



Surgical Spring Week **SAGES 2017**

Scientific Session & Postgraduate Courses
SAGES is Home: Collaborate, Communicate, Connect

PROGRAM CHAIR: HORACIO ASBUN, MD
PROGRAM CO-CHAIR: MELINA VASSILIOU, MD

George R. Brown Convention Center

HOUSTON, TX | MARCH 22 - 25, 2017



**Early Bird
Registration Deadline:
January 30, 2017**

ADVANCE PROGRAM



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- 45 EAES Joint Panel: Cutting Edge Minimally Invasive Surgeon in Europe
- 46 The Devil is in the Details Session: Re-Do Anti-Reflux Surgery
- 46 Video Face-Off Panel: Distal Pancreatectomy
- 47 Your session: GERD and Achalasia
- 47 Panel: Robotic Surgery - New Platforms and Strategies to Overcome the Learning Curve
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- 50 AGA Joint Session: Shark Tank (non-CME)
- 51 Session: Wild Cases presented in the Wild West
- 51 Panel: Managing Adults with Congenital Surgical Anomalies
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General Information

Dear Colleagues:

On behalf of SAGES President, Dr. Daniel J. Scott, and the Program Committee, we would like to invite you to attend the 2017 SAGES Annual Meeting in Houston, TX, the fourth-largest city in the United States, also known as “Space City”, “The Energy Capital of the World”, and importantly, the site of the largest medical center in the world, the “Texas Medical Center”.

This year’s SAGES Meeting will be held at the George R. Brown Convention Center from March 22-25. The meeting is designed to encourage communication and collaboration and to make room for the voices of SAGES members and meeting attendees at large. We invite all of you to come to the meeting to exchange with colleagues, learn from your peers and take home a few pearls that will improve how you care for your surgical patients. Most importantly, we hope that you have FUN, because, in addition to the high quality science, innovative technology and world-renowned expertise, we really know how to have a good time!!

The most popular topics that will be highlighted at the meeting are foregut, colorectal, hernia, bariatric, minimally invasive liver and pancreas surgery as well as flexible endoscopy. Highlights include: Postgraduate (PG) courses, including: How to write and get your Scientific Manuscript Published, Robotic Hernia Surgery, Minimally Invasive Liver Surgery, a FUSE course, and SMART Beyond Colorectal with a SMART workshop designed for the entire surgical team. The hands-on courses include Endolumenal Bariatrics, Robotic Hernia Surgery, and the innovative ADOPT Colon course.

Back this year is the SAGES Masters Series, in-depth presentations offered by master surgeons, detailing techniques that will help surgeons take their practice to the next level.

New things to look out for are: “Your Sessions” which will showcase lecture topics selected by the membership at large and will include presentations on issues that are relevant to you and your current practice. “Video Face-Off” sessions will be reviewing pre-recorded videos where surgeons explain what they are doing and why. The “Devil is in the Details” are additional video sessions that will review common advanced procedures in depth so that you can really learn tips and tricks from experts. “Let’s do Lunch” will offer opportunity to have lunch with your peers and find out in an open discussion, what they are doing in your area of interest.

Multiple sessions in collaboration with several local and international surgical societies will enhance the 2017 meeting by bringing together expertise from SAGES and each of these societies and discuss subjects that are of common interest to SAGES members.

As with all SAGES technology-friendly meetings, the conference features electronic media to allow you to personalize your experience. A SAGES Meeting App will provide access to meeting content via your handheld devices, and e-mails and tweets during the meeting will keep attendees informed. Of course, no SAGES meeting would be complete without the Friday night Main Event and Sing-off.

If you go to just one surgical meeting in 2017, this is the one! We look forward to seeing you in Houston this March.



Horacio J. Asbun, MD
Program Chair



Melina C. Vassiliou, MD
Program Co-Chair



Daniel J. Scott, MD
SAGES President

General Information



SAGES 2017 Surgical Spring Week

Surgical Spring Week

Location

George R. Brown Convention Center - 3rd Level

1001 Avenida De Las Americas,
Houston, TX 77010

Hosted By

Society of American Gastrointestinal
and Endoscopic Surgeons (SAGES)

11300 W. Olympic Blvd., Suite 600

Los Angeles, CA 90064

Phone: 310-437-0544

Fax: 310-437-0585

Email: sagesweb@sages.org

Web: www.sages.org

Twitter: @SAGES_Updates

Registration

11300 W. Olympic Blvd., Suite 600

Los Angeles, CA 90064

Phone: 310-437-0544, ext. 128

Fax: 310-437-0585

Email: registration@sages.org

How do I register?

Register on-line!

www.sages.org/registration/

Save by registering prior to the early
bird deadline of **January 30, 2017**.

Complete the registration form
online or on pages 73-74.

Who Should Attend:

The SAGES Annual Meeting has elements that have been specifically designed to meet the needs of practicing surgeons, surgeons-in-training, GI assistants, nurses and other allied health professionals who are interested in minimally invasive surgery and gastrointestinal endoscopy. Thorough coverage of traditional topics and presentations of "cutting edge" material can be found in this program. The SAGES Program Committee recommends that participants design their own attendance schedule based on their own personal educational objectives.

Exhibit Only Registration

For those participants only interested in attending the technical exhibits, we will offer a special Exhibits Only Pass.

This option will only be available on-site. You may register for an Exhibits Only Pass beginning the morning of Wednesday, March 22, 2017.

For additional information, please contact the Registrar (310) 437-0544 ext. 128.

SAGES Registration Hours

Tuesday, March 21, 2017

12:00 PM - 5:00 PM

Wednesday, March 22, 2017

6:30 AM - 6:30 PM

Thursday, March 23, 2017

6:30 AM - 5:30 PM

Friday, March 24, 2017

6:30 AM - 5:30 PM

Saturday, March 25, 2017

7:00 AM - 2:00 PM

Exhibits Dates & Hours -

Wednesday, March 22 Opening Reception: 5:30 pm - 7:30 pm

Thursday, March 23

10:00 am - 4:00 pm

Friday, March 24

10:00 am - 4:00 pm

Saturday, March 25

CLOSED

Exhibits Location: George R. Brown Convention Center - 3rd Level - Exhibit Hall A3.

**The SAGES Meeting has different
registration options & pricing.
See pages 73 - 74 for details.**

Try the SuperPass for best value!

**Register on-line at www.sages.org by the
January 30, 2017 early deadline!**

What Is The Military Surgical Symposium?

The Military Surgical Symposium will meet again concurrent to SAGES in Houston. The military symposium will include all the military services (note this is not an official Department of Defense event) and will be part of the scientific and clinical sessions of the annual SAGES conference. Registration for both the SAGES conference and military symposium will be free to military personnel currently on active duty. Contact the registrar for the registration form.

See page 13 for their program outline.

VISA Information for International Attendees

For more than 50 years, the United States of America has required visas to be issued to those wishing to study, visit, or conduct business in the U.S. While changes have been made recently to U.S. visa law, many procedures remain the same. **Most importantly, you must APPLY EARLY for a visa, as processing time has increased in some instances.** For information about obtaining a visa, please visit the following website: <http://www.unitedstatesvisas.gov>

If you need a written invitation to assist you with your visa, please email the SAGES Registrar, registration@sages.org, with your name, title, institution, and complete physical mailing address for each request.

Airport/Travel Information:

The George R. Brown Convention Center and surrounding hotels are located in downtown Houston, approximately 21 miles/30 minutes from George Bush International Airport (IAH) and 11 miles/20 minutes from the William P. Hobby Airport (HOU).

For transportation options visit <https://www.visithoustontexas.com/travel-planning/maps-and-transportation/houston-airports/>

SAGES

Humanity, Education, Leadership, Perspective, Support

Again this year SAGES will be involved in several projects to support the community in which we host our annual meeting. This is an extraordinary way for registrants and guests to help repair the world one tiny step at a time.

This year's initiatives:

Spouse Breakfast in Memory of Barbara Marks

Thursday Morning, March 23

Cost: No Fee - All spouses/ guests are welcomed to attend. Included with Guest registration.

This year we are going to do two things Barbara would love:

1. The SAGES spouses will gather to break bread together and just enjoy each other's company.
2. After breakfast we will work with the SAGES Humanitarian Committee to assemble wish list packages for local non-profits.



Saturday, March 25: 8:00AM - 2:00PM

Limitation: Must be a High School Student
Lunch Provided

Cost: No fee

Mini-Med School Boot Camp

High school students from the Houston area and SAGES membership will have the opportunity to experience the wonderful world of medicine and minimally invasive surgery. The day is power packed with classroom lectures, and Interactive Stations Experience. Both cognitive and skill competitions with awards and prizes will be offered. See page 55 for further details..



SAGES Recognition of Excellence Award

Log onto **SAGESPAGES** to learn To Whom, From Whom and Why. SAGES will announce recipients of the 2017 SAGES Recognition of Excellence Coin daily.

www.sages.org/sagespages

SAGES Accreditation

The Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor Continuing Medical Education for physicians.

The Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) designates this live activity for a maximum of **35.5 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Self-Assessment CME Credit, Part 2 of the American Board of Surgery (ABS) Maintenance of Certification (MOC) Program

The entire 2017 meeting has been designated for Self-Assessment CME Credit, applicable to Part 2 of the American Board of Surgery (ABS) Maintenance of Certification (MOC) Program. In order to claim Self-Assessment credit, attendees must participate in a post meeting quiz. For additional information on the ABS MOC program and its requirements, visit the ABS website at: <http://home.absurgery.org/default.jsp?exam-moc>

Thanks to our 2016 Meeting Supporters:

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Olympus Corporation of the Americas

Gold
Ethicon

Silver
Boston Scientific • Gore & Associates • Mederi Therapeutics • Teleflex

New for SAGES 2017



SAGES 2017 Surgical Spring Week

Each session has been assigned a relevant Learning Theme(s) and appropriate Guideline(s) will be referenced.

Look for more information in Final Program and/or the SAGES 2017 Meeting App.

Check the SAGES website and 2017 Meeting App frequently for SAGES Foundation and/or Industry events (not planned nor accredited for CME by SAGES) which may have been added after this program was published.

SAGES will be using a cell-phone based system to handle Audience Response, Questions From the Floor, and General Meeting Announcements. If you wish to participate, please be sure to have in Houston a cell phone capable of sending SMS text messages in the USA.

Please contact webmaster@sages.org if you have questions or need advice.

Unique features that make SAGES 2017 THE meeting to attend!

- » Houston, TX – the fourth-largest city in the United States, also known as “Space City”; plan an exciting Spring getaway for your whole family.
- » **ALL NEW!** The “Your Sessions” showcase lecture titles selected by you, the membership at large, and will include presentations on issues that are relevant to you and your daily practice.
- » **ALL NEW!** The “SAGES Video Face-Off” featuring pre-recorded video sessions from experts showing differences in how they perform procedures. The experts will be on the panel.
- » **ALL NEW!** The “Devil is in the Details” sessions are an in-depth look at various common procedures with surgical tips and tricks by experts.
- » **ALL NEW!** “Let’s do Lunch” no need for a professor at lunch! For a small fee you will have lunch with your peers and find out in an open discussion, what they’re doing in your areas of interest. Each table will be divided by subject matter for a conversation among during lunch.
- » Immerse yourself in one of our comprehensive postgraduate courses.
- » **IT’S BACK!** The **SAGES Masters Series** in-depth presentations grouped by topic that are offered by master surgeons, provide techniques and tips that you can use immediately to take your practice to the next level.
- » Learn the essentials of minimally invasive and open general surgery including updates and controversies in foregut, colorectal, hernia, bariatric and oncologic surgery as well as flexible endoscopy.
- » Enjoy a day-long program with our Joint Armed Forces colleagues, and collaborative joint sessions with our friends and colleagues from the AAST, AHPBA, ASCRS, ASE, ASGE, ASMBS, SSAT, EAES (Europe), JSES (Japan), KSELS (Korea), and across The Americas.
- » The Friday-night Gala and Sing-Off is sure to be a highlight of your trip to Houston.
- » Download the apps – iOS and Android apps streamline your meeting experience.
- » Get your SAGES gear at our onsite store.

SAGES 2017 - “SAGES is Home: Collaborate, Communicate, Connect” – Don’t miss it!

Save the Date!

- **SAGES/CAGS hosted World Congress of Endoscopic Surgery**
April 11 – 14, 2018, Seattle WA
- **SAGES Scientific Session & Postgraduate Course**
April 3 – 6, 2019, Baltimore MD



SAGES 2017 Schedule at a Glance (as of Nov. 2016)

SAGES is Home: Collaborate, Communicate, Connect

Program Chairs: Horacio J. Asbun, MD & Melina C. Vassiliou, MD

Oral & Video Sessions will take place throughout the SAGES Scientific Session.

Wednesday, March 22, 2017

SAGES Scientific Sessions	8:00am-5:00pm
Military Surgical Symposium	
Masters Series: Colorectal "The Road to Success - MIS Approaches to the Sigmoid Colon and Upper Rectum"	
Postgraduate Course: Get Published - How to Write a Scientific Manuscript	
Postgraduate Course: Robotic Hernia Surgery - What can Robotics add to my Hernia Armamentarium?	
Postgraduate Course: Primary Endoscopic Management of the Bariatric Patient	
SAGES Foundation Awards Luncheon	12:00pm-1:30pm
Hands-On Course: Endolumenal Bariatrics - Endo to the Rescue!	
Hands-On Course: Robotic Inguinal Hernia Surgery	
Masters Series: The SAGES Masters Take You to Foregut School	
Workshop: Get Published - How to Write a Scientific Manuscript	
Panel: Meeting the ABS Mandate - The Program Director's Guide to the FEC Galaxy	
Your Session: Prevention of Bile Duct Injury	
The Devil is in the Details Session: Technical Tips from the Masters - Ventral Hernia	
Symposium: Coaching and Telementoring in the Global Arena - Project 6	
Opening Session - Welcome Ceremony	

Exhibits Opening Welcome Reception 5:30pm-7:30pm

Thursday, March 23, 2017

Exhibits/Posters/Learning Center open	10:00am-4:00pm
SAGES Scientific Sessions & Videos	7:30am-12:15pm
AAST Joint Panel: Acute Care Surgery	
KSELS Joint Panel: Gastric Cancer - Narrowing the Gap between Eastern and Western Practice in Laparoscopic Gastric Surgery	
The Devil is in the Details Session: Technical Tips from the Masters - Bariatric Conversion	
Video Face-Off Panel: Laparoscopic Nissen Fundoplication	
Keynote: Karl Storz Lecture - Dave Kerpen	
Keynote: Social Media and Health Care - Brian P. Jacob, MD	
Postgraduate Course: ILLS Joint Session - Overview of Minimally Invasive Liver Resection	
Postgraduate Course: SMART Enhanced Recovery - Beyond Colorectal	
Program of the "Americas" Joint Panel: What I Thought was a Fact is a Myth?	
Video Face-Off Panel: Lap Band to Gastric Bypass	
Panel: Firsts and Pioneers - Evolutions and Revolutions in Surgery	
Educator's Luncheon "Can I Trust my Trainees to do it Right?" Entrustable Professional Activities (EPAs) for Competency-Based Surgical Education	
Let's Do Lunch - Hernia, Liver/Biliary, Esophagus & Colon Tables (non-CME)	
Free Lunch in the Exhibit Hall for All Attendees	12pm-1:30pm
Hands-On Course: Lap Colon ADOPT (Immersion Program with Mentorship)	
Workshop: SMART Enhanced Recovery for the Team	
Postgraduate Course: ILLS Joint Session - Techniques of Laparoscopic Liver Resection Video Session and Liver Tumor Board	
SAGES/ASMBS Joint Appropriateness Conference on Metabolic Surgery	
JSES Joint Panel: What Can We Learn from Each Other? MIS Trends in North America and Japan	
Lecture: Controversies in the Management of Foregut Disease (Presented TED Style)	
Video Face-Off Panel: Minimally Invasive Inguinal Hernia Repair	
Refreshment Break/ Happy ½ Hour in Exhibit Hall	
Masters Series: Laparoscopy in Acute Care	

SS: SAGES Got Talent - Resident & Fellow Scientific Session
Symposium: International Hernia Collaboration Symposium
Video Face-Off Panel: Common Bile Duct Exploration - More Than One Way to Skin a Cat
The Devil is in the Details Session: Technical Tips from the Masters - Laparoscopic Gastrectomy for Malignancy
Industry Educational Events

Friday, March 24, 2017

Exhibits/Posters/Learning Center open	10:00am-4:00pm
SAGES Scientific Sessions & Videos	10:30am-5:30pm
Keynote: Presidential Address - Daniel J. Scott, MD	
Keynote: Gerald Marks Lecture - H. Jaap Bonjer, MD	
Your Session: Management of Complications of Bariatric Surgery	
Refreshment Break/Morning Mimosas in Exhibit Hall	
Panel: Finishing Residency; I'm Done! Now What? - Transitioning to Practice	
The Devil is in the Details Session: Technical Tips from the Masters - Laparoscopic Hartman's Reversal and Laparoscopic Lavage	
The Devil is in the Details Session: Technical Tips from the Masters - Treatment of Recurrent Achalasia	
Your Session: Abdominal Wall Hernia - Provocative Questions in the Practice of Hernia Repair	
FC Luncheon "Ensuring Competency Through Fellowship Training: Frameworks for Success"	
Let's Do Lunch - Gastric, Pancreas, Gallbladder/ERCP & Rectal Tables (non-CME)	
Free Lunch in the Exhibit Hall for All Attendees	12pm-1:30pm
Masters Series: Surgical Coaching - Tips to Enhance Skills of Trainees and Peers	
AHPBA Joint Panel: Contemporary Themes in Minimally Invasive Pancreatic Surgery	
Panel: Endoscopic and Laparoscopic Enteral Access - How to Do It and How to Treat Complications	
Panel: Global Surgery - I want to do it! Where do I start? What do I need?	
Video Face-Off Panel: Lap Right Colon	
ASCRS Joint Panel: Laparoscopy for IBD	
EAES Joint Panel: Cutting Edge Minimally Invasive Surgeon in Europe	
The Devil is in the Details Session: Technical Tips from the Masters - Re-Do Anti-Reflux Surgery	
Video Face-Off Panel: Distal Pancreatectomy	
Your session: Challenges in the Diagnosis and Management of GERD and Achalasia	
Panel: Robotic Surgery - New Platforms and Strategies to Overcome the Learning Curve	
SSAT Joint Panel: Incidental GI Findings during Surgery	
Main Event & International Sing-Off @ Space Center Houston	

Saturday, March 25, 2017

Exhibits, Posters, Learning Center CLOSED	
SAGES Scientific Sessions	8:00am-3:00pm
Postgraduate Course: Fundamental Use of Surgical Energy	
AGA Joint Session: Shark Tank (non-CME)	
Session: Wild Cases presented in the Wild West	
Panel: All grown up! Managing Adults with Congenital Surgical Anomalies	
Session: Emerging Technology (non-CME)	
ASGE Joint Panel: Endoscopic Management of Colon Lesions	
Panel: Complications - Oops! When Things Go Wrong, what do I do now?	
Masters Series: AHS Joint Session - Ventral Hernia "It's not just Hernia"	
ASE Joint Panel: Tools for the Surgical Educator	

2016 Meeting Exhibitors

3-Dmed
3D Systems Healthcare
ACell
Aesculap, Inc.
Allied Powers
Andersen Products
Apollo Endosurgery
Applied Medical
Arthrex, Inc.
Artisan Medical Devices
Aspire Bariatrics, Inc.
Automated Medical Products
Axxess Surgical Innovations
Bard Davol
Bariatric Times
BD (formerly CareFusion)
BG Medical
Boston Scientific
CDx Diagnostics
Cine-Med Inc.
Cleveland Clinic
ConMed
ContextMedia:Health
Cook Medical

Cooper Surgical
Crospon
DGMR/Global Intercepts
Edwards Lifesciences
EndoChoice
EndoGastric Solutions
Endosim
EnteroMedics
ERBE USA
Ethicon US, LLC
FlexDex Surgical
Fortimedix Surgical B.V.
Freehold Surgical, Inc.
Galt Medical Corp.
General Surgery News
The Geneva Foundation
Gore & Associates
Halo Medical Technologies
HealthBreeze
Incisive Surgical
Intuitive Surgical, Inc.
KARL STORZ Endoscopia-Latino
KARL STORZ Endoscopy-America

Lapro-Shark
Lara International
LifeCell
Limbs & Things
Mallinckrodt Pharmaceuticals
Mauna Kea Technologies
MBSAQIP
Mederi Therapeutics, Inc.
Medical Measurement Systems
MediCapture, Inc.
The Medicines Company
Mediflex Surgical Products
Medigus Ltd.
Medtronic
Merck & Company
Microline Surgical
Mimic Technologies
Ministry Health Care
Miromatrix Medical Inc.
MST Medical Surgery Technologies
neoSurgical
NinePoint Medical
Novadaq

Olympus America
The Optera Group
OpusKSD/SubQIT!
Pacira Pharmaceuticals
ReShape Medical
Richard Wolf Medical Instruments Corp.
Shire
Sony Electronics
SRA Developments-Lotus
Stryker Endoscopy
Surgical Science Inc.
Suture Ease
TEAC
Teleflex
Titan Medical
Torax Medical
TransEnterix, Inc.
Twistle
Vascular Technology, Inc.
Wolters Kluwer
Xodus Medical



SAGES 2017

Surgical Spring Week

What's New in the Exhibit Hall?

This year's exhibit hall offers many great attractions.

Come see the newest products and technologies and find the gems among the exhibits.

- Exhibit hall hours designed to accommodate your meeting schedule.
- **NEW!** Enjoy Friday morning Mimosas: after the Presidential Address and Keynote Lecture – enjoy a mimosa with the exhibitors!
- The exhibit hall video theater has been expanded – more videos, more seats!
- **SAGES Happy Half Hour is back on Thursday.** Join your colleagues to tour the exhibits and enjoy a snack or a beer while taking a break from the sessions.

FES, FLS, and FUSE Testing Available!

Wednesday, March 22 – Saturday, March 25, 2017

For more details or to schedule your test:

Fundamentals of Endoscopic Surgery™ – www.fesprogram.org

Fundamentals of Laparoscopic Surgery™ – www.flsprogram.org

Fundamental Use of Surgical Energy™ – www.fuseprogram.org

**Join SAGES today
to save up to \$250
on registration fees
for SAGES 2017.**

Visit www.sages.org/
membership to
learn more!

SAGES 2017 Meeting Leaders

SAGES Program Chairs:



Horacio J. Asbun, MD



Melina C. Vassiliou, MD

2017 Course Chairs & Unit Coordinators

Military Surgical Symposium

Chair: Gordon G. Wisbach, MD

Co-Chair: Robert M. Rush, MD

Co-Chair: Yong U. Choi, MD

Equipment

Chair: Garth R. Jacobsen, MD

Co-Chair: Matthew I. Goldblatt, MD

Learning Center

Chair: Denise W. Gee, MD

Co-Chair: Jaia S. Olasky, MD

Posters

Chair: Konstantinos Spaniolas, MD

Co-Chair: Dimitrios Stefanidis, MD, PhD

SAGES University Masters Series

Chair: Daniel Bougere Jones, MD

Co-Chair: James R. Korndorffer, MD

Co-Chair: Justin B. Dimick, MD, MPH

Videos

Chair: Linda P. Zhang, MD

Co-Chair: Dana Alexa Telem, MD

Postgraduate Course: Fundamental Use of Surgical Energy

Chair: Thomas N. Robinson, MD, MS

Co-Chair: Kenric M. Murayama, MD

Postgraduate Course: Get Published – How to Write a Scientific Manuscript

Chair: Mark A. Talamini, MD

Co-Chair: Abe L. Fingerhut, MD

Postgraduate Course: ILLS Joint Session – Overview of Minimally Invasive Liver Resection

Chair: Daniel Cherqui, MD

Co-Chair: Go Wakabayashi, MD, PhD

Postgraduate Course: ILLS Joint Session – Techniques of Laparoscopic Liver Resection Video Session and Liver Tumor Board

Chair: David Geller, MD

Co-Chair: Claudius Conrad, MD, PhD

Postgraduate Course: Primary Endoscopic Management of the Bariatric Patient

Chair: Matthew D. Kroh, MD

Co-Chair: Salman Al-Sabah, MD

Postgraduate Course: Robotic Hernia Surgery

Chair: Ajita Satish Prabhu, MD

Co-Chair: Andrew Tyler Bates, MD

Postgraduate Course: SMART Enhanced Recovery – Beyond Colorectal

Chair: Thomas A. Aloia, MD

Co-Chair: Bruce J. Ramshaw, MD

Hands-On Course: Lap Colon ADOPT (Immersion Program with Mentorship)

Chair: Jaime E. Sanchez, MD

Co-Chair: Peter W. Marcello, MD

Hands-On Course: Endolumenal Bariatrics – Endo to the Rescue!

