session: HPB</td>
<td>Exhibit Hall A</td>
</tr>
<tr>
<td></td>
<td>Utilization of Intraoperative Ultrasound in HPB Surgery</td>
<td></td>
</tr>
<tr>
<td>2:00 pm - 3:30 pm</td>
<td>DDW Combined Clinical Symposium: Small Bowel &amp; Colorectal (AGA-Accredited)</td>
<td>Ballroom C</td>
</tr>
<tr>
<td></td>
<td>Multi-Disciplinary Approach to Perianal Crohn’s Disease</td>
<td></td>
</tr>
<tr>
<td>4:00 pm - 5:30 pm</td>
<td>DDW Combined Clinical Symposium: HPB (AASLD-Accredited)</td>
<td>Exhibit Hall A</td>
</tr>
<tr>
<td></td>
<td>Managing Gastrointestinal Bleeding in Cirrhosis</td>
<td></td>
</tr>
</tbody>
</table>

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**PROGRAM KEY**

- **ADMIT** indicates a ticketed session requiring a separate registration and fee
- **indicating a session offering CME with self-assessment**
- **Esophagus & Gastric Track**
- **Small Bowel & Colorectal Track**
- **GI Tract Potpourri**
- **General & Society Business**
- **Education, Quality Outcomes & Policy**
- **General & Society Business**
## 56th Annual Meeting Program

*All rooms at the Walter E. Washington Convention Center unless otherwise indicated.*

## Sunday, May 17, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Room</th>
</tr>
</thead>
</table>
| 6:30 am – 7:45 am  | **Breakfast with the Experts: Esophagus & Gastric**  
Leiomyoma and GIST: What Do You Do with Esophageal and Gastric Lumps and Bumps? | 150A     |
| 7:30 am – 8:00 am  | **Opening Session**                                                    | 202B     |
| 8:00 am – 9:00 am  | **Presidential Plenary I**                                            | 202B     |
| 9:00 am – 9:45 am  | **Presidential Address**  
Training in Advanced GI Surgery | 202B     |
| 10:00 am – 11:30 am| **DDW Combined Clinical Symposium: HPB (AASLD-Accredited)**  
Assessment of Surgical Risk in the Patient with Liver Disease | Ballroom C |
| 10:15 am – 11:00 am| **Presidential Plenary II**                                           | 202B     |
| 11:00 am – 11:45 am| **Doris and John L. Cameron Guest Oration**  
Leading Innovation in the Age of Health Care Transformation | 202B     |
| 11:30 am – 12:15 pm| **Poster Tour: Esophagus & Gastric**  
(non-CME) | Exhibit Hall C |
| 12:00 pm – 2:00 pm | **Poster Session I**  
(non-CME) | Exhibit Hall C |
| 12:30 am – 1:45 pm | **Meet-the-Professor Luncheon: Writers Workshop**  
Writers Workshop Part 1: Writing and Editing Your Manuscript | 101      |
| 2:00 pm - 3:30 pm  | **DDW Combined Clinical Symposium**  
|                   | **Plenary Session: HPB I**                                            | 204AB    |
| 4:00 pm - 5:30 pm  | **State-of-the-Art Conference: Esophagus & Gastric**  
The Present and Future of the Metabolic Surgery | 202B     |
|                   | **Resident Education Committee Panel**  
A Primer for Your Job Search | 204C     |
<p>| 7:00 pm – 9:00 pm  | <strong>Foundation Awards Reception</strong>                                       | Independence Ballroom, Grand Hyatt |</p>
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am – 9:30 am</td>
<td>Plenary Session: Small Bowel &amp; Colorectal SSAT/AHPBA Symposium Starting a Career in Hepatobiliary Surgery</td>
<td>204C</td>
</tr>
<tr>
<td>10:00 am – 11:00 am</td>
<td>Clinical Ward Rounds: HPB Neuroendocrine Liver Metastases: Observation, Resection, Abiation, or Symptom Suppression?</td>
<td>204AB</td>
</tr>
<tr>
<td>10:00 am – 11:30 am</td>
<td>Clinical Ward Rounds: Small Bowel &amp; Colorectal Hereditary Colorectal Neoplasia: What is the State of the Art in Diagnosis and Management?</td>
<td>204C</td>
</tr>
<tr>
<td>10:00 am – 11:30 am</td>
<td>Controversies in GI Surgery Debate: Esophagus &amp; Gastric Buried Barrett Metaplasia after Endoluminal Abiation: A Ticking Time Bomb or Much Ado about Nothing?</td>
<td>202B</td>
</tr>
<tr>
<td>11:00 am – 11:45 am</td>
<td>Maja and Frank G. Moody State-of-the-Art Lecture A Recipe for Radical Curricular Change in Postgraduate Surgical Training</td>
<td>202B</td>
</tr>
<tr>
<td>11:30 am – 12:15 pm</td>
<td>Poster Tour: HPB (non-CME)</td>
<td>Exhibit Hall C</td>
</tr>
<tr>
<td>12:00 pm – 2:00 pm</td>
<td>Poster Session II (non-CME)</td>
<td>Exhibit Hall C</td>
</tr>
<tr>
<td>12:30 pm – 1:45 pm</td>
<td>Meet-the-Professor Luncheon: HPB Benign Liver Tumors: Observation or Resection?</td>
<td>158</td>
</tr>
<tr>
<td>2:00 pm – 3:30 pm</td>
<td>Continuing Education Committee Panel Advances in Endoscopic Surgical Interventions</td>
<td>204C</td>
</tr>
<tr>
<td>4:00 pm – 5:00 pm</td>
<td>Plenary Session: Esophagus &amp; Gastric II</td>
<td>204AB</td>
</tr>
<tr>
<td>4:00 pm – 5:30 pm</td>
<td>DDW Combined Clinical Symposium: HPB (AASLD-Accredited) Endoscopic Assessment of the Patient with Sclerosing Cholangitis</td>
<td>202B</td>
</tr>
<tr>
<td>5:00 pm – 6:00 pm</td>
<td>Annual Business Meeting (members only)</td>
<td>202B</td>
</tr>
</tbody>
</table>
Tuesday, May 19, 2015