Chair: Kevin M. Reavis, MD

Co-Chair: Erik B. Wilson, MD

Hands-On Course: Robotic Inguinal Hernia Surgery

Chair: Ajita Satish Prabhu, MD

Co-Chair: Andrew Tyler Bates, MD

Workshop: Get Published – How to Write a Scientific Manuscript

Chair: Abe L. Fingerhut, MD

Co-Chair: Mark A. Talamini, MD

Workshop: SMART Enhanced Recovery for the Team

Chair: Liane S. Feldman, MD

Co-Chair: Pascal R. Fuchshuber, MD

Educator's Luncheon

Chair: E. Matthew Ritter, MD

Fellowship Council Luncheon

Chair: Raul J. Rosenthal, MD

Let's Do Lunch Tables (non-CME)

Chair: John Andrew Stauffer, MD

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SAGES Panel/Session/Symposium/Debate Chairs:

AAST Joint Panel: Acute Care Surgery

Chair: Robert B. Lim, MD

Co-Chair: Kimberly A. Davis, MD, MBA

AHPBA Joint Panel: Contemporary Themes in

Minimally Invasive Pancreatic Surgery

Chair: Charles M. Vollmer, MD

Co-Chair: Karen D. Horvath, MD

ASCRS Joint Panel: Laparoscopy for IBD

Chair: Hermann Kessler, MD, PhD

Co-Chair: Tonia M. Young-Fadok, MD

ASE Joint Panel: Tools for the Surgical Educator

Chair: John T. Paige, MD

Co-Chair: Kent R. Van Sickle, MD

ASGE Joint Panel: Endoscopic Management of Colon Lesions

Chair: Daniel von Renteln, MD

Co-Chair: Michael B. Wallace, MD

SAGES/ASMBS Joint Appropriateness Conference on Metabolic Surgery

Chair: Daniel Bougere Jones, MD

Co-Chair: Dana Alexa Telem, MD

EAES Joint Panel: Cutting Edge Minimally Invasive Surgeon in Europe

Chair: H. Jaap Bonjer, MD, PhD

Co-Chair: Silvana Perretta, MD

JSES Joint Panel: What Can We Learn from Each Other? MIS Trends in North America and Japan

Chair: Manabu Yamamoto, MD

Co-Chair: Dimitrios Stefanidis, MD, PhD

KSELS Joint Panel: Gastric Cancer

Chair: Ho-Seong Han, MD, PhD

Co-Chair: Barry A. Salky, MD

Lecture: Controversies in the Management of Foregut Disease

Chair: Brian J. Dunkin, MD

Co-Chair: Steven D. Schwartzberg, MD

Masters Series: AHS Joint Session - Hernia 'It's not just Hernia'

Chair: Archana Ramaswamy, MD

Co-Chair: Dennis R. Klassen, MD

Masters Series: Colorectal

Chair: John H. Marks, MD

Co-Chair: Mark H. Whiteford, MD

Masters Series: Laparoscopy in Acute Care

Chair: Michael William Cripps, MD

Co-Chair: Carla M. Pugh, MD, PhD

Masters Series: The SAGES Masters take You to Foregut School

Chair: Brant K. Oelschlager, MD

Co-Chair: Jon C. Gould, MD

Masters Series: Surgical Coaching - Tips to Enhance Skills of Trainees and Peers

Chair: Justin B. Dimick, MD, MPH

Co-Chairs: Aimee K Gardner, PhD; Neal E. Seymour, MD

Panel: All grown up! Managing Adults with Congenital Surgical Anomalies

Chair: Danielle S Walsh, MD

Co-Chair: Gretchen Purcell Jackson, MD, PhD

Panel: Complications - Oops! When Things Go Wrong, What do I do now?

Chair: John A. Hagen, MD

Co-Chair: Amy Neville, MD

Panel: Endoscopic and Laparoscopic Enteral Access - How to do it and How to Treat Complications

Chair: Jeffrey M. Marks, MD

Co-Chair: John D. Mellinger, MD

Panel: Finishing Residency; I'm Done! Now What? - Transitioning to Practice

Chair: David R. Urbach, MD

Co-Chair: David B. Renton, MD

Panel: Firsts and Pioneers - Evolutions and Revolutions in Surgery

Chair: Steve Eubanks, MD

Co-Chair: Sharon L. Bachman, MD

Panel: Global Surgery - I want to do it! Where do I start? What do I need?

Chair: Adrian Park, MD

Co-Chair: Raymond R. Price, MD

Panel: Meeting the ABS Mandate - The Program Director's Guide to the FEC Galaxy

Chair: Thadeus L. Trus, MD

Co-Chair: Eric M. Pauli, MD

Panel: Robotic Surgery - New Platforms and Strategies to Overcome the Learning Curve

Chair: Omar Yusef Kuds, MD, MBA

Co-Chair: Melissa Ellen Hogg, MD

Program of the "Americas" Joint Panel: What I thought was a Fact is a Myth?

Chair: Natan Zundel, MD

Co-Chairs: Antonio Bispo, MD; Samuel Shuchleib, MD

SSAT Joint Panel: Incidental GI Findings during Surgery

Chair: Nathaniel J. Soper, MD

Co-Chair: Kinga A. Powers, MD, PhD

SAGES Got Talent - Resident & Fellow Scientific Session

Chair: Philip H. Pucher, MD, PhD

Co-Chair: Kyle Lee Kleppe, MD

AGA Joint Session: Shark Tank (non-CME)

Chair: Michael L. Kochman, MD

Co-Chair: Jeffrey M. Marks, MD

Session: Emerging Technology (non-CME)

Chair: Kevin E. Wasco, MD

Co-Chair: Ozanan Ricardo de Oliveira Meireles, MD

Session: Wild Cases presented in the Wild West

Chair: Christopher M. Schlachta, MD

Co-Chair: Ross F. Goldberg, MD

Symposium: Coaching and Telementoring in the Global Arena - Project 6

Chair: Allan E. Okrainec, MD

Co-Chair: David Chia-Chang Chen, MD

Symposium: International Hernia Collaboration

Chair: Igor Belyansky, MD

Co-Chair: Conrad Dizon Ballecer, MD

The Devil is in the Details Session: Technical Tips from the Masters - Bariatric Conversion

Chair: Daniel M. Herron, MD

Co-Chair: Marina Kurian, MD

The Devil is in the Details Session: Technical Tips from the Masters - Laparoscopic Gastrectomy for Malignancy

Chair: Lorenzo E. Ferri, MD

Co-Chair: Magnus Nilsson, MD

The Devil is in the Details Session: Technical Tips from the Masters - Laparoscopic Hartman's Reversal and Laparoscopic Lavage

Chair: Peter W. Marcello, MD

Co-Chair: Steven D. Wexner, MD

The Devil is in the Details Session: Technical Tips from the Masters - Treatment of Recurrent Achalasia

Chair: C. Daniel Smith, MD

Co-Chair: Steven P. Bowers, MD

The Devil is in the Details Session: Technical Tips from the Masters - Re-Do Anti-Reflux Surgery

Chair: David W. Rattner, MD

Co-Chair: Edward H. Phillips, MD

The Devil is in the Details Session: Technical Tips from the Masters - Ventral Hernia

Chair: Brent D. Matthews, MD

Co-Chair: Andrew J. Duffy, MD

Video Face-Off Panel: Lap Band to Gastric Bypass

Chair: Alfons Pomp, MD

Co-Chair: Aurora Dawn Pryor, MD

Video Face-Off Panel: Common Bile Duct Exploration - More than one way to Skin a Cat

Chair: Jeffrey W. Hazey, MD

Co-Chair: Jeffrey L. Ponsky, MD

Video Face-Off Panel: Distal Pancreatectomy

Chair: Paul Daniel Hansen, MD

Co-Chair: Michael L. Kendrick, MD

Video Face-Off Panel: Minimally Invasive Inguinal Hernia Repair

Chair: Shirin Towfigh, MD

Co-Chair: Edward L. Felix, MD

Video Face-Off Panel: Lap Right Colon

Chair: Patricia Sylla, MD

Co-Chair: Dorin Toma Colibaseanu, MD

Video Face-Off Panel: Laparoscopic Nissen Fundoplication

Chair: Ozanan Ricardo de Oliveira Meireles, MD

Co-Chair: Kyle A. Perry, MD

Your Session: Abdominal Wall Hernia - Provocative Questions in the Practice of Hernia Repair

Chair: Gina L. Adrales, MD, MPH

Co-Chair: Guy R. Voeller, MD

Your Session: Challenges in the Diagnosis and Management of GERD and Achalasia

Chair: Andrew S. Wright, MD

Co-Chair: Simon Bergman, MD

Your Session: Management of Complications of Bariatric Surgery

Chair: Raul J. Rosenthal, MD

Co-Chair: Ninh Tuan Nguyen, MD

Your Session: Prevention of Bile Duct Injury

Chair: L. Michael Brunt, MD

Co-Chair: Rajesh Aggarwal MBBS, MA, PhD

Mini Medical School Boot Camp for HS Students (non-CME)

Chair: James C. Rosser Jr, MD

Co-Chair: Vadim Sherman, MD





Wednesday, March 22, 2017

SAVE THE DATES! 2017 SAGES Webcast Sessions

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2016 Meeting webcast had over 70 countries in participation and over 3,500 participants.

To view the 2016 SAGES Sessions replay, please visit us at <http://sages.orlive.com/>

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January 30, 2017
early deadline!**



8:00 AM - 12:00 PM & 1:30 PM - 5:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

SAGES Scientific Sessions & Videos

Accepted Oral & Video Presentations

8:00 AM - 5:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Military Surgical Symposium

Chair: Gordon Wisbach, MD | Co-Chair: Yong Choi, MD

SESSION DESCRIPTION

The fourth annual military symposium will showcase the premier research conducted by surgical trainees in the United States Army, Navy and Air Force. This complete Tri-service program will include a keynote lecture by a senior active duty executive officer as well as national leaders in advancing surgical quality initiatives. Participants will have a unique opportunity to ask high-ranking leaders timely questions regarding career mentoring, in garrison practice and the future of military surgery in combat.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Optimally manage their clinical, academic, and surgical skills
- Apply state-of-the-art technology and surgical technique to military surgical care
- Collaborate with surgeons of all levels of training in the military surgical community
- Integrate quality surgical initiatives to improve patient safety and surgical outcomes

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
8:00AM	Introduction	CAPT Gordon Wisbach, MC, USN COL Yong Choi, MC, USA
8:05AM	General Surgery Abstract Presentations	MAJ Christopher Yheulon, MC, USA CAPT Romeo Ignacio, MC, USN Lt Col Fia Yi, MC, USAF
9:25AM	Break	
9:30AM	Basic Science Abstract Presentations	LTC Byron Faler, MC, USA LCDR Tiffany Cox, MC, USN Maj Jason Pasley, MC, USAF
10:30AM	Break	
10:45AM	Distinguished Military Surgeons Lecture – Keynote Address “Defense Health Agency –Surgical Quality Initiatives within the Military Health System”	VADM Racquel C. Bono, MC, USN
11:45AM	Lunch break	
1:00PM	Trauma Abstract Presentations	LTC Matthew Eckert, MC, USA CDR Jared Bernard, MC, USN Col David P. Blake, MC, USAF
2:20PM	Break	
2:30PM	Civilian and Military Surgical Quality Collaboratives:	
	The Economics of Surgery In the Future - How will we Define Surgical Quality?	Eric S. Bour, MD, MBA
	The Michigan Surgical Quality Collaborative - How Surgeons can Steer the Ship with New Payment System	Darrell A. Campbell, MD
	South Carolina Surgical Quality Collaborative - How Collaboration can Make Metrics More Relevant	Mark A. Lockett, MD
	SAGES Quality, Outcomes and Safety Committee	Jonathan Dort, MD
	Military Health System NSQIP Collaborative	Lt Col Peter Learn, MC, USAF COL Robert Rush, MC, USA
4:10PM	Panel Discussion	Moderator: CAPT Henry Lin, MD
4:50PM	Awards	
5:00PM	Adjourn	



Wednesday, March 22, 2017

8:00 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

SAGES University Masters Series: Colorectal "The Road to Success - MIS approaches to the Sigmoid Colon and Upper Rectum"

Chair: John Marks, MD | Co-Chair: Mark Whiteford, MD

SESSION DESCRIPTION

Over 250,000 colorectal resections are performed in the USA annually. Less than 50%, however, are being done using a minimally invasive approach. This session will focus on the indications for and strategies to successfully perform laparoscopic left colectomy and LAR.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Identify problem areas in performing laparoscopic take down of the splenic flexure and learn different techniques to approach a difficult flexure
- Formulate a minimally invasive operative plan for the treatment of diverticulitis
- Develop a reproducible operative approach for a laparoscopic and/or robotic left colectomy and pTME resection

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
8:00AM	Introduction	John Marks, MD
8:10AM	Splenic Flexure Release: Anastomic Relations and Three Approaches - Inframesocolic, Supramusocolic, and Lateral to Medial	Giovanni Dapri, MD, PhD
8:30AM	Q&A / Discussion	
8:40AM	Sigmoid Cancer: Laparoscopic Approaches, Options, and Cancer Principles	Tonia Young-Fadok, MD
9:00AM	Q&A / Discussion	
9:10AM	Multiport Left Colectomy: Anatomic Highlights and Danger Areas: How to Organize to Succeed	Joel Leroy, MD
9:30AM	Q&A / Discussion	
9:40AM	Current Indications for Laparoscopic Surgical Treatment of Diverticulitis: Washout, Resection, Hartmann's, Role of Stents	tba
10:00AM	Q&A / Discussion	
10:10AM	Break	
10:30AM	Three Trocar Technique of Left Colectomy: Organization and Execution of the Procedure Including the Framework for Single Port and Ultimately taTME Surgery	Cristiano Huscher, MD
10:50AM	Q&A / Discussion	
11:00AM	Robotic Left Colectomy and pTME: Set-up and Approaches with Si and Xi Systems	Craig Johnson, MD
11:20AM	Q&A / Discussion	
11:30AM	pTME Resection: TME Planes and Plans for Surgery in the Upper to Mid Rectum	Conor Delaney, MD, PhD
11:50AM	Q&A / Discussion	

8:00 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Postgraduate Course: Get Published - How to Write a Scientific Manuscript

Chair: Mark Talamini, MD | Co-Chair: Abe Fingerhut, MD

SESSION DESCRIPTION

Publish or perish!! Credit for advances in surgery are marked by successful publication in peer reviewed journals, and are the single most important element of surgical career development.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Articulate the types of manuscripts and the components of a scientific manuscript
- Construct a surgical scientific manuscript, prepare it for publication, and improve it's likelihood of acceptance through critical appraisal and editing
- Manage and navigate the peer review process



ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
8:00AM	Why write and publish?	Mark Talamini, MD
8:15AM	Types of publications	Luigi Boni, MD
8:30AM	Writing style	Abe Fingerhut, MD
9:00AM	IMRAD structure part I (title, abstract, introduction)	Abe Fingerhut, MD
10:00AM	IMRAD structure part II (Material and methods, results, discussion, conclusion)	Abe Fingerhut, MD
11:00AM	How to express results (Tables and Figures)	Luigi Boni, MD
11:45AM	What statistical tests to use and when	Abe Fingerhut, MD

8:00 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Postgraduate Course: Robotic Hernia Surgery - What Can Robotics Add to my Hernia Armamentarium?

Chair: Ajita Prabhu, MD | Co-Chair: Andrew Bates, MD

SESSION DESCRIPTION

The diversity of hernia repair techniques has greatly increased over the past 10 years, granting surgeons a multitude of therapeutic options. Robotic hernia surgery offers an additional option that can provide patients with a minimally-invasive procedure when laparoscopic surgery may be too technically challenging. Concerns persist, however, over the costs of robotic surgery and the training required.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Recognize the appropriate role and applications for robotic surgery in hernia repair
- Appraise the economic and clinical value of robotic hernia repair
- Establish prospective clinical monitoring of robotic hernia surgery outcomes in their institutions
- Identify basic clinical anatomy and surgical technique for the repair of inguinal and ventral hernias using robotic technology

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
8:00AM	Where's the Evidence? A Data Update on Robotic Hernia Repair	William Cobb, MD
8:15AM	Introducing New Technology: Ways to Follow Your Outcomes	Justin Dimick, MD, MPH
8:30AM	Assessing the Costs of Our Operations – Which Numbers Are Important?	Sricharan Chalikonda, MD
8:45AM	Q & A	Panel
8:55AM	Robotic Inguinal Hernia Repair: First, Master the Anatomy	David Chen, MD
9:10AM	Robotic Inguinal Hernia Repair: Technique – Tips and Tricks	Shirin Towfigh, MD
9:25AM	Robotic Inguinal Hernia Repair at time of Prostatectomy	Eduardo Parra-Davila, MD
9:40AM	Q & A	Panel
9:50AM	Break	
10:00AM	rIPOM vs. rTAPP: Which Technique for Which Patient?	Conrad Ballecer, MD
10:15AM	Robotic Umbilical and Ventral Hernia Repair: Technique – Tips and Tricks	James Bittner, MD
10:30AM	rTAR – Future or Fad?	Jeremy Warren, MD
10:45AM	Q & A	Panel
11:00AM	The Impact of Social Media on Adoption of Robotic Hernia Repair	Brian Jacob, MD
11:15AM	Is There a Role for Training Residents on the Robot?	Linda Zhang, MD
11:30AM	Debate: The Robot Offers No Advantage for Hernia Repair	William Hope, MD
11:40AM	Debate: The Robot Is Here To Stay and Here's Why	Michael Rosen, MD
11:50AM	Q & A	Panel

The entire 2017 meeting has been designated for Self-Assessment CME Credit, applicable to Part 2 of the American Board of Surgery (ABS) Maintenance of Certification (MOC) Program. In order to claim Self-Assessment credit, attendees must participate in a post meeting quiz.



Postgraduate Course: Primary Endoscopic Management of the Bariatric Patient

Chair: Matthew Kroh, MD | Co-Chair: Salman Al-Sabah, MD

SESSION DESCRIPTION

The obesity epidemic continues and despite the success of bariatric surgery, many patients with significant disease are not receiving or are not eligible for existing therapies. Endoluminal treatments for obesity and weight-related conditions provide additional non-surgical options for patients. Rapid development and recent approvals are giving patients access to new treatments. This session will examine the currently available endoluminal therapies approved to treat obesity and weight-related disease as well as introduce some novel and evolving technologies. Emphasis will be on patient eligibility and selection, technique of procedure, and existing data to help guide endoscopists and surgeons.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Distinguish different endoluminal targets and mechanism of action of procedures for primary treatment of obesity
- Identify which patients who are eligible for different endoluminal therapies, including selection based on BMI, weight-related co-morbid disease, and existing anatomy
- Assess data and demonstrate practice paradigms of how endoluminal therapies fit within the context of a comprehensive bariatric program

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:30AM	Welcome and Introduction	Matthew Kroh, MD
10:35AM	Bariatric endoscopy training: Do we need certification?	Bipan Chand, MD
10:45AM	Maximizing outcomes: Pre- and post-procedural planning	John Rodriguez, MD
10:55AM	Where we are now and what's next? Approved balloons and what's on the horizon	Marina Kurian, MD
11:05AM	Optimizing a balloon practice: Tips and tricks	Salman Al-Sabah, MD
11:15AM	Primary endoscopic suturing for weight loss	Natan Zundel, MD
11:25AM	Endoscopic liner therapy and ablative treatment	Santiago Horgan, MD
11:35AM	Aspiration therapies and novel endoluminal interventions for obesity treatment	Kevin Reavis, MD
11:45AM	Expert Panel	All Faculty



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The 11th Annual SAGES Foundation Awards Luncheon

SAGES does not offer CME for this session

This annual ticketed event celebrates and honors distinguished leaders in minimally invasive surgery. Proceeds benefit the SAGES Foundation and its mission to advance endoscopic, laparoscopic, and emerging minimal access surgical methods and patient care. The 2017 Awards Luncheon features awards and research grants presented to outstanding surgeons and educators for their work in minimally invasive surgery and raises funds to keep patient safety and surgical innovation in the forefront.

THE FOLLOWING AWARDS WILL BE PRESENTED:

- SAGES Career Development Award & Research Grant Awards
- SAGES Young Researcher Award
- SAGES Researcher in Training Award
- SAGES IRCAD Traveling Fellowship Award
SAGES acknowledges a generous grant in support of this award from Karl Storz Endoscopy
- SAGES Brandeis Awards (2 recipients)
SAGES acknowledges a generous grant in support of one award from the SAGES Foundation
- SAGES Advocacy Summit Award
- SAGES Foundation Margrét Oddsdóttir Traveling Fellowship Award
- SAGES Foundation Gerald Marks Rectal Cancer Award
- SAGES Foundation Excellence in Medical Leadership Award
Generously funded through an unrestricted educational grant from W.L. Gore & Associates
- SAGES Foundation Jeffrey L. Ponsky Master Educator in Endoscopy Award
- Arnold P. Gold Foundation Excellence in Humanistic Clinical Care Award
SAGES acknowledges a generous grant in support of this award from the Arnold P. Gold Foundation
- SAGES International Ambassador Award
- SAGES Pioneer in Surgical Endoscopy Award
- SAGES Distinguished Service Award
- SAGES Berci Lifetime Achievement Award

How to RSVP: To become an event sponsor, purchase individual tickets, tables, or virtual ads, please contact the Foundation office at (310) 347-0544 or foundation@sages.org. Individual tickets \$175 each and tables of ten are available for \$1,300. Since this event benefits the SAGES Foundation, a portion of your purchase is tax-deductible to the extent permitted by law. **Note: After March 8, 2017 a late registration fee will apply as follows: individual tickets will be \$195 and tables of ten will be \$1,325. On-site registration for individual tickets will be \$225 and for tables of ten will be \$1,375.**

Pictures from 2016 Award Luncheon





Hands-On Course: Endolumenal Bariatrics - Endo to the Rescue!

Chair: Kevin Reavis, MD | Co-Chair: Erik Wilson, MD

SESSION DESCRIPTION

The global obesity epidemic is worsening. Endolumenal technologies are emerging as both index treatments for morbid obesity as well as assessment and revisional modalities to address complications of previous bariatric surgeries. Familiarity with these technologies is imperative for surgeons who wish to provide the latest in minimally invasive care for these challenging patients.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Recognize the characteristics of an appropriate candidate for endolumenal index treatment of obesity
- Manage a hemorrhage/perforation scenario using endoscopic modalities
- Implement an endolumenal treatment plan for chronic leak following bariatric surgery

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Introduction of course and stations	Kevin Reavis, MD Erik Wilson, MD
1:35PM	Hemostasis: Injection, coagulation, through the scope and over the scope clips	Radu Pescarus, MD
1:40PM	Stricture: Balloon dilation and needle knife stricturoplasty	Matthew Kroh, MD
1:45PM	Endosleeve gastropasty/Ulcer/Perforation: Suturing and Endoscopic suturing (Index and revisional/rescue procedures)	Farah Husain, MD
1:50PM	Leak management: Tubular stents and Pigtail drains	Valerie Halpin, MD
1:55PM	Leak management: Endovacuum treatment	Steven Leeds, MD
2:00PM	Post bariatric procedure GERD: RFA	Samer Mattar, MD
2:05PM	Intragastric balloon/Gastric aspiration	Shahzeer Karmali, MD
2:10PM - 5PM	Lab - personal engagement of each of the stations	

COURSE CRITERIA

Participants should have at least baseline experience with diagnostic upper endoscopy.

Hands-On Course: Robotic Inguinal Hernia Surgery

Chair: Ajita Prabhu, MD | Co-Chair: Andrew Bates, MD

SESSION DESCRIPTION

Robotic inguinal hernia surgery has quickly gained popularity among general surgeons. This hands on course is an opportunity for surgeons to gain an introductory experience performing robotic inguinal hernia surgery under the guidance of experienced proctors. Participants will NOT receive certification to perform these operations, but rather should view this course as an opportunity to explore the robotic platform for consideration of future training to perform cases in their own practices.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Introduce the robotic platform to surgeons without prior robotic experience for the role of inguinal hernia repair
- Demonstrate the technique of robotic TAPP
- Review inguinal anatomy as viewed from a transabdominal approach

INVITED FACULTY

Conrad Ballecer, MD; Andrew Bates, MD; James Bittner, MD; Eduardo Parra-Davila, MD; Eugene Otto Dickens, MD; Omar Yusef Kudsi, MD; Ajita Prabhu, MD; Thomas Swope, MD; Shirin Towfigh, MD; Linda Zhang, MD

COURSE CRITERIA

Participants should have some experience performing other forms of robotic surgery in order to fully benefit from this course.



1:30 PM - 5:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

SAGES University Masters Series: The SAGES Masters Take You to Foregut School

Chair: Brant Oelschlager, MD | Co-Chair: Jon Gould, MD

SESSION DESCRIPTION

This session is designed for practicing surgeons treating foregut diseases who want to learn the most up to date management strategies from renowned experts. We will cover controversial topics in achalasia, GERD and paraesophageal hernia repair.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Interpret the most recent information on the treatment of Achalasia and help guide their patients towards the best treatment options
- Compare and contrast the options for the surgical treatment of GERD and apply them clinically
- Recognize the challenges related to hiatal hernia repair and antireflux surgery and develop better treatment strategies

ACTIVE OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Surgical and Endoscopic Options for the Management of Achalasia	Lee Swanstrom, MD
1:50PM	Q&A / Discussion	
2:00PM	Choosing the optimal antireflux procedure for your patient – Endoscopic therapy, Nissen vs Toupet, magnets, and more	Marco Patti, MD
2:20PM	Q&A / Discussion	
2:30PM	Antireflux surgery for laryngeal and lung disease	Andrew Wright, MD
2:50PM	Q&A / Discussion	
3:00PM	Challenges in PEH repair – Short esophagus, difficult hiatal closure, and poor surgical candidates	C. Daniel Smith, MD
3:20PM	Q&A / Discussion	
3:30PM	Management of complications from foregut surgery: Bleeding, obstruction, perforation, leaks. etc	L. Michael Brunt, MD
3:50PM	Q&A / Discussion	
4:00PM	Treating Barrett's in 2017: Role of fundoplication and endoscopic management	Vic Velanovich, MD
4:20PM	Q&A / Discussion	
4:30PM	Management of GERD in the Bariatric Patient: When you are the 1st or 2nd surgeon	Alfons Pomp, MD
4:50PM	Q&A / Discussion	

1:30 PM - 5:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Workshop: Get Published - How to Write a Scientific Manuscript

Chair: Abe Fingerhut, MD | Co-Chair: Mark Talamini, MD

SESSION DESCRIPTION

Publish or perish!! Credit for advances in surgery are marked by successful publication in peer reviewed journals, and are the most important single element of surgical career development. In this continuation of morning session workshop, we will go through the creation of a manuscript with an eye toward maximizing the likelihood of publication. Be sure to bring your manuscript in progress, as this is a working session!!

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Articulate the types of manuscripts and the components of a scientific manuscript
- Construct a surgical scientific manuscript, prepare it for publication, and improve it's likelihood of acceptance through critical appraisal and editing
- Manage and navigate the peer review process



Wednesday, March 22, 2017

ACTIVE OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Critical appraisal: What is it, how to use it?	Abe Fingerhut, MD
2:00PM-4:45PM	Working Sessions - Critical appraisal and corrections of participants' own work (active participation of all attendees)	Mark Talamini, MD Abe Fingerhut, MD Luigi Boni, MD Patricia Sylla, MD Aurora Pryor, MD Christopher Schlachta, MD
4:45PM	Summation	Mark Talamini, MD

1:30 PM - 3:30 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Panel: Meeting the ABS Mandate - The Program Director's Guide to the FEC Galaxy

Chair: Thadeus Trus, MD | Co-Chair: Eric Pauli, MD

SESSION DESCRIPTION

Flexible endoscopy training has become an integral part of general surgery training and practice. The American Board of Surgery has mandated incorporation of a Flexible Endoscopy Curriculum (FEC) into resident training programs. Introducing comprehensive flexible endoscopy training is challenging for many residency programs. This session is geared towards surgical educators, program directors, fellows and residents to facilitate implementation of the FEC in their institutions. A variety of innovative methods and tools are discussed to allow Flexible Endoscopy training in a variety of different settings.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe the rationale for the introduction of the FEC into surgical training
- Employ new strategies to introduce endoscopy training into the surgical residency training
- Employ a variety of training options for hands on endoscopic training and tools to prepare for FES certification

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Why do we need FEC? Everything was fine the way it was!	John Mellinger, MD
1:55PM	GI does Endoscopy. How can I get surgery residents trained?	Faris Murad, MD
2:20PM	Program Snapshots (How I did it at my institution)	Sara Hennessy, MD
2:45PM	How can I prepare my residents for FES? (A series of 5 minute presentations)	Carmen Mueller, MD Andrew Kastenmeier, MD Jeffrey Marks, MD Jonathan Pearl, MD Sara Hennessy, MD
3:10PM	Panel Discussion	All Faculty

1:30 PM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Your Session: Prevention of Bile Duct Injury

Chair: L. Michael Brunt, MD | Co-Chair: Rajesh Aggarwal, MBBS, MA, PhD

Session Description

This session will address strategies around cholecystectomy that surgeons can employ to help reduce biliary injury with an emphasis on video to illustrate essential points. The session is intended for practicing surgeons, surgical residents and fellows who manage patients with various gallbladder disorders and will encourage audience participation and feedback.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Identify a variety of strategies that can be used to reduce the risk of biliary injury during cholecystectomy
- Discuss the role of imaging in the prevention of biliary injury
- Recognize the criteria that constitute the critical view of safety (and which do not) during laparoscopic cholecystectomy



ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Understanding variability in biliary anatomy during cholecystectomy	Daniel Deziel, MD
1:42PM	Role of imaging and ICG Infrared cholangiography	Dana Telem, MD
1:54PM	Acute cholecystitis: Technical strategies for optimal results	Nathaniel Stoikes, MD
2:09PM	Exit strategies for the difficult gallbladder and when and how to convert to open cholecystectomy	Michael Pucci, MD
2:24PM	You think you may have injured the bile duct. What now?	Horacio Asbun, MD
2:36PM	Panel Panel Discussion - Truth or consequences: Does this case meet criteria for the critical view of safety? Surgeons to submit their own photographs/videos for the panel review session.	Dimitrios Stefanidis, MD, PhD

3:00 PM - 5:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

The Devil is in the Details Session: Technical Tips from the Masters - Ventral Hernia

Chair: Brent Matthews, MD | Co-Chair: Andrew Duffy, MD

SESSION DESCRIPTION

This interactive session addresses master level topics in open, laparoscopic and robotic ventral hernia repair that allows attendees to see the thought processes and techniques of experienced surgeons. Lectures will highlight specific operative techniques during the critical aspects of complex ventral hernia repair. This course is intended for general surgeons, plastic surgeons, and acute care and emergency surgeons, fellows and residents who care for patients with hernias or hernia-related complications and seek to enhance their understanding of this clinical problem in order to optimize management of their patients.

Session Objectives

At the conclusion of this session, participants will be able to:

- Implement a 4:1 suture length to wound length closure technique for midline laparotomy wounds
- Describe and contrast transversus abdominis release with modified Sugarbaker technique and stapled mesh stoma reinforcement technique for parastomal hernia repair
- Apply the technique for bone anchor fixation to the iliac crest or pubic bone for ventral hernia repair

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
3:00PM	Welcome and Introduction of Panel	Andrew Duffy, MD
3:04PM	Midline Laparotomy Closure with a 4:1 Suture: Wound Length Ratio to Minimize Ventral Incisional Hernias	William Hope, MD
3:12PM	Prophylactic Mesh Augmentation of Midline Laparotomy Closure	Filip Muysoms, MD
3:20PM	Panel Discussion and Debate	Panel
3:38PM	Transversus Abdominis Release	Andrew Duffy, MD
3:46PM	Laparoscopic Transversus Abdominis Release	Igor Belyansky, MD
3:54PM	Robotic Retrorectus Ventral Hernia Repair: Patient Positioning, Robot Docking, Retrorectus Dissection, and Mesh Placement	Alfredo Carbonell, DO
4:02PM	Perforator Sparing Anterior Component Separation Release	tba
4:10PM	Panel Discussion and Debate	Panel
4:30PM	Parastomal Herniorrhaphy Utilizing Transversus Abdominis Release and Modified Sugarbaker Technique	Michael Rosen, MD
4:38PM	Stapled Mesh stoma Reinforcement Technique (SMART)	Guy Voeller, MD
4:46PM	Panel Discussion and Debate	Panel

Invited Panel Members: Parag Bhanot, MD; Edward Felix, MD; Bruce Ramshaw, MD



Wednesday, March 22, 2017

3:00 PM - 5:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Symposium: Coaching and Telementoring in the Global Arena - Project 6

Chair: Allan Okrainec, MD | Co-Chair: David Chen, MD

SESSION DESCRIPTION

Advances in technology and communications have made telementoring an important part of training, knowledge and skill acquisition, collaboration, and outreach. This session focuses on technical logistics, real life practices, and emerging technologies that utilize telementoring to train, mentor, and coach in the global arena.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Recognize the technical requirements needed to implement a telementoring program
- Compare how various technologies are being used today for telementoring different types of surgical procedures globally
- Identify new technology that is being developed to improve telementoring and distance learning in the future

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
3:00PM	Introduction	Allan Okrainec, MD
3:05PM	Technical considerations for telementoring globally: Sorting out the bits and bytes	Mike Evans, MD
3:20PM	Telementoring in Haiti: Establishing a curriculum for safe laparoscopic cholecystectomy	Paul Severson, MD
3:35PM	Telementoring hernia procedures using wearable technology	Justin Wagner, MD
3:50PM	Teaching bariatric surgery globally: The sleeve gastrectomy experience	Ninh Nguyen, MD
4:05PM	Back to the Future: The telementoring technologies of tomorrow	Brian Dunkin, MD
4:20PM	Panel discussion	All faculty
4:55PM	Session wrap-up	David Chen, MD

5:00 PM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Opening Session - Welcome Ceremony

(Non-CME Activity)

Moderated by the 2017 Program Chair: Horacio Asbun, MD | Co-Chair: Melina Vassiliou, MD

SAGES does not offer CME for this session

We encourage everyone to attend the meeting opening session and welcome ceremony. We will review expected highlights for the meeting and share updates from SAGES.

5:30 PM - 7:30 PM

Exhibits Opening Welcome Reception





7:30 AM - 12:15 PM

*Included in Registration SuperPass (Option A) or Registration Option B

SAGES Scientific Sessions & Videos

Accepted Oral & Video Presentations

7:30 AM - 9:00 AM

*Included in Registration SuperPass (Option A) or Registration Option B

AAST Joint Panel: Acute Care Surgery

Chair: Robert Lim, MD | Co-Chair: Kimberly Davis, MD, MBA

SESSION DESCRIPTION

The acute care surgery model encompasses urgent general surgery, trauma and surgical critical care, delivering time sensitive care to patients requiring urgent and emergent surgical interventions. Traditionally, these operations have been performed in an open manner. However, with the increased utilization of laparoscopy, there may be a roll for increasing the use of laparoscopy in the acute care setting. The purpose of this session is to identify the explore the role for laparoscopic interventions in the provision of acute care surgery.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Identify the areas where laparoscopic skill development may benefit the Acute Care Surgeon
- Compare and contrast areas where open, laparoscopic or endoscopic intervention may be more beneficial to the acute care patient
- Illustrate and recommend management strategies for the bariatric surgery patient who presents acutely

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
7:30AM	The role of the Acute Care Surgeon and his/her educational needs	Kimberly Davis, MD, MBA
7:45AM	Point/Counterpoint: Open care of colorectal emergencies	David Spain, MD
7:55AM	Point/Counterpoint: Laparoscopic care of colorectal emergencies	Andrea Petrucci, MD
8:05AM	Point/Counterpoint: Open care of small bowel obstruction	Andrew Peitzman, MD
8:15AM	Point/Counterpoint: Laparoscopic care of small bowel obstructions	Dean Mikami, MD
8:25AM	Damage Control Bariatric Surgery	Matthew Martin, MD
8:40AM	Panel Discussion	Kimberly Davis, MD, MBA Michael Cripps, MD Robert Lim, MD

7:30 AM - 9:00 AM

*Included in Registration SuperPass (Option A) or Registration Option B

KSELS Joint Panel: Gastric Cancer - Narrowing the Gap Between Eastern and Western Practice in Laparoscopic Gastric Surgery

Chair: Ho-Seong Han, MD, PhD | Co-Chair: Barry Salky, MD

SESSION DESCRIPTION

Gastric Cancer is common in Asian countries such as Korea and Japan, in comparison to the United States where this disease occurs infrequently. With ethnic variety in the population in America, the incidence of this disease is increasing. As laparoscopic gastric surgery is well accepted in early gastric cancer, this session provides an opportunity for both countries to share their experiences in this field.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe the indications for different types of laparoscopic gastrectomy
- Understand the advantages of laparoscopic gastric surgery
- Learn the basic steps of the technique of laparoscopic gastric surgery



Thursday, March 23, 2017

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
7:30AM	Techniques in laparoscopic and robotic gastric surgery	Young-Woo Kim, MD
7:45AM	Data and evidence of laparoscopic and robotic gastric surgery	Miguel Burch, MD
8:00AM	How do we manage in difficult and complicated cases?	Do-joong Park, MD
8:15AM	How do we make this procedure more common in the US?	tba
8:30AM	Chairman moderate the panel and case discussed	Moderators: Ho-Seong Han, MD, PhD Barry Salky, MD

7:30 AM - 9:00 AM

*Included in Registration SuperPass (Option A) or Registration Option B

The Devil is in the Details Session: Technical Tips from the Masters – Bariatric Conversion

Chair: Daniel Herron, MD | Co-Chair: Marina Kurian, MD

SESSION DESCRIPTION

Conversions or revisions represent a rapidly expanding component of many bariatric practices. Hear from a highly experienced group of experts about how to best approach band and sleeve conversions. This session will focus on technical pearls, tips and tricks with regards to specific indications for bariatric conversions. This course is for surgeons and allied health professionals who are looking to optimize management of the bariatric patient who is struggling with poor weight loss or difficult side effects from their procedure.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Employ different options for sleeve and band conversion
- Interpret preoperative criteria to best identify an appropriate candidate and procedure for conversion
- Compare the expected outcomes vs the risks for the different conversion procedures

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
7:30AM	Introduction, sleeve case presentations	Daniel Herron, MD Marina Kurian, MD
Sleeve Conversion Options:		
7:40AM	Re-sleeve	Jacques Himpens, MD
7:48AM	Sleeve to bypass	Miguel Burch, MD
7:56AM	Sleeve to SADI	Pablo Omelanczuk, MD
8:04AM	Panel /Q&A	Panel
Band Conversion Options:		
8:18AM	Theoretical patient presentations a. Intact band, poor weight loss or excessive side effects: GERD, vomiting b. Intact band with dilated esophagus, severe GERD	Daniel Herron, MD Marina Kurian, MD
8:22AM	Band to bypass	Almino Ramos, MD
8:30AM	Band to sleeve	Leena Khaitan, MD
8:38AM	Other Alternatives	Jacques Himpens, MD
8:46AM	Panel /Q&A	Panel



7:30 AM - 9:00 AM

*Included in Registration SuperPass (Option A) or Registration Option B

Video Face-Off Panel: Laparoscopic Nissen Fundoplication

Chair: Ozanan Meireles, MD | Co-Chair: Kyle Perry, MD

SESSION DESCRIPTION

GERD is very prevalent in the US, affecting as much as 20% of the population; and Nissen Fundoplication is still the surgical Gold-standard for the treatment of this disease. General surgeons need to become familiar with the critical steps of this operation, be knowledgeable when recommending and skillful when performing Nissen Fundoplication.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Identify the fundamental principles of laparoscopic Nissen fundoplication
- Recognize how different approaches to the dissection and performance of fundoplication may be used to achieve these principles
- Compare different techniques from expert surgeons, understand the nuances between them, and potentially incorporate some of them into clinical practice

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
7:30AM	Laparoscopic Nissen Fundoplication Operation	Panel Faculty

Contributing Faculty & Expert Panelists: John Hunter, MD; Scott Melvin, MD; David Rattner, MD; Lee Swannstrom, MD

9:00 AM - 9:45 AM

*Included in Registration SuperPass (Option A) or Registration Option B

Karl Storz Lecture



Speaker: Dave Kerpen

Dave Kerpen is the founder and CEO of Likeable Local, and *New York Times* bestselling author of four books. An international keynote speaker, Mr. Kerpen is the #1 LinkedIn Influencer of all time in page views, ahead of Bill Gates, Jack Welch, Mark Cuban and President Barack Obama.

9:45 AM - 10:15 AM

*Included in Registration SuperPass (Option A) or Registration Option B

Social Media and Health Care



Speaker: Brian P. Jacob, MD

Dr. Brian P. Jacob is an American Board Certified minimally invasive general and bariatric surgeon, and founder of a startup company called the International Hernia Collaboration, Inc. He operates at Mount Sinai Medical Center and at Midtown Surgery Center in New York City. Dr. Jacob performs a variety of surgical procedures, but has a special interest in treating the diseases of hernia, groin pain, abdominal pain, and obesity.

In an effort of help optimize patient outcomes after hernia repair, in 2012 Dr. Jacob launched the International Hernia Collaboration (IHC), a private Facebook™ group of over 2500 hernia surgeons and hernia industry partners. He believes here there is significant power in large focused professional networks like the IHC, and thus expects the continued growth of it, and other groups like it, to rapidly change the way medical information is disseminated and exchanged in order to improve the care we bring to our patients.

Dr. Jacob serves on the board of governors for SAGES and for AHS, and is the social media subcommittee chair at ACS. He has 4 children and now lives in Demarest, NJ.

10:00 AM - 4:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Exhibits / Posters / Learning Center / Video Sessions in Exhibit Hall



Thursday, March 23, 2017

10:15 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Postgraduate Course: ILLS Joint Session - Overview of Minimally Invasive Liver Resection

Chair: Daniel Cherqui, MD | Co-Chair: Go Wakabayashi, MD, PhD

SESSION DESCRIPTION

Laparoscopic liver resection is now utilized for select cases of benign liver masses, primary and metastatic liver tumors, and live donor hepatectomy for liver transplantation. This session will provide an overview of the indications, as well as short-term benefits and long-term outcomes of laparoscopic liver resection.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe indications for laparoscopic liver resection
- Develop minimally invasive liver resection techniques
- Assess short and long term outcomes of laparoscopic liver resection

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:15AM	2nd International Consensus Conference highlights	Go Wakabayashi, MD, PhD
10:30AM	Short term outcomes of MILR	Claudius Conrad, MD, PhD
10:45AM	Long term outcomes of MILR for cancer	David Geller, MD
11:00AM	The Oslo CoMet Study	Bjorn Edwin, MD
11:15AM	MILR for benign disease	Yuman Fong, MD
11:30AM	Evolution of MILR and ILLS Society	Daniel Cherqui, MD
11:45AM	Discussion	Panel Faculty

10:15 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Postgraduate Course: SMART Enhanced Recovery - Beyond Colorectal

Chair: Thomas Aloia, MD | Co-Chair: Bruce Ramshaw, MD

SESSION DESCRIPTION

Enhanced recovery is an established perioperative care plan in colorectal surgery. The feasibility and efficacy in non-colorectal fields is in evolution. The purpose of this session is to describe goals, strategies and tactics for achieving success with these unique programs. Special emphasis will be on analytic models and future directions in clinical research regarding enhanced recovery pathways.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe how system science including factor analysis can be used to measure the success of enhanced recovery
- Describe the elements and outcomes related to enhanced recovery after these types of surgery:
 - Foregut/esophagus
 - HPB
 - Bariatric
 - Hernia repair

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:15AM	Using systems science to assess enhanced recovery	Bruce Ramshaw, MD
10:30AM	Enhanced recovery in foregut surgery	Sumeet Mittal, MD
10:45AM	Enhanced recovery in HPB surgery	Dionisios (Dennis) Vrochides, MD, PhD
11:00AM	Enhanced recovery in bariatric surgery	Matthew Hutter, MD, MPH
11:15AM	Enhanced recovery in hernia surgery	Andrew Wright, MD
11:30AM	Roundtable discussion/ Q&A	All panelists

IS YOUR SURGICAL TEAM



SAGES SMART™ helps you implement an Enhanced Recovery Program into your practice

Bring your surgical team to the **SAGES 2017 ANNUAL MEETING** and join our Postgraduate Course: SMART Enhanced Recovery – Beyond Colorectal and our Workshop: SMART Enhanced Recovery for the Team.

VISIT

www.sages.org/smart-enhanced-recovery-program
to view sample pathways, FAQs, and more...





Thursday, March 23, 2017

10:15 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Program of the “Americas” Joint Panel: What I Thought was a Fact is a Myth?

Chair: Natan Zundel, MD | Co-Chair: Samuel Shuchleib, MD and Antonio Bispo, MD

SESSION DESCRIPTION

There are some controversial subjects, for which we think we have the answers. Sometimes, however, there is a lack of evidence to support these “facts” which are actually just myths. In this session we will hear from experts across the Americas who will discuss some controversial “facts” and present both sides of the coin so that you can decide fact or myth for yourself.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Distinguish between the treatment options for achalasia
- Interpret the available data for the use of laparoscopic inguinal hernia surgery
- Apply the best available evidence to select the right bariatric operation for the right patient
- Compare and contrast the treatment options for CBD stones when cholecystectomy is planned

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:15AM	Introduction/Explanation	Natan Zundel, MD
10:20AM	Fact or Myth: Severe GERD and Barret's are better managed by Endoscopy	Jose Martinez, MD
10:30AM	Fact or Myth: Severe GERD and Barret's should be treated Surgically	Marco Patti, MD
10:40AM	Q & A/ Voting	
10:45AM	Fact or Myth: Inguinal Hernias should all be performed laparoscopically	Jorge Daes, MD
10:55AM	Fact or Myth: Only bilateral and recurrent hernias need laparoscopy	Diego Camacho, MD
11:05AM	Q & A/ Voting	
11:10AM	Fact or Myth: Sleeve Gastrectomy is the best Bariatric and metabolic procedure	Michel Gagner, MD
11:20AM	Fact or Myth: Gastric Bypass is the best Bariatric and Metabolic Procedure	Ricardo Cohen, MD
11:30AM	Q & A/ Voting	
11:35AM	Fact or Myth: CBD and Gallstones: ERCP should be tried in every patient before the Lap Chole	Claudio Navarrete, MD
11:45AM	Fact or Myth: Simultaneous Lap Chole and CBD stones removal is the way to go. I solve both problems	Samuel Shuchleib, MD
11:55AM	Q & A/ Voting	

10:15 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Video Face-Off Panel: Lap Band to Gastric Bypass

Chair: Alfons Pomp, MD | Co-Chair: Aurora Pryor, MD

SESSION DESCRIPTION

The laparoscopic adjustable gastric band was a popular operation that is associated with a significant incidence of complications and weight loss failures requiring revision. A laparoscopic revision from laparoscopic gastric band to gastric bypass is an operation that should be part of the bariatric surgeon's armamentarium. Recognized experts in the field will use video to demonstrate technical tips and tricks to help you better perform this procedure.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Distinguish between different indications for laparoscopic band revision to gastric bypass
- Illustrate several surgical techniques for lap band to gastric bypass surgery
- Develop surgical strategies to allow surgeons to safely perform this operation and trouble-shoot when necessary

Check the SAGES website and 2017 Meeting App frequently
for SAGES Foundation and/or Industry events
(not planned nor accredited for CME by SAGES) which
may have been added after this program was printed.



ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:15AM	Band to Bypass Operation	Robin Blackstone, MD
	Contributing Faculty & Expert Panelists:	Samer Mattar, MD Ashutosh Kaul, MD
11:45AM	Q&A/ Discussion	Panel (all)

11:15 AM - 12:15 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Panel: Firsts and Pioneers - Evolutions and Revolutions in Surgery

Chair: Steve Eubanks, MD | Co-Chair: Sharon Bachman, MD

SESSION DESCRIPTION

This session will focus on the history of the early phases of the development of laparoscopic and endoscopic surgery. A factual and detailed description of "first" procedures will be presented by pioneers followed by a discussion of the motivations, obstacles, and successes they encountered.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Articulate the accurate history of surgical "firsts"
- Employ accepted approaches to introducing new techniques and technologies
- Apply advice and lessons learned from pioneers when introducing new devices and procedures

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
11:15AM	Introduction	Steve Eubanks, MD
11:20AM	The Development of Lap Chole	Eddie Joe Reddick, MD
11:35AM	Development & Introduction of POEM	Haruhiro Inoue, MD
11:50AM	Lessons Learned from the Introduction of a new Endoscopic Procedure	Jeffrey Ponsky, MD
12:05PM	Panel Q&A	Sharon Bachman, MD

12:00 PM - 1:30 PM

**Lectures: Included in Registration SuperPass (Option A) or Registration Option B
*Lunch: Separate Fee Applies

Educator's Luncheon "Can I Trust my Trainees to do it Right?" Entrustable Professional Activities (EPA's) for Competency-Based Surgical Education

Chair: Matthew Ritter, MD

SESSION DESCRIPTION

Surgical Educators battle with entrustment decisions daily. Having a way to more clearly quantify what a trainee can be allowed to do independently leads to more efficient training and the natural development of much needed autonomy. EPA's are a practical, and actionable way to begin consistently measuring competency and making entrustment decisions. This lunch time session will review what EPA's are, how they are developed, and where surgical education is headed with the application of these useful tools.

Who should attend: Clinical Faculty, Residency and Fellowship Program Directors, Simulation Program Directors, Clinical Competency Committee members, and Surgical Educators.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe how EPA's facilitate assessment of Core Competencies and achievement of Sub Competency Milestones
- Identify what leading organizations like the American Board of Surgery and SAGES are doing to define EPA's for Surgeons
- Recognize how SAGES Surgeons can be involved in ongoing initiatives to develop EPA's for MIS

The entire 2017 meeting has been designated for Self-Assessment CME Credit, applicable to Part 2 of the American Board of Surgery (ABS) Maintenance of Certification (MOC) Program. In order to claim Self-Assessment credit, attendees must participate in a post meeting quiz.

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
12:00PM	The Down and Dirty on EPA's	E. Matthew Ritter, MD
12:20PM	EPA's in Surgical Training: Perspective of the American Board of Surgery	John Hunter, MD
12:40PM	SAGES Leading the way – Initiatives to develop EPAs for MIS and Surgical Endoscopy	Matthew Goldblatt, MD
1:00PM	Panel Discussion / Q&A	Panel

12:00 PM - 1:30 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Eat & Greet Lunch in the Exhibit Hall for All Attendees

Enjoy free lunch while you explore latest products and technologies offered by our exhibits.

12:15 PM - 1:30 PM

*Separate Registration Required / Included in Registration SuperPass (Option A) or Registration Option B

Let's Do Lunch - Hernia, Liver/Biliary, Esophagus & Colon Tables

(Non-CME Activity)

Chair: John Stauffer, MD

SAGES does not offer CME for this activity

Four tables to choose from, each limited to 10 attendees. Casual lunch discussions with your colleagues as if you would be in the surgeon's lounge discussing cases.

Facilitators: Ajita Prabhu, MD & Igor Belyansky, MD (Hernia), John Stauffer, MD (Liver/Biliary), E. Fernando Elli, MD (Esophagus), Marylise Boutros, MD (Colon)

12:15 PM - 1:15 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Community Practice Townhall

(Non-CME Activity)

SAGES does not offer CME for this activity

Hosted by the Membership Committee, the Community Practice Townhall is an opportunity for private practice, community-based or hospital employed surgeons to network and discuss common issues. By sharing problems and solutions we can help SAGES work for you. We hope you can make it! Box lunch will be available.

12:30 PM - 6:30 PM

*Separate Fee Applies

Hands-On Course: Lap Colon ADOPT (Immersion Program with Mentorship)

Chair: Jaime Sanchez, MD | Co-Chair: Peter Marcello, MD

SESSION DESCRIPTION

We all had adequate training during our residencies but there are still challenges that we face on a daily basis, whether it be the patient's obesity, dense inflammation, or unclear anatomy that require a conversion to an open procedure. We may wish to offer a minimally invasive operation but may not have ALL the skill sets to handle a patient's anatomy, body habitus, or condition. We have designed this IMMERSION program to allow you to take your skills to the next level. Prior to the hands on course, attendees will review operative videos of both right and left laparoscopic colectomies and be assigned mentors with whom they will meet to discuss personalized training objectives. During the course, attendees will train on cadavers at the MITIE lab, and faculty will use standardized teaching techniques proven to improve operative learning. This course will have a 1 faculty to 2 students ratio. Following course completion, participants will continue to receive ongoing mentor interactions including scheduled webinars and video reviews of their cases. Those learners who have fully participated in the year-long program will have the opportunity to present their experience as a podium presentation at the 2018 SAGES Meeting.

Previous ADOPT course attendees rave about the program:

The ADOPT program has been a very positive experience...My mentor has been exceptional at answering questions in a timely manner and offering practical advice on difficult cases. Participating in this program has greatly increased my confidence in performing complex hernia repairs, because I know I am performing them efficiently and effectively.

– Dr. Christina Sanders, 2015 ADOPT Participant





SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Formulate an operative plan for the performance of laparoscopic left and right colectomy
- Identify proper anatomical planes and isolate anatomic structures for the performance of laparoscopic left and right colectomy
- Competently conduct the technical steps of laparoscopic left and right colectomy

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
WED, 3/23 6:00PM-7:00PM	Introduction (evening before the course) Review the procedures and the immersion program, set expectations for the learning that will occur and answer any questions that attendees may have	Jamie Sanchez, MD Peter Marcello, MD All Faculty
THU, 3/23 12:30PM - 6:25PM	Hands on Lab Course: Laparoscopic Right Colectomy Laparoscopic Left Colectomy	
6:25PM	Wrap-Up	

Course Limitation: This course is limited to practicing physicians no longer in training and it is important that attendees perform at least 20 colon cases per year. With this volume, the likelihood of adopting laparoscopic colectomy in practice is increased.

Invited Faculty: Greta Bernier, MD; Tom Cecil, MD; Mark Coleman, MD, MBChB; Todd Francone, MD; Michael Grieco, MD; Eric Haas, MD; Sang W. Lee, MD; Jorge Marcet, MD; Lisa Moudgill, MD; Nabil Tariq, MD

1:30 PM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Workshop: SMART Enhanced Recovery for the Team

Chair: Liane Feldman, MD | **Co-Chair:** Pascal Fuchshuber, MD

SESSION DESCRIPTION

Enhanced Recovery Programs (ERPs) incorporate multiple evidence-based interventions into a single perioperative care plan to reduce resource use and complications and increase patient satisfaction. ERPs encompass the entire perioperative trajectory and require interdisciplinary teamwork to implement. The SAGES SMART ERP provides a starting point to help SAGES members implement ERPs in their hospital (<http://www.sages.org/smart-enhanced-recovery-program/>). SMART provides a generic template that can be adopted for a variety of procedures, both MIS and open, including bowel, hernia, foregut and bariatric. This workshop will review the SMART recommendations and provide templates for patient education materials, order sets and nursing guidelines to help teams get their own ERPs into practice. The workshop is geared towards teams working to implement ERPs and ideally surgeons, anesthesiologists and nurses would attend the workshop together. In addition, the workshop will be of interest to teams encountering specific problems during implementation or who wish to expand their ERPs to new procedures. The workshop will include a mixture of presentations and hands-on experience with the SMART materials and discussion with expert faculty with ERPs in a variety of areas. Workshop attendees will form a SMART surgery community and continue to be mentored through implementation in the year after the workshop.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Develop standardized, multimodal, evidence-based order sets
- Identify strategies to overcome barriers in ERP implementation
- Use the SMART web page to increase knowledge of ERPs

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	SMART Enhanced Recovery: Hands-on introduction to using the website	Liane Feldman, MD
1:45PM	I'm stuck: Common problems and solutions from the SMART FAQs (including getting buy-in from multiple surgeons; managing common issues like food intolerance, urinary retention; getting resources)	Thomas Aloia, MD
2:15PM	Involving patients: Are apps the answer?	John Monson, MD
2:30PM	How to do audit and feedback	Julie Thacker, MD
2:45PM	Workshop discussion in 4 groups/tables. Participants encouraged to bring their own ERP materials to work on 1. Engaging patients in ERPs- creating patient version of your pathway 2. Creating an order set as a team- coming to consensus 3. Using your data for implementation and improvement 4. Making a business case using your own data	

All talks will encourage interaction between speaker and participants in this workshop environment.

Invited Faculty: Thomas Aloia, MD; Vijaya Gottumukkala, MD (Anesthesia); Deborah Keller, MS, MD; Lawrence Lee, MD; John Monson, MD; Julie Thacker, MD; tba (Nursing); Andrew Wright, MD



Thursday, March 23, 2017

1:30 PM - 5:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Postgraduate Course: ILLS Joint Session - Techniques of Laparoscopic Liver Resection Video Session and Liver Tumor Board

Chair: David Geller, MD | Co-Chair: Claudius Conrad, MD, PhD

SESSION DESCRIPTION

Laparoscopic liver resection is now utilized for not only select cases of benign liver masses, but also primary and metastatic liver tumors, and live donor hepatectomy for liver transplantation. This session will provide an overview of the indications and techniques of laparoscopic liver resection. The session will include educational videos and a Liver Tumor Board of 4 challenging liver tumor cases.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe indications for laparoscopic liver resection
- Develop safe and oncologically sound minimally invasive liver resection techniques
- Assess short and long term outcomes of laparoscopic liver resection

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	3D Minimally Invasive Liver Resection	Brice Gayet, MD
1:45PM	Laparoscopic anatomical hepatectomy with caudal approach	Go Wakabayashi, MD, PhD
2:00PM	Laparoscopic right hemi-hepatectomy	Daniel Cherqui, MD
2:15PM	Laparoscopic live donor hepatectomy	David Kwon, MD
2:30PM	Laparoscopic left hemi-hepatectomy and left lateral sectionectomy	Nicholas O'Rourke, MD
2:45PM	Laparoscopic caudate lobectomy	Joseph Buell, MD
3:00PM	MILR of HCC in cirrhosis	Ho-Seong Han, MD, PhD
3:15PM	Laparoscopic transthoracic and thoracoscopic liver resection	Claudius Conrad, MD, PhD
3:30PM	Robotic hepatic lobectomy	Allan Tsung, MD
3:45PM	Laparoscopic bile duct resection with hepatico-jejunostomy	Horacio Asbun, MD
4:00PM-5:00PM	Liver Tumor Board	David Geller, MD Claudius Conrad, MD, PhD

1:30 PM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

SAGES/ASMBS Joint Appropriateness Conference on Metabolic Surgery

Chair: Daniel Jones, MD | Co-Chair: Dana Telem, MD

SESSION DESCRIPTION

The indications and best practices for obesity surgery are evolving in the era of laparoscopy, endoscopy, multidisciplinary teams, facility accreditation, and specialty training. The field of bariatric and metabolic surgery touts improved outcomes, quality initiatives and advances in patient safety over the last decade. The Appropriateness Conference reviews updated guidelines from multiple societies.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Recognize currently accepted bariatric operations and appropriate indications for these procedures
- Identify best practices surrounding perioperative management of the bariatric patient
- Assess the optimal training to become a bariatric surgeon
- Understand the role of accreditation in bariatric surgery

**Check the SAGES website and 2017 Meeting App frequently
for SAGES Foundation and/or Industry events
(not planned nor accredited for CME by SAGES) which
may have been added after this program was printed.**



ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Defining Best Practices	Daniel Jones, MD
1:40PM	New indications for Surgery: BMI and Diabetes	Philip Schauer, MD
1:50PM	Accepted and Investigational Procedures: Spotlight on Outcomes	Stacy Brethauer, MD
2:00PM	Airway and Sleep Apnea Guidelines	Stephanie B. Jones, MD
2:10PM	Tubes, Drains and Clinical Pathways	Dana Telem, MD
2:20PM	Training and Credentialing	Raul Rosenthal, MD
2:30PM	MBSAQIP Bariatric program accreditation	David Provost, MD
2:40PM	Q&A	All Faculty

1:30 PM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

JSES Joint Panel: What Can We Learn from Each Other? MIS Trends in North America and Japan

Chair: Manabu Yamamoto, MD | Co-Chair: Dimitrios Stefanidis, MD, PhD

SESSION DESCRIPTION

Both Japan and the United States and Canada have been leaders in advancing minimally invasive and endoscopic surgery for the benefit of our patients. In this panel, we will explore minimally invasive and endoscopic surgery trends in each country for common surgical diseases. The latest endoscopic and robotic approaches to patient care in each country will be presented. The newest enhanced recovery pathways implemented will be discussed and advances in surgical training will be compared between countries.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Identify the latest trends and technologic innovations in MIS and endoscopic surgery
- Evaluate different surgical techniques and adopt new training paradigms
- Compare the similarities and differences in surgical approaches to common diseases between Japan and North America

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Introductions	Manabu Yamamoto, MD Dimitrios Stefanidis, MD, PhD
1:32PM	What is the latest in endoscopic treatment of GI surgery complications; Japanese experience	Kazuki Sumiyama, MD
1:42PM	What is the latest in endoscopic treatment of GI surgery complications; North American experience	Robert Fanelli, MD, MHA
1:52PM	What's hot in robotic general surgery in Japan?	Koichi Suda, MD
2:02PM	What's hot in robotic general surgery in North America?	Omar Yusef Kudsi, MD, MBA
2:12PM	Enhanced recovery programs in Japan	Naohiro Washizawa, MD
2:22PM	Enhanced recovery programs in North America	Anne Lidor, MD
2:32PM	What is new in surgical education in Japan?	Yo Kurashima, MD, PhD
2:42PM	What is new in surgical education in North America?	Daniel Dent, MD
2:52PM	Q&A	Manabu Yamamoto, MD, PhD Dimitrios Stefanidis, MD

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for SAGES 2017.

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learn more!



Thursday, March 23, 2017

1:30 PM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Lecture: Controversies in the Management of Foregut Disease (Presented TED Style)

Chair: Brian Dunkin, MD | Co-Chair: Steven Schwaitzberg, MD

SESSION DESCRIPTION

This unique session will have world leaders in the management of foregut disease present real clinical controversies TED style. Each speaker will share patient stories to explore the management of debated foregut issues such as POEM versus Heller for achalasia, and paraesophageal hernia repair in the elderly. Following each presentation, the audience will have the opportunity to interact with the presenters and moderators in a relaxed atmosphere to explore each topic in greater detail. This session won't be your usual "death by PowerPoint". Come ready to be entertained and informed!

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Compare per oral endoscopic myotomy (POEM) to laparoscopic Heller myotomy from an effectiveness and cost-benefit perspective
- Manage GERD after Bariatric surgery
- Articulate management strategies for recurrent hiatal hernias

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Introduction to a unique event	Brian J. Dunkin, MD
1:35PM	POEM or Heller - What's the difference?	Lee Swanson, MD
2:00PM	GERD after bariatric surgery - What to do?	Aurora Pryor, MD
2:25PM	Recurrent hiatal hernia - I thought I did a good job the first time around!	David Rattner, MD

1:30 PM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Video Face-Off Panel: Minimally Invasive Inguinal Hernia Repair

Chair: Shirin Towfigh, MD | Co-Chair: Edward Felix, MD

SESSION DESCRIPTION

3/4 million inguinal hernias are repaired in the US alone. This video session will share tips and tricks from experts for repair of routine inguinal hernias, novel techniques for inguinal hernia repair, and repairs of rare types and complications of inguinal hernias and findings.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Demonstrate complications from inguinal hernia repair and recommend techniques to address them
- Illustrate rare types of inguinal hernias and hernia-related findings and review techniques to repair them
- Recognize complications of inguinal hernia repair and demonstrate techniques to address or prevent them

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Introduction "The Rules"	Shirin Towfigh, MD
1:40PM	Video #1	Kent Van Sickle, MD
1:45PM	Discussion #1	Panel
2:00PM	Video #2	Eugene Otto Dickens, MD
2:05PM	Discussion #2	Panel
2:20PM	Video #3	Guy Voeller, MD
2:25PM	Discussion #3	Panel
2:40PM	Concluding Remarks	Edward Felix, MD

3:00 PM - 3:30 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Refreshment Break/ Happy 1/2 Hour in Exhibit Hall



3:30 PM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option B

SAGES University Masters Series: Laparoscopy in Acute Care Surgery

Chair: Michael Cripps, MD | Co-Chair: Carla Pugh, MD, PhD

SESSION DESCRIPTION

Acute Care Surgery has emerged as a surgical specialty that provides time sensitive care across a broad scope of surgical disease. It is recognized that surgical care provided in an emergency setting compared to an elective setting can bring with it the potential added layers of complexity of metabolic derangements and anatomic distortions from acute inflammatory reactions. Although these operations have been traditionally approached in an open fashion, the use of laparoscopy in skilled hands can often be used in the acute care setting. This course is intended for general surgeons, acute care surgeons, and anyone looking to improve their understanding of the utilization of laparoscopic techniques in emergency surgery on a mastery level.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Distinguish the laparoscopic approaches and methods used for complex perforated peptic ulcer disease
- Illustrate the effectiveness of laparoscopy in the treatment of complicated pancreatitis
- Develop a strategy for the surgical management of Mirizzi's Syndrome
- Identify areas of improvement in the emergency treatment of ventral hernias

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
3:30PM	Introduction	Michael Cripps, MD Carla Pugh, MD, PhD
3:33PM	Complicated Perforated Peptic Ulcer	Andre Campbell, MD
3:53PM	Q&A / Discussion	
4:00PM	Complicated Pancreatitis	R. Matthew Walsh, MD
4:20PM	Q&A / Discussion	
4:30PM	Mirizzi's Syndrome (Cholecystocholedochal Fistula)	Mark Watson, MD
4:50PM	Q&A / Discussion	
5:00PM	Ventral Hernia Emergencies	B. Todd Heniford, MD
5:20PM	Q&A / Discussion	

3:30 PM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option B

SS: SAGES Got Talent - Resident & Fellow Scientific Session

Chair: Philip Pucher, MD, PhD | Co-Chair: Kyle Kleppe, MD

SESSION DESCRIPTION

In this session, residents and fellows representing the next generation of SAGES members will present their best research to a panel of expert faculty. A selection of the top submitted abstracts will ensure top quality research with a broad range of current topics. After each presentation, expert panelists will rank each resident/fellow presenter with regards to:

1. Study contents
2. Significance in clinical surgery
3. Originality
4. Study designs/methodology
5. Interpretation and analysis of study findings/results
6. Appropriate use of statistical tests
7. Overall presentation skills, including slides, clarity of presentation, and audience engagement

Awards will be given to two (2) top presenters at the conclusion of the session.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Identify and discuss challenges and pitfalls in research design, methodology and data mining, interpretation of research findings, and potential clinical applications in practice of surgery
- Identify future/potential research topics related to the presented subjects, that are feasible by surgical residents and fellow during their clinical training or dedicated research time
- Acquire an appreciation for the depth, breadth and importance of research conducted by surgical residents and fellows for academic and clinical knowledge developments, as well as contributions to the science of surgery
- Recognize optimum preparation and communication skills to deliver concise 7-8 minute presentation



Thursday, March 23, 2017

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
3:30pm	Introduction	Philip Pucher, MD, PhD
3:35pm	Resident/ Fellow Abstracts Presentations (10 Presenters – 7-8 minute presentations with 2 minute Q&A)	
5:15pm	Awards & Adjournment	

Expert Panelists: Daniel Deziel, MD; Gerald Fried, MD; Leena Khaitan, MD; W. Scott Melvin, MD; David Urbach, MD

3:30 PM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Symposium: International Hernia Collaboration Symposium

Chair: Igor Belyansky, MD | **Co-Chair:** Conrad Ballecer, MD

SESSION DESCRIPTION

Social Media Platforms are now widely used venues for surgeons to stay up-to-date on current literature and to discuss diagnostic dilemmas. These closed groups have also become places to receive immediate peer-review feedback regarding new surgical techniques and patient management. This session will focus on common topics discussed in a private Facebook hernia group and is intended for surgeons with interest in disorders of the abdominal wall.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Identify which method of inguinal hernia repair is most appropriate for each patient
- Integrate retromuscular repair into their practice
- Evaluate the need for robotic assisted surgery in their practice

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
3:30PM	State of the Union on MIS Hernia Repair	Edward Felix, MD
3:40PM	Open Lichtenstein – How and when I do it	David Chen, MD
3:50PM	eTEP – Why I do it and how	Jorge Daes, MD
4:00PM	rTAPP – Why I do it and how	Allegra Saving, MD
4:10PM	From Rives Stoppa to TAR, the Evolution of Retromuscular Repair	Yuri Novitsky, MD
4:20PM	Robotic Retromuscular Repair, How I do it	Conrad Ballecer, MD
4:30PM	No Robot, No Problem! From Laparoscopy to eTEP access Retromuscular Repair	Igor Belyansky, MD
Robotic Debate:		
4:40PM	“Train Stops Here”	Jon Gould, MD
4:50PM	“That Ship Has Sailed”	Eugene Dickens, MD
5:00PM	Robotic hernia repair outside the US? The European Experience	Filip Muysoms, MD
5:10PM	If it doesn't fit, botox it	Talar Tejrjian, MD
5:20PM	Pannel Discussion	Panel





3:30 PM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option B

Video Face-Off Panel: Common Bile Duct Exploration - More than one way to Skin a Cat

Chair: Jeffrey Hazey, MD | Co-Chair: Jeffrey Ponsky, MD

SESSION DESCRIPTION

Common bile duct stones (CBDS) can occur in 3-15% of patients with choledocholithiasis. Every general surgeon will encounter CBDS in his/her career. Management of CBDS is variable as many general surgeons have limited experience with common bile duct exploration (both laparoscopic and open). Additionally, management of CBDS by gastroenterologists and interventional radiologists is variable and dependent on practice locale and expertise. This video session is to provide insight and offer techniques for the management of CBDS by the general surgeon.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe the steps and techniques for open and laparoscopic common bile duct exploration
- Distinguish and articulate the multidisciplinary therapeutic options for common bile duct stones/access

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
3:30pm	Introduction to CBDE techniques	Jeffrey Hazey, MD
3:35pm	Traditional Open CBDE	Peter Muscarella, II, MD
3:50pm	Laparoscopic CBDE - Transcystic	Joseph Petelin, MD
4:10pm	Laparoscopic CBDE - Transcholedochal	Jose Martinez, MD
4:30pm	PTHC with Transhepatic Choledochoscopy	Jeffrey Hazey, MD
4:50pm	Transgastric ERCP post RYGB	Robert Fanelli, MD, MHA
5:10pm	EUS assisted rendezvous ERCP	Maurice Arregui, MD

4:00 PM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option B

The Devil is in the Details Session: Technical Tips from the Masters - Laparoscopic Gastrectomy for Malignancy

Chair: Lorenzo Ferri, MD | Co-Chair: Magnus Nilsson, MD

SESSION DESCRIPTION

Resection remains the cornerstone of any curative treatment plan for gastric cancer, and more frequently a laparoscopic approach is being adopted as the preferred method. As there are numerous operative variables for every step of the procedure, this session will highlight technical tips from leading gastric cancer surgeons with differing perspectives from across the Globe.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe the technical steps required for a safe and effective laparoscopic gastrectomy for cancer
- Critically evaluate their own surgical approach to the minimally invasive gastrectomy
- Integrate newly learned technical tips into clinical practice

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
4:00PM	Introduction and Welcome	Lorenzo Ferri, MD
4:05PM	Access and Port Placement	Magnus Nilsson, MD
4:15PM	Dissection and Lymphadenectomy	Panel Faculty
4:30PM	Reconstruction - Distal/Subtotal Gastrectomy	Panel Faculty
4:45PM	Reconstruction - Total Gastrectomy	Panel Faculty
5:00PM	Laparoscopic Gastrectomy for GIST	Panel Faculty
5:15PM	Q&A / Final Discussion	

Contributing Faculty & Expert Panelists: Miguel Cuesta, MD, PhD; Suzanne Gisbertz, MD, PhD; Hiroya Takeuchi, MD, PhD

6:00 PM - 8:00 PM

Free for any SAGES attendee (Registration not required)

Industry Educational Events

SAGES does not offer CME for these events



Friday, March 24, 2017

7:30 AM - 8:30 AM

*Included in Registration SuperPass (Option A) or Registration Option C

Medical Student Townhall

(Non-CME Activity)

SAGES does not offer CME for this session

Hosted by the Membership Committee, all medical students are welcome to attend this one-hour session that provides a forum to learn how SAGES can support a career in Adv GI/MIS and Flexible Endoscopy.