6:30 am – 7:45 am
**Breakfast with the Experts: HPB**
Evaluation of the Gallbladder Polyps and Masses: Cholecystitis, Mirizzi, or Malignancy? 151A

7:30 am – 9:30 am
**SSAT/ISDS Breakfast Symposium**

8:00 am - 9:30 am
**Quick Shots Session: Small Bowel & Colorectal** 204C

10:00 am - 11:30 am
**DDW Combined Clinical Symposium (AGA-Accredited)**
The Brave New World of Biotechnology: How It Is Affecting the Approach to the Identification and Management of Hereditary GI Cancers

12:00 pm – 2:00 pm
**Poster Session III**
(designated as non-CME) Exhibit Hall C

12:00 pm – 3:00 pm
**Kelly and Carlos Pellegrini SSAT/SAGES Luncheon Symposium**
Improving Your Patient’s Operative Experience: Practical Advice 202B

12:30 pm – 1:45 pm
**Meet-the-Professor Luncheon: Small Bowel & Colorectal**
Bring Your Toughest Crohn’s Cases: Discussion with an Expert 103B

2:00 pm - 3:30 pm
**DDW Combined Clinical Symposium: Esophagus & Gastric**
Is POEM the Future of Achalasia Therapy? 204A

2:00 pm – 4:00 pm
**BEST OF DDW 2015**
(Non-CME) 140

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**PROGRAM KEY**
- Indicates a ticketed session requiring a separate registration and fee
- Indicates a session offering CME with self-assessment
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- Small Bowel & Colorectal Track
- HPB Track
- GI Tract Potpourri
- Education, Quality, Outcomes & Policy
- General & Society Business