7:30 AM - 8:30 AM

*Included in Registration SuperPass (Option A) or Registration Option C

Plenary Session 1

8:30 AM - 9:15 AM

*Included in Registration SuperPass (Option A) or Registration Option C

Presidential Address



Speaker: Daniel J. Scott, MD

Dr. Daniel Scott attended Southern Methodist University in Dallas and studied Biomedical Engineering on a full tuition scholarship. He completed medical school at Louisiana State University School of Medicine, and graduated as a member of the Alpha Omega Alpha Honor Society. He pursued residency training in General Surgery and completed a 2-year fellowship in Advanced Laparoscopic Surgery at the University of Texas Southwestern Medical Center. Following completion of his training in 2002, he served as faculty at Tulane University School of Medicine for 3 years and established the school's first center focusing on laparoscopic surgery, which included a state-of-the-art Simulation and Training Laboratory, a Laparoscopic Fellowship Program, a multi-disciplinary Bariatric Surgery Program, and a Robotic Surgery Program. Due to hurricane Katrina, Dr. Scott and his family relocated to Dallas in 2005. Dr. Scott was warmly embraced by his colleagues at UT Southwestern and is currently Professor of Surgery, Vice Chairman of Education, Assistant Dean of Simulation & Student Integration for Graduate Medical Education, Director of UT Southwestern Simulation Center, Director of the Minimally Invasive/Bariatric Surgery Fellowship Program, and holds the Frank H. Kidd, Jr. MD Distinguished Professorship in Surgery.

Dr. Scott also serves as the Executive Director of the Southwestern Center for Minimally Invasive Surgery, which is accredited by the American College of Surgeons (ACS) as a Level I Education Institute and by the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) as a Fundamentals of Laparoscopic Surgery (FLS), Fundamentals of Endoscopic Surgery (FES), and Fundamental Use of Surgical Energy (FUSE) Test Center. Dr. Scott oversees numerous educational activities within the Department of Surgery and has special interests in technical skills training, performance assessment and competency.

Dr. Scott is nationally and internationally recognized as an expert in the clinical areas of minimally invasive general surgery, including bariatric, foregut, and hernia surgery. Dr. Scott's research interests focus on emerging surgical techniques and technologies, as well as simulation-based surgical education and novel methods for achieving mastery. He has authored 179 publications, including books, monographs, chapters, manuscripts, and videos, all focusing on various areas of minimally invasive and gastrointestinal surgery, including novel surgical devices and approaches, Bariatrics, GERD, Achalasia, Hernia, Robotics, and Surgical Education. Dr. Scott has received grants from the Agency for Healthcare Research and Quality (AHRQ) and other organizations for simulation-based training and device development research.

9:15 AM - 10:00 AM

*Included in Registration SuperPass (Option A) or Registration Option C

Gerald Marks Lecture "Competency Based Surgical Training: the Solution?"



Speaker: H. Jaap Bonjer, MD, PhD

In this keynote, aimed for surgeons and surgical residents, Dr. Bonjer will discuss the elements, implementation and outcomes of competency based surgical training programs.

Since 2009, Dr. Bonjer assumed the position of Chairman and Professor of the Department of Surgery at the Free University Medical Centre in Amsterdam. His clinical and research activities focus on endocrine surgery and minimally invasive surgery.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Articulate the essential elements of competency based learning
- Develop a stepwise process to build a competency based program
- Recognize the patient, professional and societal needs to adjust current surgical training programs

10:00 AM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Scientific Session / Concurrent Sessions

Accepted Oral & Video Presentations

10:00 AM - 4:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Exhibits / Posters / Learning Center / Video Sessions in Exhibit Hall



10:00 AM - 12:00 PM

Your Session: Management of Complications of Bariatric Surgery

Chair: Raul Rosenthal, MD | Co-Chair: Ninh Nguyen, MD

SESSION DESCRIPTION

As the obesity pandemic continues to spread, patients are seeking surgical treatment for this lethal disease. With mortality rates of 0.3%, bariatric surgical options such as gastric bypass and sleeve gastrectomy are considered to be extremely safe. Despite this, patients, and given the large volume of these procedures performed around the world, present to our emergency rooms with complications that will need prompt diagnosis and management. This session, composed of topics selected by SAGES members, will provide attendees with an overview of best practices in the management of the most common bariatric surgical complications.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Identify the most common complications after bariatric procedures
- Implement standard algorithms to diagnose complications of bariatric surgery early
- Apply best practices when managing these complications

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:00AM	Complications after Sleeve Gastrectomy. Leaks and Stenosis	Ninh Nguyen, MD
10:20AM	Small bowel complications after Gastric Bypass Surgery	John Morton, MD
10:40AM	Management of recurrent Marginal Ulceration after GBP. Gastro-gastric Fistulae	Aurora Pryor, MD
11:00AM	Management of Biliary Tract Disease after Gastric Bypass. Choledocholithiasis and Biliary Diskinesia	Daniel Jones, MD
11:20AM	GERD and Barrett's before and after GBP and SG	Natan Zundel, MD
11:40AM	Discussion/ Q&A	Panel

10:00 AM - 10:30 AM

*Included in Registration SuperPass (Option A) or Registration Option C

Refreshment Break/ Morning Mimosas in the Exhibit Hall

10:30 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Panel: Finishing Residency; I'm Done! Now What? - Transitioning to Practice

Chair: David Urbach, MD | Co-Chair: David Renton, MD

SESSION DESCRIPTION

This session will discuss the essentials of starting surgical practice after completing surgical training, including finding and negotiating jobs in surgery, financial and clinical aspects of running a surgical practice, balancing a surgical career with personal life, and strategies for academic success. This session is intended for surgical trainees at all levels, including medical students, residents and fellows, and early-career faculty (within about 5 years of starting independent practice).

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Prepare for a surgical job interview and use effective negotiation strategies, including a review of practice structures and contract do's and don'ts
- Implement strategies within their practice to improve patient care, and to make their practice financially sustainable, including a review of quality metrics for surgeons
- Manage their finances to plan for life events and retirement
- Present their scholarly work in surgery in medical journals and scientific meetings

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:30AM	Introduction	David Renton, MD
10:40AM	Finding your job and negotiating your contract	Charles Paget, MD
10:55AM	Running your practice and getting paid for what you do	Dana Telem, MD
11:10AM	Financial planning and work-life balance	Marc Mesle, MD
11:25AM	Scholarly presentation in surgery	Rajesh Aggarwal, MD
11:40AM	Panel discussion/Q&A	Panel Faculty



Friday, March 24, 2017

10:30 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

The Devil is in the Details Session: Technical Tips from the Masters - Laparoscopic Hartman's Reversal and Laparoscopic Lavage

Chair: Peter Marcello, MD | Co-Chair: Steven Wexner, MD

SESSION DESCRIPTION

Colonic diverticulitis is a challenging disease which can present with a full spectrum of inflammatory states from minor inflammation to feculent peritonitis. There are a multitude of surgical procedures which are utilized to manage this condition. This session focuses on the technical aspects of these procedures.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Determine maneuvers to successfully complete laparoscopic resection complicated by obesity and complex disease
- Illustrate precise technical details of laparoscopic Hartmann reversal and lavage for complex diverticulitis
- Demonstrate technical options to allow for successful colorectal anastomosis

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:30AM	Introduction	Peter Marcello, MD
10:35AM	Lap Hartmann Reversal: Access and Assessment: My way	John Migaly, MD
10:50AM	The colon won't reach: What now?	Dana Hayden, MD
11:05AM	Lap Hartmann reversal: Anastomotic tips	Steven Mills, MD
11:20AM	Morbid obesity and complex diverticulitis: The double whammy! Tricks to succeed	Todd Francone, MD
11:40AM	Case presentations & panel discussion	Panel Faculty

10:30 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

The Devil is in the Details Session: Technical Tips from the Masters - Treatment of Recurrent Achalasia

Chair: C. Daniel Smith, MD | Co-Chair: Steven Bowers, MD

SESSION DESCRIPTION

This session is designed for the Foregut surgeon who has developed advanced laparoscopic skills and is already performing laparoscopic Heller myotomy and seeks practical tips in decision making and operative performance in revisional operations for recurrent dysphagia after esophago-gastric myotomy for achalasia. Operative strategies will include the use of endoscopic therapies including pneumatic balloon dilation and POEM, revisional Heller myotomy, and resection techniques for sigmoid or mega-esophagus.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Formulate a strategy for caring for the patient with recurrent dysphagia after myotomy for achalasia
- Develop skills and a plan for carrying out revisional operations in the patient after Heller myotomy
- Recognize those patient factors associated with problems at operation

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:30AM	Endoscopic Management of the Failed Heller patient (Pneumatic Dilation and POEM)	Kyle Perry, MD
10:45AM	Revisional Heller Myotomy	Brant Oelschlager, MD
11:00AM	Redo Heller Myotomy for Megaesophagus	Steven Bowers, MD
11:15AM	Minimally Invasive Esophagectomy for endstage Achalasia	James Dolan, MD
11:30AM	Alternative Esophageal Drainage procedures	Adolfo Badaloni, MD
11:45AM	Q&A	Panel Faculty



10:30 AM - 12:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Your Session: Abdominal Wall Hernia - Provocative Questions in the Practice of Hernia Repair

Chair: Gina Adrales, MD, MPH | Co-Chair: Guy Voeller, MD

SESSION DESCRIPTION

Hernia repair is an increasingly common operation, with over 350,000 ventral hernia repairs being performed annually in the United States alone. New techniques and approaches to this complex problem have emerged yet questions remain for the general surgeon in applying these techniques in daily practice. This session includes the most popular topics in hernia surgery selected by SAGES members.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe laparotomy closure techniques to prevent incisional hernias
- Employ new strategies to prevent and effectively treat parastomal hernias
- Demonstrate mapping technique in the evaluation of chronic pain after inguinal hernia repair

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:30AM	Introduction	Gina Adrales, MD, MPH
10:35AM	Is Parastomal hernia repair a palliative operation? Therapeutic and prophylactic approaches to the parastomal hernia	Ajita Prabhu, MD
10:50AM	Q&A	
10:55AM	Transversus abdominis release: Who, to whom, and when should this technique be applied?	Yuri Novitsky, MD
11:10AM	Q&A	
11:15AM	Robotic hernia repair: Is it worth it to my patients and to me to adopt robotic repair?	Karl LeBlanc, MD
11:30AM	Q&A	
11:35AM	Mapping for inguinal chronic pain: An approach that all surgeons can do	Rigo Alvarez, MD
11:50AM	Q&A	
11:55AM	Wrap-up	Guy Voeller, MD

12:00 PM - 1:30 PM

*Lunch: Separate Fee Applies **Lectures: Included in Registration SuperPass (Option A) or Registration Option C

Fellowship Council Luncheon "Ensuring Competency Through Fellowship Training: Frameworks for Success"

Chair: Raul Rosenthal, MD

SESSION DESCRIPTION

Surgical training is currently undergoing significant changes and current techniques and management strategies are becoming obsolete. This session will cover topics related to fellowship training models that range from using milestones, simulation and mental training. Faculty will also address what the main entry points for fellows are in order to achieve mastery when starting an independent surgical practice. Program directors, residents and fellows will benefit greatly by attending this session.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe a milestone-based training model or fellowship training
- Employ new strategies such as simulation and mental training to achieve mastery in a shorter period of time
- Define entry points when transitioning to practice

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
12:00PM	Milestone based training model	Corrigan McBride, MD
12:15PM	Mental training to expedite acquisition of surgical skills	Raul Rosenthal, MD
12:30PM	Use of simulation in current training models	H. Jaap Bonjer, MD, PhD
12:45PM	Competency based skills. Defining entry points	Rebecca Minter, MD
1:00PM	Panel Discussion / Q&A	Panel Faculty



Friday, March 24, 2017

12:00 PM - 1:30 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Eat & Greet Lunch in the Exhibit Hall for All Attendees

Enjoy free lunch while you explore latest products and technologies offered by our exhibits.

12:15 PM - 1:30 PM

*Separate Registration Required / Included in Registration SuperPass (Option A) or Registration Option C

Let's Do Lunch - Gastric, Pancreas, Gallbladder/ERCP & Rectal Tables (Non-CME Activity)

Chair: John Stauffer, MD

SAGES does not offer CME for this activity

Four tables to choose from, each limited to 10 attendees. Casual lunch discussions with your colleagues as if you would be in the surgeon's lounge discussing cases.

Facilitators: Tammy Kindel, MD (Gastric), John Stauffer, MD (Pancreas), Marc Mesleh, MD (Gallbladder/ERCP), Amit Merchea, MD (Rectal)

1:30 PM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option C

SAGES University Masters Series: Surgical Coaching - Tips to Enhance Skills of Trainees and Peers

Chair: Justin Dimick, MD, MPH | Co-Chairs: Neal Seymour, MD and Aimee Gardner, PhD

SESSION DESCRIPTION

Speakers will draw on the science of intraoperative teaching and the emerging literature on surgical coaching to improve the knowledge and skills of participants in these content areas. The workshop will focus on both real-time instruction in the operating room and post-operative video review.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- To understand the principles of how trainees acquire and retain skills
- To become aware of the importance of learning outcomes in setting a framework for teaching
- To learn different ways in which coaching conversations can be derailed

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Introduction	Justin Dimick, MD, MPH Neal Seymour, MD
1:40PM	The Briefing - Intra-operative teaching - Debriefing Model	Aimee Gardner, PhD
2:00PM	Theoretical Considerations in Teaching Trainees	Brian Dunkin, MD
2:20PM	Delivering Feedback & Debriefing	John Paige, MD
2:40PM	Interactive Exercise on Intra-operative Teaching	Aimee Gardner, PhD Jonathan Dort, MD
3:10PM	What Makes Coaching Different than Teaching	Justin Dimick, MD, MPH
3:30PM	Why do We Need Coaching?	Dimitrios Stefanidis, MD, PhD
3:50PM	Evidence that Coaching Matters	Rajesh Aggarwal, MD, MBBS, MA
4:10PM	Common Coaching Derailers	Oliver Varban, MD
4:30PM	Interactive Video-Based Coaching Session	Janet Dombrowski, BSN, MHSA Justin Dimick, MD, MPH
5:00PM	Closing thoughts and Wrap up	Neal Seymour, MD Justin Dimick, MD, MPH

1:30 PM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

AHPBA Joint Panel: Contemporary Themes in Minimally Invasive Pancreatic Surgery

Chair: Charles Vollmer, MD | Co-Chair: Karen Horvath, MD

SESSION DESCRIPTION

Given the rapid pace of technological advances, pancreatic surgery is a field in constant evolution. This session will focus on contemporary approaches to pancreatic surgery as well as how the next generation is trained to practice in this domain. The session spans themes in the care of pancreatitis, cancer, techniques and training and is relevant for all levels of surgeons from medical students to attending surgeons in practice.



SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Recognize state-of-the-art themes in minimally invasive pancreatic surgery
- Discriminate various approaches for the management of complicated pancreatic necrosis
- Assess the efficacy of Irreversible Electroporation for the treatment of pancreatic cancer
- Distinguish various routes for advanced training in Pancreatic Surgery

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Introduction	Charles Vollmer, MD
1:35PM	Overview of the 1st State-of-the-Art Conference on Minimally Invasive Pancreatic Resection	Charles Vollmer, MD
1:50PM	Dealing with Pancreatic Necrosis in 2017: What end is up?	Karen Horvath, MD
2:05PM	Irreversible Electroporation for Pancreatic Cancer: Trick or Treat?	Michael Kluger, MD, MPH
2:20PM	How Are We Teaching Pancreatic Surgery Today?	Rohan Jeyerajah, MD
2:35PM	Panel Discussion / Q&A	Panel Faculty

1:30 PM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Panel: Endoscopic and Laparoscopic Enteral Access - How to Do It and How to Treat Complications

Chair: Jeffrey Marks, MD | Co-Chair: John Mellinger, MD

SESSION DESCRIPTION

Enteral access is one of the most common endoscopic and laparoscopic procedures performed by general surgeons. Safe performance of enteral access requires an understanding of the appropriate indications, procedural steps, and management of complications. This session, through video-based presentations, will provide a comprehensive overview for surgeons and surgical endoscopists of all skill levels.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Compare endoscopic and laparoscopic techniques for obtaining enteral access
- Identify management options for early complications of enteral access
- Formulate a strategy for treating delayed complications of enteral access

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	PEG- The inspiration/perspiration behind the creation of PEG	Jeffrey Ponsky, MD
1:40PM	PEG- How I do it	John Mellinger, MD
1:50PM	PEJ- How I do it	Eric Pauli, MD
2:00PM	PEG-JET- How I do it	Jeffrey Marks, MD
2:10PM	Lap assisted gastrostomy- How I do it	Byron F. Santos, MD
2:20PM	PEG early complications- How to treat them	John Cosgrove, MD
2:35PM	PEG late complications- How to treat them	Bipan Chand, MD
2:50PM	Discussion	All faculty

1:30 PM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Panel: Global Surgery - I Want to Do it! Where Do I Start? What Do I Need?

Chair: Adrian Park, MD | Co-Chair: Ray Price, MD

SESSION DESCRIPTION

SAGES surgeons are increasingly aware of unmet surgical needs in low and middle income countries(LMIC)around the world. The scope of Global Surgery and opportunities it may provide to serve and enhance their professional development is less well understood. This session will illuminate the growing field of Global Surgery and provide attendees with ideas and avenues to get engaged in some of these very worthy endeavors.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Describe the concept of Essential Surgery as defined by the WHA
- Discriminate between elective, urgent and disaster response surgical opportunities in LMICs and the skill sets required of the surgeons who are best suited to serve in these various settings
- Evaluate the best opportunities and "fit" to contribute and engage in global surgery



Friday, March 24, 2017

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Introduction and Some Context	Adrian Park, MD Ray Price, MD
1:40PM	How can I best contribute... through an NGO, academic or faith based program?	Paul Severson, MD
1:55PM	The surgical crisis/ Disaster Response Team... Is that where I fit?	Sherry Wren, MD
2:10PM	Your all important checklist	Ramon Berguer, MD
2:25PM	SAGES Global Affairs- what we do & where you can fit in	Jeffrey Hazey, MD
2:40PM	Panel Discussion	All Faculty

1:30 PM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Video Face-Off Panel: Lap Right Colon

Chair: Patricia Sylla, MD | Co-Chair: Dorin Colibaseanu, MD

SESSION DESCRIPTION

This session will contrast different approaches and techniques to perform right colectomy in a minimally invasive fashion, ranging from multiport and single-port laparoscopy to robotics with intra- or extracorporeal anastomosis. This is a video forum, during which variations in surgical technique will be emphasized, including ileocectomy for Crohn's disease and complete mesocolic excision for right colon cancer. Through video-based presentations, attendees will learn optimal strategies for selecting extraction sites, completing anastomoses intracorporeally, and overcoming visceral obesity and challenges of the reoperative abdomen. Management of intraoperative complications will emphasize tips and tricks on how to avoid conversion, when possible. This course is designed for any practicing surgeon who incorporates colon surgery into his or her practice.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Implement the recommended key technical steps to complete laparoscopic right colectomy for benign and malignant disease
- Understand standard oncologic principles guiding the performance of MIS right colectomy for malignancy
- Appraise the relative advantages and disadvantages associated with various MIS strategies to perform right colectomy, as well as the anticipated level of technical difficulty and learning curve

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	Welcome and Introduction	Patricia Sylla, MD Dorin Colibaseanu, MD
	Lap Dissection: Medial to Lateral vs. Lateral to Medial	
1:31PM	Crohn's Disease- Lateral to Medial	Alessio Pigazzi, MD
1:37PM	Crohn's Disease- Medial to Lateral	Barry Salky, MD
1:43PM	Right Colon Cancer- Lateral to Medial	Marylise Boutros, MD
1:49PM	Right Colon Cancer- Medial to Lateral	Morris Franklin, Jr., MD
1:55PM	Single Incision Dissection	Giovanni Dapri, MD, PhD
2:01PM	Complete Mesocolic Dissection	Gyu-Seog Choi, MD
2:07PM	Reoperative/ Complex Dissection	Barry Salky, MD
2:13PM	Reoperative/ Complex Dissection	Alessio Pigazzi, MD PhD
	Lap Bowel Transection and Anastomosis: Intracorporeal vs. Extracorporeal	
2:19PM	Extracorporeal Technique- Non obese	Marylise Boutros, MD
2:25PM	Extracorporeal Technique- Obese	Alessio Pigazzi, MD
2:31PM	ICA Technique- Non obese	Barry Salky, MD
2:37PM	ICA Technique- Obese	Morris Franklin, Jr., MD
2:44PM	ICA- Robotic Technique	Gyu-Seog Choi, MD
2:50PM	ICA- Single Incision Technique	Giovanni Dapri, MD, PhD
2:56PM	Wrap-Up	Patricia Sylla, MD Dorin Colibaseanu, MD



3:00 PM - 4:30 PM

*Included in Registration SuperPass (Option A) or Registration Option C

ASCRS Joint Panel - Laparoscopy for IBD

Chair: Hermann Kessler, MD, PhD | Co-Chair: Tonia Young-Fadok, MD

SESSION DESCRIPTION

Crohn's and Ulcerative Colitis cases often present with complex issues that require careful surgical planning using endoscopy and imaging. However, not all situations can be predicted by preoperative planning. The complexity continues into the actual operation, where the surgeon should be able to deploy a range of practical thinking skills plus operative skills. This session will focus on the minimally invasive surgical management of patients with IBD.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Anticipate the complexities of operating on patients with Crohn's disease who have fistulas or require reoperative surgery
- Plan the most appropriate strategy of access in a patient with ulcerative colitis for a 3-step procedure
- Minimize surgical risk in patients with Crohn's disease and ulcerative colitis with friable phlegmonous mesenteries

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
3:00PM	How to manage the friable mesocolon in ulcerative colitis and Crohn's disease?	Sang W. Lee, MD
3:15PM	What is best: laparoscopic, hand-assisted, robotic or transanal approach for completion proctectomy in ulcerative colitis?	Eric Weiss, MD
3:30PM	Extraction-site planning in three-stage procedures for ulcerative colitis	Willem Bemelman, MD
3:45PM	Limits of laparoscopy in re-do Crohn's surgery	Conor Delaney, MD
4:00PM	Limits of laparoscopy in fistulizing Crohn's disease	Alessandro Fichera, MD
4:15PM	Q&A / Panel Discussion	Panel Faculty

3:00 PM - 4:30 PM

*Included in Registration SuperPass (Option A) or Registration Option C

EAES Joint Panel: Cutting Edge Minimally Invasive Surgeon in Europe

Chair: H. Jaap Bonjer, MD, PhD | Co-Chair: Silvana Perretta, MD

SESSION DESCRIPTION

Over the past twenty years there has been a slow but continuous migration from open surgery to less invasive, more patient friendly therapeutic options. The future of surgery is flexible, technology-enabled, enhanced by robotics and image-based, and will focus on less invasive approaches with the aim of cost-effective care. Presenting cutting edge MIS and exploring what is on the horizon, this session is designed for surgeons who are committed to providing patients with the best, least invasive treatments appropriate for their condition, and who are ready to challenge old dogmas.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Explore cutting edge MIS techniques to treat common gastrointestinal diseases
- Explore new strategies to manage common surgical complications using flexible endoscopy and percutaneous approaches
- Introduce precision image guided surgery for Intra-operative guidance and real time tissue imaging

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
3:00PM	Towards the end of laparoscopic oncological oesophagectomy and gastrectomy?	Bernard Dallemagne, MD
3:15PM	Will transanal TME replace laparoscopic TME?	Joel Leroy, MD
3:30PM	Intra-operative guidance for real time tissue imaging: Now I see, now I know...	Luigi Boni, MD
3:45PM	A new paradigm in the management of surgical complications: Less incisions and more thinking	Gianfranco Donatelli, MD
4:00PM	Q&A / Panel Discussion	Panel Faculty



Friday, March 24, 2017

3:00 PM - 4:30 PM

*Included in Registration SuperPass (Option A) or Registration Option C

The Devil is in the Details Session: Technical Tips from the Masters - Re-Do Anti-Reflux Surgery

Chair: David Rattner, MD | Co-Chair: Edward Philips, MD

SESSION DESCRIPTION

Re-operative antireflux surgery is an essential option tool to prevent recurrent reflux in patients with late failures of a fundoplication as well as to correct certain types of early complications from an anti-reflux procedure. This session addresses the scenarios where re-operative surgery is most likely to be beneficial and will illustrate the techniques that are most useful to conduct re-operations safely and successfully.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Identify remediable causes of fundoplication failures
- Employ safe techniques to identify altered post fundoplication anatomy and be able to restore normal anatomy as part of a reoperation
- Be able to employ multiple techniques for re-operative fundoplication that are tailored to the problem being addressed

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
3:00PM	Indications and Contraindications for re-do AntiReflux Surgery	Aurora Pryor, MD
3:12PM	Esophageal lengthening- When and how?	Steven Bowers, MD
3:24PM	Closing the Difficult Hiatus	Brant Oelschlager, MD
3:36PM	Dealing with densely scarred fundus	Nathaniel Soper, MD
3:48PM	Perforations, necrosis and sepsis	John Hunter, MD
4:00PM	Case Presentations - Audience participation	All Faculty

3:00 PM - 4:30 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Video Face-Off Panel: Distal Pancreatectomy

Chair: Paul Hansen, MD | Co-Chair: Michael Kendrick, MD

SESSION DESCRIPTION

In this session we will walk through a distal pancreatectomy, step by step, with leading experts in the field. The experts will show videos of their approach and the panel will discuss the key technical differences - pro's and con's.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Appreciate what experts consider to be the key steps of a distal pancreatectomy
- Compare alternative techniques for performing the key steps of a distal pancreatectomy
- Understand the advantages and disadvantages of different approaches to the key steps of a distal pancreatectomy

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
3:00PM	Introduction to Video Session: Distal Pancreatectomy	Paul D. Hansen, MD
3:05PM	Port placement for distal pancreatectomy	R. Matthew Walsh, MD
3:10PM	Panel Discussion	All Faculty
3:15PM	Approaches to the lesser sac and mobilization of the colon	Steve Hughes, MD
3:20PM	Panel Discussion	All Faculty
3:25PM	Where do you transect the pancreas?	Melissa Hogg, MD
3:30PM	Panel Discussion	All Faculty
3:40PM	Laparoscopic vs. Robotic Pancreatectomy	Dave Kooby, MD
3:45PM	Panel Discussion	All Faculty
3:55PM	Pancreatic Transection techniques	Amer Zureikat, MD
4:00PM	Panel Discussion	All Faculty
4:10PM	Standard resection versus RAMPS	R. Matthew Walsh, MD
4:15PM	Panel Discussion	All Faculty
4:25PM	Conclusions	Michael Kendrick, MD



3:00 PM - 4:30 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Your Session: Challenges in the Diagnosis and Management of GERD and Achalasia

Chair: Andrew Wright, MD | Co-Chair: Simon Bergman, MD

SESSION DESCRIPTION

In this innovative session, topics suggested and voted upon by SAGES members will be addressed by experts in the field with audience participation through the meeting app, social media, and live discussion. The focus will be on challenging and interesting problems in the management of reflux, achalasia, hypermotility disorders, and paraesophageal hernias.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Assess and manage patients with GERD who present with complex and challenging clinical scenarios such as obesity, recurrence, or concomitant motility disorders
- Apply and integrate new treatment strategies and techniques such as POEM for achalasia or magnetic sphincter augmentation for GERD
- Recognize and manage common and uncommon complications and side effects of anti-reflux and esophageal motility surgery

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
GERD		
3:00PM	Esophageal Physiology for the General Surgeon: How to interpret studies; why and how to set up your own lab	Edward Auyang, MD, MS
3:15PM	The Perfect Wrap: Nissen, Toupet, or Tailored Approach?	Enrique Elli, MD
3:30PM	Dealing with the "Failed" Fundoplication	Ellen Morrow, MD
3:45PM	How to manage a Giant PEH: When (and how) should I use mesh or relaxing incisions, a lengthening procedures, or gastropexy	Robert Yates, MD
Achalasia and Other Motility Disorders		
4:00PM	Diagnosis and Management of Achalasia Variants	Edward Auyang, MD, MS
4:15PM	What is the role of the surgeon in Hypermotility disorders (DES, Nutcracker, Hypertensive LES)	Anna Ibele, MD

4:30 PM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Panel: Robotic Surgery - New Platforms and Strategies to Overcome the Learning Curve

Chair: Omar Yusef Kudsi, MD, MBA | Co-Chair: Melissa Hogg, MD

SESSION DESCRIPTION

New robotic platforms can be associated with a significant learning curve and numerous implementation obstacles related to team building. This session will focus on simulation, augmented virtual reality, procedure specific modules and team training as adjuncts to new robotic platforms that may help surgeons and their teams overcome the learning curve.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Appreciate the value of robotic specific procedure simulation
- Understand the value of team training to overcome the learning curve
- Describe the pros and cons of new robotic platforms

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
4:30PM	Procedure specific Robotic simulation and augmented virtual reality	Eduardo Parra-Davila, MD
4:40PM	Impact of social media on the robotic learning curve (24/7)	Adrian P. Martin, MD
4:50PM	Robotic learning curve	William Norwood, MD
5:00PM	Drill team training to enhance the robotic learning curve	Melissa Hogg, MD
5:10PM	New Robotic platform: Pros and Cons	Bilgi Baca, MD
5:20PM	Panel Discussion	All Faculty



Friday, March 24, 2017

4:30 PM - 5:30 PM

*Included in Registration SuperPass (Option A) or Registration Option C

SSAT Joint Panel: Incidental GI Findings during Surgery

Chair: Kinga Powers, MD, PhD | **Co-Chair:** Nathaniel Soper, MD

SESSION DESCRIPTION

Incidental intraoperative findings pose unexpected challenges in clinical decision making and patient treatment. Guidance on operating beyond the scope of the initial surgical consent is difficult to find and may have significant medicolegal implications. General Surgeons need to anticipate facing potential unexpected findings unrelated or inconsistent with the primary diagnosis and have a sound strategy to manage them.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Articulate the ethical and medicolegal issues surrounding the management of unanticipated intraoperative findings
- Employ strategies to manage incidentally discovered HPB masses
- Recognize intraoperative findings that will necessitate changing tactics when managing colorectal malignancy
- Identify benign pathology that should change the planned operative procedure

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
4:30PM	Ethical and medico-legal considerations of Incidental Surgical Findings	Steven D. Schwartzberg, MD
4:42PM	Unsuspected intraoperative pathology of the pancreas, gallbladder, liver or adrenal gland	Laleh Melstrom, MD
4:54PM	Facing the unexpected in colorectal malignancies	Christopher Schlachta, MD
5:06PM	Benign incidental GI operative findings, recognition and management	Kinga A. Powers, MD, PhD
5:18PM	Panel Discussion	All Faculty

5:30 PM - 6:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Candidate Networking Townhall

(Non-CME Activity)

SAGES does not offer CME for this session

Hosted by the Membership Committee, the Candidate Networking event is a chance to meet and mingle with other Candidate members. Learn about new opportunities, meet new friends and colleagues!

6:00 PM - 7:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Meet the Leadership Reception for Residents, Fellows & New Members

Location: Hilton Americas

7:30 PM - 11:30 PM

*Included in Registration SuperPass (Option A) or Option C Guest Badge only

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Location: Space Center Houston | Gateway to NASA Johnson Space Center

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SAGES Gala

The Main Event & International Sing-Off



**Location: Space Center Houston
Gateway to NASA Johnson Space Center
Friday, March 24, 2017 • 7:30 PM - 11:30 PM**



Saturday, March 25, 2017

Exhibits / Posters / Learning Center / Video Sessions in Exhibit Hall

CLOSED

8:00 AM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

SAGES Scientific Sessions & Videos

Accepted Oral & Video Presentations

8:00 AM - 11:30 AM

*Included in Registration SuperPass (Option A) or Registration Option C

Postgraduate Course: Fundamental Use of Surgical Energy (FUSE)

Chair: Thomas Robinson, MD, MS | Co-Chair: Kenric Murayama, MD

SESSION DESCRIPTION

Energy-based devices are used in virtually every operation. Surgical training does not include formal education of surgical energy-based devices. The FUSE session aims to teach surgeons (1) the fundamental principles of surgical energy-based devices; (2) the safe use of surgical energy-based devices; (3) the patterns of surgical energy based device injuries; and (4) the effective use of these devices.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Know the mechanisms of actions by which common surgical energy-based devices work
- Understand the patterns by which surgical energy-based devices cause patient injury
- Identify common scenarios which promote the occurrence of surgical energy-based device complications

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
8:00AM	FUSE Introduction: Why FUSE?	Pascal Fuchshuber, MD
8:15AM	Fundamental Principles: Principles Of Radiofrequency Electrosurgery	Malcolm Munro, MD
8:35AM	Electrosurgical Safety In Laparoscopy	Paul Montero, MD
8:50AM	Monopolar Devices	Gerald Fried, MD
9:05AM	Bipolar Devices: Traditional and Advance Bipolar	Dean Mikami, MD
9:20AM	Ultrasonic Energy Devices	Daniel Herron, MD
9:35AM	Ablation Technologies: RFA, Microwave, HIFU	Sharon Bachman, MD
9:45AM	Audience Questions / Panel Discussion	Kenric Murayama, MD
9:55AM	Break	
10:10AM	Cardiac Rhythm Management Devices and Energy-based Devices	Thomas Robinson, MD, MS
10:25AM	Fires in the Operating Room: Prevention and Management	L. Michael Brunt, MD
10:40AM	Energy Considerations in Pediatric Surgery	Gretchen Purcell Jackson, MD, PhD
10:50AM	Energy Application in Endoscopy	Edward Jones, MD, MS
11:05AM	FUSE™ Certification Process	Pascal Fuchshuber, MD
11:15AM	Audience Questions / Panel Discussion	Thomas Robinson, MD

8:00 AM - 9:30 AM

*Included in Registration SuperPass (Option A) or Registration Option C

AGA Joint Session: Shark Tank

(Non-CME Activity)

SAGES does not offer CME for this activity

Chair: Jeffrey Marks, MD | Co-Chair: Michael Kochman, MD

SESSION DESCRIPTION

We are proud to introduce a new venue for novel ideas and for innovation to the SAGES annual meeting; the Shark Tank. The Shark Tank forum is meant to be an opportunity for innovators and companies to be able to showcase their non-marketed innovative ideas and concepts. This venue will allow for you and your company to receive feedback from an expert panel of innovators, investors, and larger companies in a safe environment so that you can further refine your concept and pitch to make success more probable. Additional information and applications may be found at sages2017.org/sharktank.



8:00 AM - 9:30 AM

*Included in Registration SuperPass (Option A) or Registration Option C

Session: Wild Cases presented in the Wild West

Chair: Christopher Schlachta, MD | Co-Chair: Ross Goldberg, MD

SESSION DESCRIPTION

This session is for students, residents and practicing endoscopic surgeons who have ever said "What do I do with this?" In the tradition of the Wild West, this session highlights a collection of "wild", but inspiring, cases that required innovative thinking or bold surgical adventure.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Formulate a minimally invasive/endoscopic surgery management plan for unique and challenging surgical problems
- Identify minimally invasive options to solve novel clinical problems and rare clinical situations
- Manage difficult clinical cases and complications with an MIS first approach

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
8:00AM	Introduction and Objectives	Christopher Schlachta, MD
8:06AM	Endoscopic management of colo-renal fistula	Tonia Young-Fadok, MD
8:14AM	Discussion	
8:20AM	Laparoscopic management of complicated colocutaneous fistula	John Hagen, MD
8:28AM	Discussion	
8:34AM	Robotic-assisted Heller myotomy with giant esophageal diverticulum	Dmitry Oleynikov, MD
8:42AM	Discussion	
8:48AM	Double endoscopy neo-pylorus	Todd Ponsky, MD
8:56AM	Discussion	
9:02AM	Endoscopic salvage therapy for duodenal leak	James Ellsmere, MD
9:10AM	Discussion	
9:16AM	Transanal Endoscopic Surgery excision of large polyp with peritoneal entry	Patricia Sylla, MD
9:24AM	Discussion	

9:30 AM - 11:30 AM

*Included in Registration SuperPass (Option A) or Registration Option C

Panel: All grown up! Managing Adults with Congenital Surgical Anomalies

Chair: Danielle Walsh, MD | Co-Chair: Gretchen Jackson, MD

SESSION DESCRIPTION

While congenital anomalies are largely repaired in childhood, some present in adult hood. Additionally, patients with complex congenital disorders increasingly survive to adulthood and transition into the adult system of surgical care. This session will focus on practical management of adults with congenital gastrointestinal disorders.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Predict potential complications related to prior repair of congenital anomalies
- Manage the adult presentation, complications, and long-term consequences of congenital gastrointestinal anomalies
- Organize a transition of care from pediatric to adult care for particularly complicated surgical patients



Saturday, March 25, 2017

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
9:30AM	Introduction	Danielle Walsh, MD
9:35AM	Transition from Pediatric to Adult	Li Ern Chen, MD
9:50AM	Esophageal atresia and injuries	Melissa Danko, MD
10:05AM	Biliary replacements - Cysts and atresias	Stefan Scholz, MD
10:20AM	Anomalies of Rotation and Abdominal wall defects	Diana Diesen, MD
10:35AM	Duodenal atresia and pancreatic anomalies	Bethany Slater, MD
10:50AM	ACE, Maloney, Chait, and other conduits	Angela Hanna, MD
11:05AM	Anorectal issues - Imperforate anus and Hirschsprungs	Oliver Soldes, MD
11:20AM	Panel Q&A	Panel Faculty

9:30 AM - 11:30 AM

*Included in Registration SuperPass (Option A) or Registration Option C

Session: Emerging Technology

(Non-CME Activity)

SAGES does not offer CME for this activity

Chair: Kevin Wasco, MD | Co-Chair: Ozanan Meireles, MD

SESSION DESCRIPTION

This session features the latest and newest techniques and technologies in gastrointestinal and endoscopic surgery. The 2 hour session is addressed to surgeons searching for new technologies, to medical staff open to future perspectives and to industry partners investing research in new developments. Careful selection of abstracts featuring new research and products will assure that attendees can take away key messages tailored for the near future. The abstract submission deadline is in early 2017 to allow for late-breaking developments.

10:00 AM - 11:30 AM

*Included in Registration SuperPass (Option A) or Registration Option C

ASGE Joint Panel: Endoscopic Management of Colon Lesions

Chair: Daniel von Renteln, MD | Co-Chair: Michael Wallace, MD

SESSION DESCRIPTION

The efficacy of endoscopic colorectal cancer prevention relies on the detection and removal of adenomatous colorectal polyps. This session will describe the current evidence on how to optimize endoscopic colorectal cancer screening, and how to select the right diagnostic and therapeutic tools to manage colon polyps appropriately.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Understand and use the most appropriate colon cancer screening method depending on patient risk factors
- Apply strategies to improve adenoma detection rates
- Select appropriate polypectomy methods for complete and safe resection of colon polyps
- Describe the follow-up and surveillance of patients after treatment of colon cancer

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:00AM	Endoscopic colorectal cancer screening: When, how and what test for whom?	Thomas Imperiale, MD
10:15AM	Standard polypectomy techniques: Choosing the right technique	Heiko Pohl, MD
10:30AM	The diminutive colon polyp: Resect & discard or leave alone?	Amit Rastogi, MD
10:45AM	The large colon polyp: When to choose EMR, ESD or full-thickness resection	Gottumukkala Raju, MD
11:00AM	The large colon polyp: When to choose surgery	Michael Wallace, MD
11:15AM	Colonoscopy Surveillance After Endoscopic Resection of Advanced Adenomas and Colorectal Cancer Surgery	Marylise Boutros, MD

The entire 2017 meeting has been designated for Self-Assessment CME Credit, applicable to Part 2 of the American Board of Surgery (ABS) Maintenance of Certification (MOC) Program. In order to claim Self-Assessment credit, attendees must participate in a post meeting quiz.



10:00 AM - 11:30 AM

*Included in Registration SuperPass (Option A) or Registration Option C

Panel: Complications - Oops! When Things Go Wrong, What Do I Do Now?

Chair: John Hagen, MD | Co-Chair: Amy Neville, MD

SESSION DESCRIPTION

This session is directed to all general surgeons that do laparoscopic surgery. We are going to show a series of videos where things go wrong. You are to imagine that you are the operating surgeon and need to figure out a plan as to how to get out of the trouble that is being shown on the video. We have a panel of "experts" who are wizards at getting out of trouble who will contribute to the lively discussion.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Recognize and assess surgical complications
- Identify options that might help resolve the problem
- Choose the best option given the circumstances

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
10:00AM	4-6 Video presentations of complications	John Hagen, MD Amy Neville, MD

Expert Panelists: L. Michael Brunt, MD; Enrique F. Elli, MD; Melissa LaPinska, MD; Thadeus Trus, MD

11:30 AM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

SAGES University Masters Series: AHS Joint Session - Ventral Hernia "It's not just Hernia"

Chair: Archana Ramaswamy, MD | Co-Chair: Dennis Klassen, MD

SESSION DESCRIPTION

Having a strong foundation regarding the principles of ventral hernia surgery helps to build an effective hernia practice. This Masters 100 session will focus on pathophysiology, different techniques of repair, avoidance of complications, and mesh selection from the experts in the field.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Recommend the type(s) of hernia repair which may best suit the patient
- Differentiate between types of abdominal wall closure to prevent hernias
- Recognize patients who require preoperative comorbidity modification prior to surgery

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
11:30AM	Introduction	Archana Ramaswamy, MD
11:35AM	Ventral Henias- Pathophysiology and Burden of Disease	Sean Orenstein, MD
11:55AM	Q&A / Discussion	
12:05PM	Patient Selection and Prehabilitation	Bruce Ramshaw, MD
12:25PM	Q&A / Discussion	
12:35PM	Mesh- Is it necessary and what type?	Sharon Bachman, MD
12:55PM	Q&A / Discussion	
1:05PM	Break	
1:20PM	Minimally Invasive Ventral Hernia Repair- Patient Selection and Technique	William Cobb, MD
1:40PM	Q&A / Discussion	
1:50PM	Open Ventral Hernia Repair- Patient Selection and Technique	William Hope, MD
2:10PM	Q&A / Discussion	
2:20PM	Operative Complications- Avoiding them and managing them	Gina Adrales, MD, MPH
2:40PM	Q&A / Discussion	



Saturday, March 25, 2017

11:30 AM - 1:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

Plenary Session 2

1:30 PM - 3:00 PM

*Included in Registration SuperPass (Option A) or Registration Option C

ASE Joint Panel: Tools for the Surgical Educator

Chair: John Paige, MD | Co-Chair: Kent Van Sickle, MD

SESSION DESCRIPTION

This session will review both established and innovative strategies and approaches for teaching surgical knowledge, skills, and attitudes to learners and trainees. It will include discussions related to curriculum development, assessment, and technology. This session is intended for those individuals involved in surgical education, from fellowship/program/clerkship directors to clinical faculty.

SESSION OBJECTIVES

At the conclusion of this session, participants will be able to:

- Integrate assessment tools with evidence of validity and reliability into the evaluation of technical and nontechnical skills
- Compare and contrast the advantages and disadvantages of various proficiency-driven curricula for surgical education
- Incorporate technology into surgical education in new and innovative ways

ACTIVITY OUTLINE

Time	Presentation Title	Invited Faculty
1:30PM	The Hammer: Using proficiency-driven curricula in surgical education	Kent Van Sickle, MD
1:39PM	Off the Shelf or Do It Yourself: FLS, FES, FUSE and the Development of Advanced Laparoscopic Surgery skills	Dmitry Nepomnayshy, MD
1:48PM	The Yardstick: Key concepts in assessment and relevant examples	James Korndorffer, MD
1:57PM	The Level: The challenges of training and assessing teamwork	Gladys Fernandez, MD
2:06PM	The Console: Serious gaming and virtual reality in surgical education	Pedro Pablo Gomez, MD
2:15PM	The App: Incorporating phone and other applications into surgical education	Maximillian Johnston, MD
2:24PM	The Blueprint: Standardizing teaching in the OR using the Lapco technique	Mark Coleman, MD
2:33PM	Construction: Using your tools to build an effective surgical education program	Dimitrios Stefanidis, MD
2:42PM	Q&A	Kent Van Sickle, MD John Paige, MD



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7:30 AM - 2:00 PM



SAGES Mini-Medical School Boot Camp for HS Students

Chair: James Rosser Jr, MD| Co-Chair: Vadim Sherman, MD

High School Rep/ Top Gun for Kids: Harris Alam

SAGES does not offer CME for this event

Building on success of previous years, high school students from the Houston area and SAGES membership will have the opportunity to experience the wonderful world of medicine and minimally invasive surgery. With projected physician and surgeon shortages in the future, the vision of this program is to encourage and promote early decisions to join our noble profession. The day is power packed with expanded hands-on skill lab, and the Top Gun Interactive Experience. Both cognitive and skill competitions with awards and prizes will be offered. So do not delay in contacting SAGES for more information because space is limited.

The SAGES Mini Med School is designed to expose high school students to the field of Surgery through hands-on experience and simulation. Students will begin to appreciate that being in the OR is rewarding, important work, and fun. To maximize exposure, real life surgeons/volunteers will mentor the students throughout the program.

The Mini Med School Experience is a power packed extravaganza that provides fun with a purpose. Students will have the opportunity to show that they have the "right stuff" to join the ranks of physicians and laparoscopic surgeons. From video games that help decrease errors, to robots, FLS and Top Gun surgical simulation drills.

Make sure you do not miss this one of its kind opportunity.

Time	Program
7:30AM	Registration/Check-in
8:00AM	Welcome & Program Overview
8:30AM - 12:30PM	Hands-On Surgical Skill Development - Lab
12:30PM	Lunch
1:00PM	The Interactive Experience - Classroom
1:50PM	Evaluation, Prizes and Closing

Program limited to 100 high school students. Letter of recommendation from a high school teacher is required.

2017 Learning Center

SAGES does not offer CME for the Learning Center

Chair: Denise W. Gee, MD
Co-Chair: Jaisa Olasky, MD

**Dates: Thursday, March 23, 2017 &
Friday, March 24, 2017**

Hours of Operation: 10:00am - 4:00pm

1. Top Gun

Coordinator: James "Butch" Rosser, MD

The Top Gun Laparoscopic Skill Shootout Station will allow participants of all training levels to develop and improve their laparoscopic skills. The station will feature the validated "Rosser TOP GUN" skill development stations developed by Dr. Rosser and made famous at Yale. To date, over 6000 surgeons have participated around the world. Instructors will show tactics and techniques that will transfer readily into the clinical environment. Participants will compete for slots in the Top Gun Shoot Out; crowning one SAGES 2017 TOP GUN.

Objectives:

- Review the Rosser suturing algorithm
- Perform dexterity skills and suturing exercises using the "Rosser TOP GUN" training stations
- Compete with other surgeons in the Top Gun Shoot Out

2. Robotic Surgery Mini-Olympics

Coordinator: Omar Yusef Kudsi, MD, MBA

Robotic Surgery Mini-Olympics offers an opportunity for participants to familiarize themselves with the da Vinci robot console and simulator. Participants will learn basic robotic surgery techniques and practice those skills on various simulator tasks. In addition, participants will have the option of recording their performance as part of a friendly skills competition.

Objectives:

- Gain familiarity with the basic daVinci robot console and controls
- Practice various robot skills on the simulator
- Identify basic differences between robotic and laparoscopic surgical approaches

3. Fundamentals of Laparoscopic Surgery™

Coordinator: Salvatore Docimo, DO, MS

Fundamentals of Laparoscopic Surgery™ is a joint program of SAGES and ACS, it is now required for board certification of general surgery residents. The program is designed to teach physiology, fundamental knowledge, and technical skills, required for competency in laparoscopic surgery. This station will introduce participants to the FLS technical tasks.

Objectives:

- Describe the components of the FLS 2.0 program
- Explain the preoperative, intraoperative, and postoperative considerations fundamental to laparoscopic surgery
- Have exposure to the technical tasks involved

4. Fundamental Use of Surgical Energy™/ Virtual Electrosurgical Skill Trainer

Coordinator: Emilie Fitzpatrick, MD and Brian Nguyen, MD

SAGES has developed a curriculum to help with the understanding and safe use of energy devices in the operating room. This learning station will allow the user to review the science and safety behind monopolar, bipolar and ultrasonic energy devices. Participants will have the opportunity to use the VEST simulator. The VEST simulator will introduce learners to the basic electrosurgical tasks in surgery within a high fidelity virtual reality environment using both monopolar and bipolar electrosurgical tools.

Objectives:

- Describe the physics behind common energy devices in the operating room
- Appreciate the difficulties related to the use of the electrosurgical tools.
- Learn the proper technique in performing electrosurgical tasks safely
- Perform different energy-based tasks within a simulated scenario using both monopolar and bipolar electrosurgical tools

5. Fundamentals of Endoscopic Surgery™

Coordinator: Jonathan Pearl, MD

Flexible Endoscopy continues to be an important component to a General Surgeons practice. Endoscopy requirements in residency training have increased over the past few years and simulation is now a requirement. This station will showcase the newly developed Flexible Endoscopy training models. These models allow training in scope navigation, tissue targeting, retroflexion and loop reduction.

Objectives:

- Practice valuable endoscopic skills in a reproducible model
- Perform various endoscopic tasks in a virtual reality simulator
- Evaluate the SAGES endoscopic curriculum





6. Laparoscopic Common Bile Duct Exploration

Coordinator: Byron Fernando Santos, MD

Laparoscopic common bile duct exploration is a surgical technique that allows the common bile duct to be cleared of biliary stones without the need for open or endoscopic procedures. At this station participants will learn the available techniques used for laparoscopic bile duct exploration.

Objectives:

- Practice the techniques available for cannulating the common bile duct
- Practice various techniques for clearing the common bile duct of stones
- Interpret intraop cholangiogram to identify obstructing stones

7. SMART Enhanced Recovery After Surgery

Coordinator: Deborah Keller, MS, MD

A multimedia station of web, video, and printed materials manned by a SMART committee member to discuss the program, resources available, and raise awareness of SMART and penetrance of enhanced recovery. A video screen will play loops of minimally invasive gastrointestinal procedures, presentations from committee members on enhanced recovery topics, and instructional videos on components on multimodal enhanced recovery, to draw members in and add additional educational content. Printed copies of existing pathways, patient education material and the SAGES/ERAS Society manual on enhanced recovery for GI surgery will be available as take-home materials for the content in the learning center.

Objectives:

- Raise awareness of SMART program among meeting attendees
- Increase knowledge and utilization of the SAGES web resources available for members
- Spotlight and increase use of the SAGES/ERAS Society Manual on enhanced recovery for GI surgery
- Increase adoption of enhanced recovery principles
- Assist members in translating knowledge of enhanced recovery into clinical practice across the preoperative, intraoperative, and postoperative periods
- Provide troubleshooting to members from SMART material for obstacles encountered during development and implementation of enhanced recovery principles

8. Advanced Laparoscopic Suturing of Anastomoses

Coordinator: Julian Varas, MD

The ALSA station allows the participants to acquire advanced laparoscopic suturing skills to perform permeable and leak-free anastomosis of different sizes and positions. Participants will practice on validated real-tissue simulation models in high definition endotrainers. The main goal is to learn how to safely perform hand-sewn and mechanical small bowel anastomosis and the principles to perform small duct-to-mucosa anastomosis. Instructors will give tips and feedback and also an iOS App with video tutorials will guide participants through the training. Each exercise has a time goal and all anastomoses performed are tested for permeability and leakage.

Objectives:

- Understand the principles of laparoscopic anastomosis in different sizes and positions
- Perform various laparoscopic anastomoses in real-tissue simulation models inside an HD endotrainer (jejuno-jejuno-stomy, hepatico-jejuno-stomy and pancreatico-jejuno-stomy)
- Practice laparoscopic intracorporeal suturing with 3-0, 4-0 and 6-0 needles

9. Telestration-Guided Laparoscopic Visual Skills Practice

Coordinator: Helena Mentis, PhD

The demonstrated telestration system allows mentors to provide reference and annotation on the real-time laparoscopic video. For this Learning Center activity, participants will practice a low-fi laparoscopic skill on physical boxes with the guidance of a mentor. The goal is for the participant to learn to identify an exact task target as well as visually learn the steps to accomplish the task. Throughout the task, the mentor will provide verbal instructions and telestrations on the video display.

Objectives:

- Practice the laparoscopic visual skills with the guidance of mentors
- Identify efficient ways in accomplishing the tasks
- Adopt expert gaze patterns in performing the tasks
- Develop communication skills with a mentor



SAGES Emerging Technology Session

Call for Abstracts

SUBMISSION DEADLINE: January 4, 2017

All abstracts for this session **MUST BE SUBMITTED ONLINE**.

Please visit <http://www.sages.org/meetings/abstracts> for instructions.

You are invited to submit papers to the “Emerging Technology” session to be held during the 2017 SAGES Annual Meeting. The meeting will be held March 22-25 in Houston, TX.

This category of abstract is open to physicians and industry engineers / scientists / researchers. It should be used for reporting on cutting edge or emerging technologies for which formal experimental data may not yet be available. Developers and inventors are encouraged to present their own work.

IF YOU ARE PLANNING TO SUBMIT OR DISCUSS ANY IDEAS OR INVENTIONS, before you submit or discuss them, please keep in mind that discussing or displaying them at this meeting may be considered a public disclosure of the idea or invention, which can negatively affect your right to protect that idea or invention. You may also have duties to your employer relating to that idea or invention, and should discuss the impact of a disclosure with the proper representatives of your employer before you submit or discuss it.

Abstracts will be accepted until **January 4, 2017** and will undergo an expedited review process. This session is appropriate for technologies that may still be under development. Since the Emerging Technology session **will not include CME credit**, topics are not limited to formal studies or experiments but may include description based abstracts or very preliminary results. Presentations will be 5 to 10 minutes in length. Accepted abstracts will be published in the official SAGES Final Program to be distributed onsite.

Submissions should follow the following format:

1. Objective of the technology or device
2. Description of the technology and method of its use or application
3. Preliminary results if available
4. Conclusions / future directions.

All abstracts for this session **MUST BE SUBMITTED ONLINE**.

Please visit <http://www.sages.org/meetings/abstracts> for instructions.

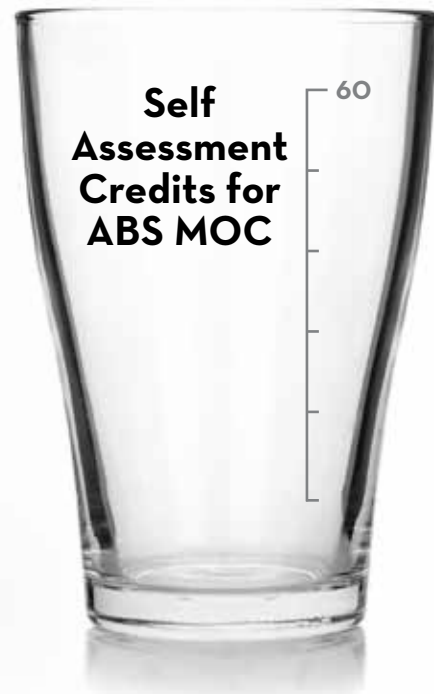
If you have any questions, please contact the SAGES office at 310-437-0544 • FAX: 310-437-0585 or email: abstracts@sages.org.

Sincerely,

Kevin E. Wasco, MD – 2017 Emerging Technology Chair

Ozanan Ricardo de Oliveira Meireles, MD – 2017 Emerging Technology Co-Chair

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Did you know that the American Board of Surgery requires 60 Category 1 CME Credits from a self assessment activity every 3 years for Maintenance of Certification (MOC)?

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- Fundamentals of Laparoscopic Surgery™ (<http://www.flsprogram.org/>)
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Fundamental Use of Surgical Energy (FUSE)

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Fundamentals of Laparoscopic Surgery (FLS)

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SMART Enhanced Recovery

Technology and Value Assessment

Telementoring Task Force

From our Bariatrics Committee to our Safety in Chole Task Force to our Go Global Program, there are great opportunities for involvement and leadership within SAGES.

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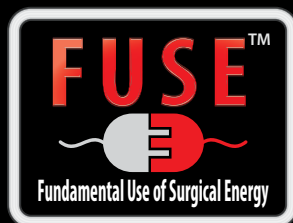


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5. Make sure to scroll down to the **"Surgical Specialties"** section and check off all that apply so your profile will appear when patients search by specialty.
6. Finally, please include an updated photo by clicking **"Change Profile Photo"** at the very top of the page.
7. When you are finished, visit www.healthysooner.org and click the **"Find a Surgeon"** tab on the menu to see how it all works!

**It is critical that you update as much information as possible.
We thank you in advance for your participation!**



SAGES

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ELECTRONIC RESOURCES

Resource/Program

Description

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Non-Members



iMAGES provides access to a vast library of digital images, photos and graphics.

SAGES TV is a central "searchable and fully navigational" depository for SAGES videos

S-WIKI is a surgical "Wikipedia" become the most authoritative surgical reference on the web.

These **Webinars** have been developed specifically for residents and feature expert panelists from SAGES.

SAGES University facilitates online education content for Part 2 Self Assessment CME credit.

SAGES University Master Program

MYCME is a central repository to track all SAGES awarded Part 2 Self Assessment CME credit.

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A complete list of all currently published **SAGES Guidelines** on the SAGES publication page.

SAGES International Proctoring Courses are a vehicle for SAGES to "give back" to the world community by leveraging its leading educational and training activities to become a leader in bringing safe minimally invasive surgery to the developing world.

A checklist developed by SAGES and AORN to aid operating room personnel in the preparation of equipment and other duties unique to laparoscopic surgery cases.

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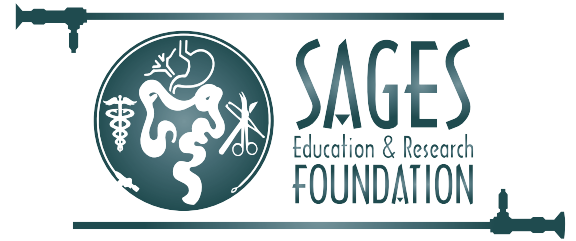
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SAGES TOP 21 DVD 	This Collection contains the most common minimally invasive procedures performed by general surgeons, as determined by the SAGES Educational Resources Committee. SAGES TOP 21 replaces the very popular SAGES Top 14 DVD, with all new videos and commentaries.	Available For Purchase. Member Discount Available For product details visit www.cine-med.com	Available For Purchase. Full Price
	On-line based education module designed to teach physiology, fundamental knowledge & technical skills.	Available For Purchase. Member Discount Available To order FLS, please visit www.flsprogram.org or call 310-437-0544x 137	Available For Purchase. Full Price
	The Fundamentals of Endoscopic Surgery™ (FES) Program is a test of knowledge and skills in flexible gastrointestinal (GI) endoscopy. High-stakes exam provides measurement of learning.	Available For Purchase. To order FES please visit www.fesprogram.org or call 310-437-0544x149	Available For Purchase. Full Price
	The Fundamental Use of Surgical Energy™ (FUSE) Program is an educational program and exam that covers safe energy use in the operating room and endoscopic procedure areas.	Available For Purchase SAGES, AAGL, AUA, and AORN Member Discounts Available Please visit www.fuseprogram.org or call 310-437-0544x149	Available For Purchase. Full Price
	SAGES Lap Colon ADOPT Immersion with 1 year Mentorship	Available for Registration: Member Discount Available	Available for Registration Full Price

SAGES FOUNDATION



WWW.SAGESFOUNDATION.ORG

Thank you to those SAGES members who annually contribute to the SAGES Research & Education Foundation. The SAGES Foundation could not carry out its mission without the contributions of the dedicated members of SAGES. Your past and future investment towards great projects of surgical education and research is both valued and appreciated. This past year, the SAGES Foundation was able to distribute \$508,000 in grants.

Why should YOU support the 80 by 20 Campaign?

The goal of the campaign is to have 80% of SAGES members giving to the Foundation by the year 2020. Did you know:

- The Foundation supports the amazing ground-breaking work that SAGES does: Seed money for FLS, FES, FUSE, research grants, Career Development Award, Go Global, Brandeis Scholarship, Flexible Endoscopy Fellows courses & Resident courses.
- SAGES matches member contributions.
- For every \$1.00 SAGES has given to the Foundation, the Foundation gives \$1.50 back to SAGES projects and programs.

Are You a Part of the 80%?

Visit www.sagesfoundation.org and help us sustain the advancements in care, research and education that SAGES is known for.

SAGES Invited Faculty Tentative List as of Nov., 2016

All faculty listed have been invited, but some may not yet be confirmed.



SAGES 2017 Surgical Spring Week

Gina L. Adrales, MD, MPH, Baltimore, MD
 Rajesh Aggarwal, MBBS, MA, PhD, Montreal, QC Canada
 Thomas A. Aloia, MD, Houston, TX
 Salman Al-Sabah, MD, Mesilla,
 Maurice E. Arregui, MD, Indianapolis, IN
 Horacio J. Asbun, MD, Jacksonville, FL
 Edward D. Auyang, MD, MS, Albuquerque, NM
 Bilgi Baca, MD, Istanbul, Turkey
 Sharon L. Bachman, MD, Falls Church, VA
 Adolfo Badaloni, MD, , Argentina
 Conrad D. Ballecer, MD, Peoria, AZ
 Andrew T. Bates, MD, Locust Valley, NY
 Kevin E. Behrns, MD, Gainesville, FL
 Igor Belyansky, MD, Annapolis, MD
 Willem A. Bemelman, MD, Amsterdam, Netherlands
 Simon Bergman, MD, Montreal, QC Canada
 Ramon Berguer, MD, Martinez, CA
 CDR Jared Bernard, MC, USN, ,
 Greta Bernier, MD, Seattle, WA
 Parag Bhanot, MD, Washington, DC
 Antonio Bispo, MD, Windermere, FL
 James G. Bittner, MD, Glen Allen, VA
 Robin P. Blackstone, MD, Phoenix, AZ
 COL David Blake, MC, USAF, ,
 Luigi Boni, MD, Varese, Italy
 H. Jaap Bonjer, MD, PhD, Amsterdam, Netherlands
 VADM Raquel Bono, MC, USN, Falls Church, VA
 Eric Bour, MD, MBA, Simpsonville, SC
 Marylise Boutros, MD, Kirkland, QC Canada
 Steven P. Bowers, MD, Jacksonville, FL
 Stacy A. Brethauer, MD, Avon, OH
 L. Michael Brunt, MD, St Louis, MO
 Joseph Buell, MD, Louisville, KY
 Miguel A. Burch, MD, Los Angeles, CA
 Mark P. Callery, MD, Boston, MA
 Diego R. Camacho, MD, Bronx, NY
 Andre Campbell, MD, San Francisco, CA
 Darrell A. Campbell, MD, Ann Arbor, MI
 Alfredo M. Carbonell, DO, Greenville, SC
 Tom Cecil, MD, Basingstoke, GB
 Sricharan Chalikonda, MD, Moreland hills, OH
 Bipan Chand, MD, Maywood , IL
 Li Ern Chen, MD, ,
 David Chia-Chang Chen, MD, Los Angeles, CA
 Daniel Cherqui, MD, Villejuif, France
 Gyu-Seog Choi, MD, Taegu, South Korea
 COL Yong U. Choi, MC, USA, Fort Gordon, GA
 William S. Cobb, MD, Greenville, SC
 Ricardo V. Cohen, MD, Sao Paulo, Brazil
 Mark G. Coleman, MBChB, MD, Yelverton, UK
 Dorin T. Colibaseanu, MD, Jacksonville, FL
 Claudius Conrad, MD, PhD, Houston, TX
 John M. Cosgrove, MD, Greenport, NY
 LCDR Tiffany C. Cox, MC, USN, Charlotte, NC
 Michael W. Cripps, MD, Dallas, TX

Miguel A. Cuesta, MD, PhD, Amsterdam, Netherlands
 Jorge Daes, MD, Barranquilla, Colombia
 Bernard Dallemagne, MD, Strasbourg, France
 Melissa E. Danko, MD, Nashville, TN
 Giovanni Dapri, MD, PhD, Brussels, Belgium
 Kimberly A. Davis, MD, MBA, New Haven, CT
 Conor P. Delaney, MD, PhD, Cleveland, OH
 Eric DeMaria, MD, Raleigh, NC
 Daniel Dent, MD, San Antonio, TX
 Daniel J. Deziel, MD, Chicago, IL
 Eugene O. Dickens, MD, Tulsa, OK
 Diana L. Diesen, MD, Dallas, TX
 Justin B. Dimick, MPH, Ann Arbor, MI
 Salvatore Docimo, Jr, DO, MS, Hershey, PA
 James P. Dolan, MD, Portland, OR
 Janet Dombrowski, BSN, MHSA, Ann Arbor, MI
 Gianfranco Donatelli, MD, Paris, France
 Jonathan M. Dort, MD, Falls Church, VA
 Andrew J. Duffy, MD, New Haven, CT
 Brian J. Dunkin, MD, Houston, TX
 LTC Matthew Eckert, MC, USA, ,
 Bjorn Edwin, MD, Oslo, Norway
 Enrique F. Elli, MD, Jacksonville, FL
 James Ellsmere, MD, Halifax, NS Canada
 Steve Eubanks, MD, Orlando, FL
 LTC Byron J. Faler, MC, USA, Evans, GA
 Robert D. Fanelli, MD, MHA, Sayre, PA
 Liane S. Feldman, MD, Montreal, QC Canada
 Edward L. Felix, MD, Pismo Beach, CA
 Gladys Fernandez, MD, Springfield, MA
 Lorenzo E. Ferri, MD, Montreal, QC Canada
 Alessandro Fichera, MD, Seattle, WA
 Abe L. Fingerhut, MD, Poissy, France
 Emilie Fitzpatrick, MD, West Roxbury, MA
 Yuman Fong, MD, Duarte, CA
 Todd D. Francone, MD, Burlington, MA
 Morris E. Franklin Jr, MD, San Antonio, TX
 Gerald M. Fried, MD, Montreal, QC Canada
 Pascal R. Fuchshuber, MD, Moraga, CA
 Aimee K. Gardner, PhD, Dallas, TX
 Brice Gayet, MD, Paris, France
 Denise W. Gee, MD, Boston, MA
 David Geller, MD, Pittsburgh, PA
 Suzanne Gisbertz, MD, PhD, Amsterdam, Netherlands
 Ross F Goldberg, MD, Phoenix, AZ
 Matthew I. Goldblatt, MD, Milwaukee, WI
 Pedro P. Gomez, MD, San Antonio, TX
 Vijaya Gottumukkala, MD, Houston, TX
 Jon C. Gould, MD, Milwaukee, WI
 Michael B. Grieco, MD, Glen Cove, NY
 Eric M. Haas, MD, Houston, TX
 John A. Hagen, MD, Toronto, ON Canada
 Valerie J. Halpin, MD, Portland, OR
 Ho-Seong Han, MD, PhD, Seoul, South Korea
 Angela M. Hanna, MD, Seattle, WA



SAGES Invited Faculty Tentative List as of Nov., 2016

All faculty listed have been invited, but some may not yet be confirmed.

Paul D. Hansen, MD, Portland, OR
 Dana M. Hayden, MD, Maywood, IL
 Jeffrey W. Hazey, MD, Columbus, OH
 B. Todd Heniford, MD, Charlotte, NC
 Sara A. Hennessy, MD, Colleyville, TX
 Daniel M. Herron, MD, New York, NY
 Jacques M. Himpens, MD, Vinderhout, OV Belgium
 Melissa E. Hogg, MD, Pittsburgh, PA
 William W. Hope, MD, Wilmington, NC
 Santiago Horgan, MD, San Diego, CA
 Karen D. Horvath, MD, Seattle, WA
 John G Hunter, MD, Portland, OR
 Farah A. Husain, MD, Portland, OR
 Cristiano Huscher, MD, Isernia, Italy
 Matthew M. Hutter, MD, MPH, Boston, MA
 Anna R. Ibele, MD, Salt Lake City, UT
 CAPT Romeo C. Ignacio Jr., MC, USN, San Diego, CA
 Thomas Imperiale, MD, Indianapolis, IN
 Haruhiro Inoue, MD, Tokyo, Japan
 Gretchen Purcell Jackson, MD, PhD, Nashville, TN
 Brian P. Jacob, MD, New York, NY
 Garth R. Jacobsen, MD, Rancho Santa Fe, CA
 Jeffrey Janis, MD, Columbus, OH
 Dhires R. Jeyarajah, MD, Dallas, TX
 Craig S. Johnson, MD, Tulsa, OK
 Maximilian J Johnston, MD, Winchester, GB
 Stephanie B. Jones, MD, Wayland, MA
 Daniel B. Jones, MD, Boston, MA
 Edward L. Jones, MD, MS, Denver, CO
 Shahzeer Karmali, MD, Edmonton, AB Canada
 Andrew S. Kastenmeier, MD, Milwaukee, WI
 Deborah S. Keller, MD, MS, Dallas, TX
 Michael L. Kendrick, MD, Rochester, MN
 Dave Kerpen, , Port Washington, NY
 Hermann Kessler, MD, PhD, Cleveland, OH
 Leena Khaitan, MD, Chardon, OH
 Young-Woo Kim, MD, Goyang, Gyeonggi-do South Korea
 Tammy L. Kindel, MD, Brookfield, WI
 Dennis R. Klassen, MD, Halifax, NS Canada
 Kyle L. Kleppe, MD, Knoxville, TN
 Michael D. Kluger, MD, MPH, New York, NY
 Joep Knol, MD, Hasselt, Belgium
 Michael L. Kochman, MD, Philadelphia, PA
 James R. Korndorffer, MD, New Orleans, LA
 Matthew D. Kroh, MD, Cleveland Hts, OH
 Omar Yusef Kudsi, MD, MBA, Boston, MA
 Yo Kurashima, MD, PhD, Sapporo, Japan
 Marina Kurian, MD, New York, NY
 David Kwon, MD, , FL
 Melissa Phillips Lapinska, MD, Knoxville, TN
 Peter Learn, MD, Bethesda, MD
 Karl A. Leblanc, MD, Baton Rouge, LA
 Lawrence Lee, MD, Montreal, QC Canada
 Sang W. Lee, MD, Los Angeles, CA
 Steven G Leeds, MD, Dallas, TX

Joel Leroy, MD, Strasbourg, France
 Anne O. Lidor, MD, MPH, Madison, WI
 Robert B. Lim, MD, Honolulu, HI
 Henry Lin, MD, Camp LeJeune, NC
 Mark A. Lockett, MD, Charleston, SC
 Peter W. Marcello, MD, Burlington, MA
 Jorge E. Marcet, MD, Tampa, FL
 John H. Marks, MD, Wynnewood, PA
 Jeffrey M. Marks, MD, Cleveland, OH
 Matthew J. Martin, MD, Olympia, WA
 Adrian P. Martin, MD, Carbondale, IL
 Jose M. Martinez, MD, Miami, FL
 Samer G. Mattar, MD, Portland, OR
 Brent D. Matthews, MD, Charlotte, NC
 Corrigan L. McBride, MD, Omaha, NE
 Ozanan Ricardo de Oliveira Meireles, MD, Boston, MA
 John D. Mellinger, MD, Springfield, IL
 W. Scott Melvin, MD, Bronx, NY
 Marc G. Mesleh, MD, Chicago, IL
 John Migaly, MD, Durham, NC
 Dean J. Mikami, MD, Honolulu, HI
 Steven Mills, MD, Irvine, CA
 Rebecca Minter, MD, Dallas, TX
 Sumeet K. Mittal, MD, Omaha, NE
 John R.T. Monson, MD, Orlando, FL
 Paul N. Montero, MD, Denver, CO
 Ellen Morrow, MD, Salt Lake City, UT
 John M. Morton, MD, Palo Alto, CA
 Lisa Moudgill, MD, Tampa, FL
 Carmen L. Mueller, BSc(H), MD, MEd, Montreal, QC Canada
 Malcolm G. Munro, MD, Los Angeles, CA
 Faris M. Murad, MD, Evanston, IL
 Kenric M. Murayama, MD, Honolulu, HI
 Peter Muscarella II, MD, Bronx, NY
 Filip Muysoms, MD, DEINZE, Belgium
 Claudio Navarrete, MD, Providencia, Santiago Chile
 Dmitry Nepomnayshy, MD, Burlington, MA
 Amy Neville, MD, Ottawa, ON Canada
 Brian Minh Nguyen, MD, Boston, MA
 Ninh Tuan Nguyen, MD, Orange, CA
 Magnus Nilsson, MD, Stockholm, Sweden
 William L. Norwood, MD, Shreveport, LA
 Yuri Novitsky, MD, Cleveland, OH
 Brant K. Oelschlager, MD, Seattle, WA
 Allan E. Okrainec, MD, Toronto, ON Canada
 Jaisa S. Olasky, MD, Cambridge, MA
 Dmitry Oleynikov, MD, Omaha, NE
 Pablo E. Omelanczuk, MD, Villa Nueva - Guaymallen, Argentina
 Sean B. Orenstein, MD, Portland, OR
 Nicholas A. O'Rourke, MD, Brisbane, QLD Australia
 Charles J. Paget III, MD, Roanoke, VA
 John T. Paige, MD, New Orleans, LA
 Adrian Park, MD, Annapolis, MD
 Do Joong Park, MD, Seoul, South Korea

SAGES Invited Faculty Tentative List

as of Nov., 2016

All faculty listed have been invited, but some may not yet be confirmed.



SAGES 2017 Surgical Spring Week

Eduardo Parra-Davila, MD, Celebration, FL
MAJ Jason Pasley, MC, USAF, Baltimore, MD
Marco G. Patti, MD, Chicago, IL
Eric M. Pauli, MD, Hershey, PA
Jonathan P. Pearl, MD, Baltimore, MD
Andrew Peitzman, MD, Pittsburgh, PA
Silvana Perretta, MD, Strasbourg, France
Kyle A. Perry, MD, Columbus, OH
Radu Pescarus, MD, Montreal, QC Canada
Joseph B. Petelin, MD, Shawnee Mission, KS
Andrea M. Petrucci, MD, Montreal, QC Canada
Edward H. Phillips, MD, Los Angeles, CA
Alessio Pigazzi, MD, Orange, CA
Heiko Pohl, MD, Hanover, NH
Alfons Pomp, MD, New York, NY
Todd Ponsky, MD, Akron, OH
Jeffrey L. Ponsky, MD, Moreland Hill, OH
Kinga A. Powers, MD, PhD, Roanoke, VA
Ajita S. Prabhu, MD, Cleveland, OH
Raymond R. Price, MD, Murray, UT
David A. Provost, MD, Temple, TX
Aurora D. Pryor, MD, Stony Brook, NY
Michael J. Pucci, MD, Philadelphia, PA
Philip H. Pucher, MD, PhD, Winchester, Hampshire UK
Carla M. Pugh, MD, PhD, Madison, WI
Gottumukkala S. Raju, MD, Houston, TX
Archana Ramaswamy, MD, Minneapolis, MN
Almino Ramos, MD, Sao Paulo, Brazil
Bruce J. Ramshaw, MD, Knoxville, TN
Amit Rastogi, MD, Kansas City, KS
David W. Rattner, MD, Boston, MA
Kevin M. Reavis, MD, Portland, OR
David B. Renton, MD, Columbus, OH
E. Matthew Ritter, MD, Bethesda, MD
Thomas N. Robinson, MD, MS, Denver, CO
Francisco G. Rodrigues, MD, Campo Grande MS, Brazil
Michael J. Rosen, MD, Rushville, IN
Raul J. Rosenthal, MD, Weston, FL
James C. Rosser Jr, MD, CELEBRATION, FL
Robert M. Rush, MD, Tacoma, WA
Barry A. Salky, MD, New York, NY
Jaime E. Sanchez, MD, Tampa, FL
Byron F. Santos, MD, Lyme, NH
Allegra Saving, MD, Seattle, WA
Philip R. Schauer, MD, Cleveland, OH
Christopher M. Schlachta, MD, London, ON Canada
Stefan Scholz, MD, Pittsburgh, PA
Steven D. Schwartzberg, MD, Buffalo, NY
Daniel J. Scott, MD, Dallas, TX
Paul A. Severson, MD, Crosby, MN
Neal E. Seymour, MD, Springfield, MA
Vadim Sherman, MD, Houston, TX
Samuel Shuchleib, MD, Mexico City, Mexico
Bethany J. Slater, MD, Denver, CO
C. Daniel Smith, MD, Atlanta, GA

Oliver S. Soldes, MD, Akron, OH
Nathaniel J. Soper, MD, Chicago, IL
David A. Spain, MD, Stanford, CA
Konstantinos Spaniolas, MD, Greenville, NC
John A. Stauffer, MD, Jacksonville, FL
Dimitrios Stefanidis, MD, PhD, Indianapolis, IN
Nathaniel F. N. Stoikes, MD, Memphis, TN
Vivian E.M. Strong, MD, New York, NY
Koichi Suda, MD, Tokyo, Japan
Kazuki Sumiyama, MD, Tokyo, Japan
Lee L. Swanstrom, MD, Portland, OR
Thomas J. Swope, MD, Baltimore, MD
Patricia Sylla, MD, New York, NY
Hiroya Takeuchi, MD, PhD, Tokyo, Japan
Mark A. Talamini, MD, Stony Brook, NY
Nabil Tariq, MD, Houston, TX
Talar Tejrarian, MD, Los Angeles, CA
Dana A. Telem, MD, Ann Arbor, MI
Julie K. Thacker, MD, Durham, NC
Shirin Towfigh, MD, Beverly Hills, CA
Thadeus L. Trus, MD, Lebanon, NH
Allan Tsung, MD, Pittsburgh, PA
David R. Urbach, MD, Toronto, ON Canada
Kent R. Van Sickle, MD, San Antonio, TX
Julian Varas Sr., MD, Santiago, Chile
Oliver A. Varban, MD, Ann Arbor, MI
Melina C. Vassiliou, MD, Montreal, QC Canada
Vic Velanovich, MD, Tampa, FL
Guy R. Voeller, MD, Memphis, TN
Charles M. Vollmer, MD, Philadelphia, PA
Daniel von Renteln, MD, ,
Dionisios Vrochides, MD, PhD, Charlotte, NC
Go Wakabayashi, MD, PhD, Ageo city, Japan
Michael B. Wallace, MD, Jacksonville, FL
R. M. Walsh, MD, Cleveland, OH
Danielle S. Walsh, MD, Greenville, NC
Jeremy A. Warren, MD, Greenville, SC
Kevin E. Wasco, MD, Neenah, WI
Naohiro Washizawa, MD, Tokyo, Japan
Mark J. Watson, MD, Dallas, TX
Eric G. Weiss, MD, Weston, FL
Steven D. Wexner, MD, Weston, FL
Mark H. Whiteford, MD, Portland, OR
Erik B. Wilson, MD, Houston, TX
CAPT Gordon G. Wisbach, NC, USN, San Diego, CA
Sherry M. Wren, MD, Palo Alto, CA
Andrew S. Wright, MD, Seattle, WA
Manabu Yamamoto, MD, Tokyo, Japan
Robert B. Yates, MD, Seattle, WA
MAJ Christopher G. Yheulon, MC, USA, Honolulu, HI
Lt Col Fia Yi, MC, USAF, San Antonio, TX
Tonia M. Young-Fadok, MD, Phoenix, AZ
Linda P. Zhang, MD, New York, NY
Natan Zundel, MD, Miami Beach, FL



Hotels / Registration / Travel Info

Hotel Reservations

Please book your hotel rooms within the SAGES Hotel Block!

There are 3 hotels to choose from when booking accommodations.

The quickest and easiest way to reserve a hotel room for SAGES is on-line at <http://www.sages2017.org/travel-information/hotel/>. If you require additional assistance, please **email** registration@sages.org or **call** 310-437-0544 x128

Reservations Prior to the Deadline:

Book your room early at <http://www.sages2017.org/travel-information/hotel/>. Rooms are available on a first-come, first-serve basis!

Reservations After the Housing Deadline:

Rooms and rates are not guaranteed and are subject to availability. See our online housing page for latest info.

Shuttles:

Shuttle service will be provided from the hotels to social events not within walking distance.

Hotel Changes and Cancellations:

Any changes or cancellations are available through the online reservation page. Cancellation of hotel reservations made less than 14 days prior to your scheduled arrival is subject to \$50 cancellation fee and beyond that may result in a one-night room and tax charge to your credit card. Check your hotel confirmation letter for individual hotel policy.

Suites:

Please contact the housing coordinator (Rose Moreno) directly to inquire about rates and availability.

**Housing Deadline:
February 12, 2017**

Registration

- **Online @ www.sages.org/registration/**
- To register for the SAGES meeting by paper, please complete the registration form on pages 73 - 74.
- Don't forget to register for your spouse/guest and social events!

Ways to Book Your Hotel Room:

All attendees are responsible for their own hotel reservation.

- Book online at: <http://www.sages2017.org/travel-information/hotel>
- Call our housing coordinator, Rose Moreno at toll free ph 888-508-5731 or local ph 713-853-8950
- Further assistance: contact SAGES Registrar **email** registration@sages.org or **call** 1-310-437-0544 x128

SAGES Social Programs

International "SING-OFF" Entry Instructions

- 1) Due to limited time, you **ABSOLUTELY MUST** sign up in advance to participate. Acts will not be added on-site.
- 2) Only musical acts are welcome this year (no video).
- 3) All acts are limited to one song or presentation, not to exceed 5 minutes. The MC has been given "pull the plug" privilege, and will adhere strictly to this time restriction.
- 4) Keep in mind that the Sing-Off is in the name of fun. Serious musicians need not apply!
- 5) Please rehearse your act in advance. You will be performing for about 1,000 of your colleagues!
- 6) When you register, you must include the name of your group, names of participants (aliases are acceptable), name of your act or song, and city or institution. These will be published in the program. Please contact Sallie Matthews at the SAGES office (sallie@sages.org) no later than February 13, 2017 to participate.
- 7) All acts must provide a back-up MP3 at least 2 weeks prior to the event, or notification if live instruments will be used.
- 8) This event is open to all SAGES registrants and exhibitors

Welcome Reception - in the Exhibit Hall!

Date: Wednesday, March 22, 2017
Time: 5:30 - 7:30 PM
Place: Exhibit Hall
Fee: No Fee for Registrants & registered guests
Dress: Business casual

Special promotions, presentations and entertainment. Great food!

Note: Children under the age of 14 will not be permitted in the Exhibit Hall due to safety considerations.

SAGES Meet the Leadership Reception for New SAGES Members Residents and Fellows

Date: Friday, March 24, 2017
Time: 6:00 - 7:00 PM
Place: Hilton Americas

SAGES Gala Dinner and Sing-Off at the Space Center Houston | Gateway to NASA Johnson Space Center

Date: Friday, March 24, 2017
Place: Space Center Houston
Time: 7:30 - 11:30 PM
Dress: Fun-Casual, wear dancing shoes
Fee: Included in Registration for SAGES Super Pass (Option A), & registered guests.
Tickets: \$135.00 (for additional guests and SAGES Registration Options B & C)

Shuttle Service will be provided

Hotel Reservations & Complex Map



Hotels	Single/Double Rate
1 Hilton Americas – Houston 1600 Lamar Street, Houston, TX 77010 Conveniently located in the heart of downtown Houston, Hilton Americas-Houston is connected to the George R. Brown Convention Center via two indoor skywalks. It is just steps away from a range of attractions such as Discovery Green Park, Toyota Center, BBVA Compass Stadium and Minute Maid Park. GreenStreet premier dining and entertainment center is also close by. This AAA Four-diamond hotel offers spacious guest rooms, WiFi access (fees apply), full-sized work desks and ergonomic chairs. Hilton Americas-Houston has a range of dining options. 1600 Bar + Grille features delicious locally-sourced seasonal fresh produce, certified Angus Beef and Gulf seafood for breakfast, lunch and dinner. The Lobby Lounge is the perfect setting for meeting friends or business associates, offering cocktails, beers and an extensive wine list.	SAGES Headquarters Hotel \$207 + tax Single/Double
2 Marriott Marquis Houston 1777 Walker Street, Houston, TX 77010 Soar to new heights at Marriott Marquis Houston. The sleek new centerpiece of the Houston skyline, it is the premium choice in downtown. Capturing the bold spirit of Texas, this new hotel boasts 1,000 rooms and over 100,000 sq. ft. of meeting space, including Houston's largest ballroom. Enjoy quick access to George R. Brown Convention Center via the skybridge and a location convenient to popular attractions like Minute Maid Park, Toyota Center and BBVA Compass Stadium in the nearby entertainment districts.	\$212 +tax Single/Double
3 Embassy Suites Houston Downtown 1515 Dallas Street, Houston, TX 77010 Rate includes complimentary cooked-to-order breakfast and complimentary Evening Reception A high-rise hotel overlooking Discovery Green Park, the Embassy Suites Houston Downtown is only steps away from the Houston Center Business District, the George R. Brown Convention Center, Houston Astros Minute Maid Park, Houston Rockets Toyota Center, Houston Dynamo BBVA Compass Stadium, GreenStreet Entertainment Complex and the Park Shops at Houston Center. Each suite has a sofa bed, dining/work table, microwave, coffeemaker, mini-refrigerator, two flat-screen HDTVs, an alarm/clock radio with MP3 connection, two phones with data ports and Wi-Fi access.	\$237 + tax Single/Double



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The SAGES University Masters Program will help further your professional development in eight curriculum pathways which progress from Competency, to Proficiency, to Mastery.

Attend the Masters Series Courses at SAGES 2017 to get started.

www.sages.org/masters-program

ACUTE CARE

BARIATRIC

BILIARY

COLORECTAL

FLEX ENDO

FOREGUT

HERNIA

ROBOTICS



Competency
Curriculum

Proficiency
Curriculum

Mastery
Curriculum

Coaching

SAGES 2017 Meeting Registration Form

(Part 1)

www.sages.org/registration/

Registration Early Deadline: January 30, 2017

Please register online at www.sages.org/registration/ or complete registration form and mail/fax to:

SAGES Registrar • 11300 W. Olympic Blvd., Ste. 600 • Los Angeles, CA 90064

Phone: 310.437.0544 ext. 128 • Fax: 310.437.0585 • E-mail: registration@sages.org

☐ Dr. ☐ Mr. ☐ Ms. ☐ Mrs. ☐ Miss

FIRST/GIVEN NAME

LAST/FAMILY NAME

ADDRESS

CITY

STATE/PROV.

ZIP/POSTAL CODE

COUNTRY

PHONE (COUNTRY CODE, CITY/AREA CODE, PHONE #)

CELL / MOBILE (COUNTRY CODE, CITY/AREA CODE, PHONE #)

E-MAIL ADDRESS

☐ I allow SAGES to send me meeting related text / SMS messages during the meeting week.

SAGES Registration Meeting Options: Please circle the fees in the appropriate column.

	Member	*Surgeon Non-Member	Candidate (Resident/ Fellow Member)	*Resident Non-Member	Allied Health Member	*Allied Health Non-Member	Guest Badge
OPTION A. SUPERPASS: (excludes Hands-On Labs & Lunches) Includes: Entrance to all Didactic Sessions, Scientific Session Concurrent Session, Final Program & Electronic Abstracts, Exhibit Hall, Learning Center, Posters, Wednesday Evening Exhibit Reception, Thursday Industry Education Events, Friday Gala & Sing-Off, Thursday & Friday Eat & Greet Lunch (Exhibit Hall), Continental Breakfast & Breaks. Guest registration includes Wednesday evening Exhibit Reception, Friday evening Main Event & Sing-Off, and access to the Exhibit Hall.							
Option A.	\$845	\$1,185	\$375	\$675	\$440	\$595	\$225
OPTION B. (excludes Hands-On Labs & Lunches) Includes: Entrance to all Wednesday/Thursday Didactic Sessions, Final Program & Electronic Abstracts, Exhibit Hall, Learning Center, Posters, Wednesday Evening Exhibit Reception, Thursday Industry Education Events, Thursday Eat & Greet Lunch (Exhibit Hall), Continental Breakfast & Breaks. Guest registration includes Wednesday evening Exhibit Reception, and access to the Exhibit Hall.							
Option B.	\$445	\$625	\$190	\$390	\$235	\$315	\$75
OPTION C. (excludes paid lunches) Includes: Entrance to all Friday/Saturday Didactic Sessions, Scientific Session Concurrent Session, Final Program & Electronic Abstracts, Exhibit Hall, Learning Center, Posters, Friday Eat & Greet Lunch (Exhibit Hall), Continental Breakfast & Breaks. Guest registration includes Friday evening Main Event & Sing-Off, and access to the Exhibit Hall.							
Option C.*	\$445	\$625	\$190	\$390	\$235	\$315	\$225
Guest 1: Name:				E-Mail:			
Guest 2: Name:				E-Mail:			
Please Note the Following: <ul style="list-style-type: none"> • Active Duty Military: please contact registration@sages.org for special registration options. • For registration Options B & C: The Friday night Gala & Sing-Off must be purchased separately. • Registration Options A, B & C do not include Hands-on Course Labs or Paid Lunches. * Medical Students check fee online or call registration office							
HANDS-ON COURSES:							
Wednesday, March 22 – Endolumenal Bariatrics – Endo to the Rescue!							
3/22/2017	\$595	\$775	\$425	\$510	N/A	N/A	N/A
Wednesday, March 22 – Robotic Inguinal Hernia Surgery:							
3/22/2017	\$995	\$1,200	N/A	N/A	N/A	N/A	N/A
Thursday, March 23 – Lap Colon ADOPT (Immersion Program with Mentorship):							
3/23/2017	\$995	\$1,200	N/A	N/A	N/A	N/A	N/A
Subtotal:							

Please Complete part 2 (next page)



SAGES 2017 Surgical Spring Week



SAGES 2017 Meeting Registration Form (Part 2)

www.sages.org/registration/

Social Event Registration

Lunches:	Select	Price	Amount
Wednesday, 3/22 SAGES Foundation Awards Lunch (a SAGES Foundation Benefit) <i>Prices will increase after March 8th to \$195 per ticket</i>	<input type="checkbox"/>	\$175	
Thursday, 3/23 Educator's Lunch <i>Price for box lunch only - Program without lunch is available to all registrants, Options A & B</i>	<input type="checkbox"/>	\$ 55	
Thursday, 3/23 Let's Do Lunch: Select one of the following topics for a casual lunch discussion with your colleagues Boxed lunch will be provided - Available for Options A and B	<input type="checkbox"/> Hernia <input type="checkbox"/> Liver/Biliary <input type="checkbox"/> Esophagus <input type="checkbox"/> Colon		
Friday, 3/24 Fellowship Council Luncheon <i>Price for box lunch only - Program without lunch is available to all registrants, Options A & C</i>	<input type="checkbox"/>	\$ 55	
Friday, 3/24 Let's Do Lunch: Select one of the following topics for a casual lunch discussion with your colleagues Boxed lunch will be provided - Available for Options A and C	<input type="checkbox"/> Gastric <input type="checkbox"/> Pancreas <input type="checkbox"/> Gallbladder/ERCP <input type="checkbox"/> Rectal		
Additional Social Event Tickets:	Select	Price	Amount
Friday Main Event & Sing-Off Ticket <i>If purchasing Option B or C only. Included for Delegate with option A. All others MUST purchase separately.</i>	<input type="checkbox"/>	\$135	
Late Registration Fee(s):		Price	Amount
After January 30, 2017		\$100	
On-Site Registration Fee: After March 10, 2017		\$150	
Subtotal from Part 1			
TOTAL DUE			

Note: Confirmation of registration will be sent within (10) days of receipt.

Please make sure to reserve a hotel room. See pages 70-71 for details.

Accepted Forms of Payment:

☐ Checks payable to: SAGES (in U.S. Dollars) ☐ Credit Card - Visa/MasterCard/AMEX/Discover

CARD #: _____ EXP. DATE: _____ / _____ VERIFICATION CODE: _____
(VISA/MC 3 DIGITS ON THE BACK OF THE CARD. AMEX: 4 DIGITS ON THE FRONT OF THE CARD)

CARDHOLDER'S NAME: _____

CARDHOLDER'S SIGNATURE: _____

BILLING ZIP CODE: _____

Cancellations & Refunds:

Cancellations must be submitted in writing before March 10, 2017 to receive a refund minus a US \$100 administrative fee. Refunds will not be granted after this date and will not be given for no-shows.

Registration Early Deadline: January 30, 2017

Please register online at
www.sages.org/registration
or complete registration form
and mail/fax to:

2017 SAGES Registrar

11300 W. Olympic Blvd., Ste. 600
Los Angeles, CA 90064
Phone: 310.437.0544 ext. 128
Fax: 310.437.0585
E-mail: registration@sages.org

***JOIN SAGES
NOW AND SAVE
UP TO \$250 ON
REGISTRATION FEES**
You must complete your
membership application no later
than March 1, 2017 to qualify for
member registration pricing.
Visit sages.org/membership
to join or see page 60 for
additional details.

SAGES Foundation Awards Luncheon

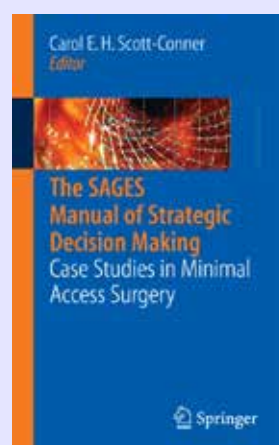
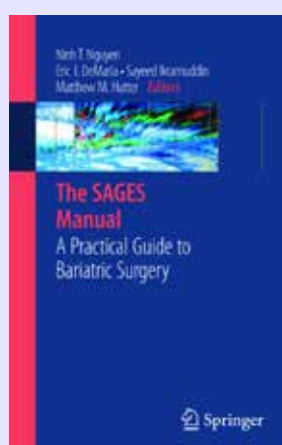
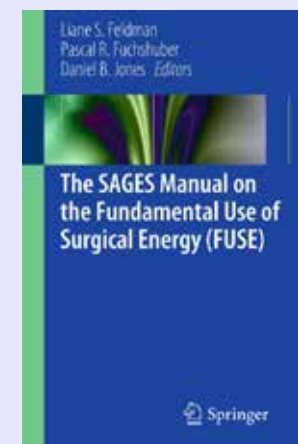
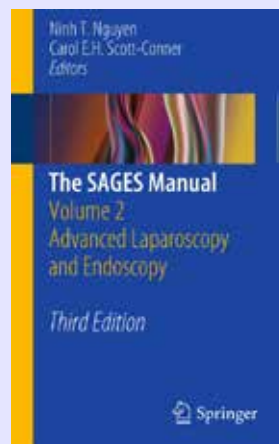
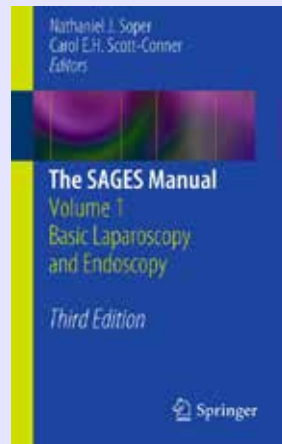
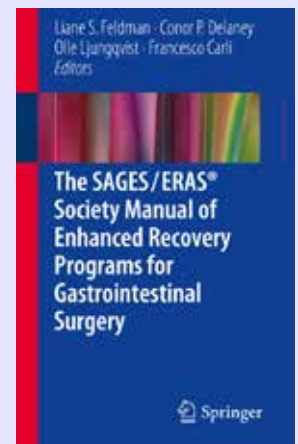
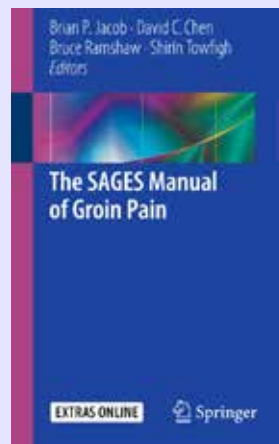
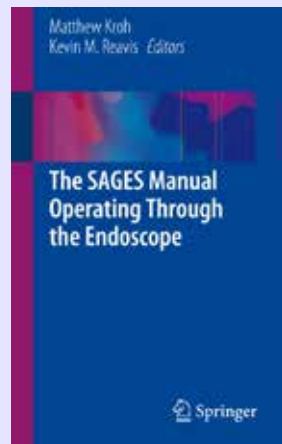
Wednesday, March 22
(\$175/person; \$1,300/table)
to purchase tables & for
sponsorship opportunities:
contact Foundation staff
foundation@sages.org
310-437-0544 ext.113
sagesfoundation.org

For information about
obtaining a visa, please visit
the following website:
<http://www.unitedstatesvisas.gov>

If you need a written invitation to
assist you with your visa, please
email the SAGES Registrar with
your name, title, institution, and
full physical mailing address
for each request:
registration@sages.org

SAGES Manuals

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16TH WORLD CONGRESS OF ENDOSCOPIC SURGERY

April 11 - 14, 2018

Washington State Convention Center
Seattle, WA

Program Chairs:

John Marks, MD & Robert Lim, MD (SAGES)

Liane Feldman, MD (CAGS)

**SAVE
THE DATE!**

**Registration & Program Information
will be available Summer, 2017**

Hosted by SAGES & CAGS

Society of American Gastrointestinal and Endoscopic Surgeons and Canadian Association of General Surgeons