

ASGE GUIDE TO ENDOSCOPY at DDW[®]

May 18–21, 2019

San Diego Convention Center
San Diego, CA



American Society for
Gastrointestinal Endoscopy

WE ARE **ASGE**. WE ARE THE FULL SPECTRUM OF **GI HEALTH**.



THANK YOU

SUPPORT FROM CORPORATE PARTNERS GROWS THE ASGE FOUNDATION – funding education, practice improvement, research and public outreach initiatives – and fosters the science and practice of gastroenterology.

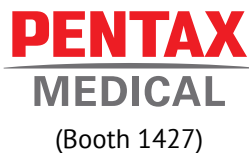
Please visit these companies in the Exhibit Hall to say thank you for their generous investment in ASGE's mission to advance patient care and digestive health by promoting excellence and innovation in endoscopy.



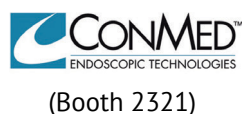
PLATINUM SUPPORTERS – \$100,000



GOLD SUPPORTERS – \$50,000



SILVER SUPPORTERS – \$30,000





MESSAGE FROM THE ASGE PRESIDENT

Dear Colleague:

Welcome to San Diego, California and the 50th Annual Digestive Disease Week®! The ASGE Governing Board and the Annual Scientific Program Committee are proud to present a comprehensive educational program that offers every attendee an educational experience unlike any other.

As your partner in practice, ASGE presents DDW® 2019 programming with a wide range of learning opportunities reflecting the full spectrum of GI health and developed specifically with the endoscopist in mind. Throughout DDW,

ASGE will cover every endoscopic topic in various formats, allowing you to design an experience tailored to your needs and interests. Everything from hands-on activities, didactic lectures, e-learning and video forums are enhanced this year for your educational experience.

Use this Guide as a quick reference to all of the excellent ASGE opportunities at DDW. Below I've outlined just a few sessions and features I think every ASGE member would find valuable:

- **The ASGE Presidential Plenary** (Saturday): Join me for coffee, doughnuts and the latest research. This session, "Endoscopic Innovation at Center Stage," will feature brief presentations of the top abstracts submitted to DDW. Each will be followed by a lively talk or debate featuring eminent experts. The topics will be germane to all endoscopists. ([see page 26](#))
- **Hands-on workshops** (Friday through Tuesday): Train the Endoscopic Trainer; ESD; suturing and closures; EMR; bariatric procedures; advanced polypectomy and hemorrhoid therapies; and more. These workshops fill up quickly, so be sure to register early.
- **The ASGE Annual Postgraduate Course** (Sunday afternoon and Monday morning): The theme is "Best Practices and Emerging Paradigms," and features didactic lectures, video-based case discussions and audience interaction with Q and A. Learn best practices along with new and innovative approaches to everyday endoscopic challenges. ([see pages 38 and 45](#))
- The popular **ASGE Learning Center** is a dynamic, interactive educational resource that provides DDW attendees the opportunity to:
 - » View videos from ASGE's collection of educational content on iPads within the Learning Lounge area.
 - » Attend hands-on endoscopic demonstrations hosted by various industry supporters throughout the duration of DDW.
 - » Enjoy live presentations on hot topics from leading experts within the ASGE Theater area
 - » Learn more about GI Leap, the comprehensive "anytime, anywhere" ASGE online learning platform, launched in 2018.
- **ASGE World Cup of Endoscopy** (Tuesday): This competitive session is as fun as it is educational. Watch presenters from around the globe share their outstanding videos in a unique competition judged by an international panel of experts. ([see page 63](#))

In addition to the events listed above, I hope you will join us on Sunday evening for the prestigious **ASGE Crystal Awards** at the grand and historic US Grant Hotel. During this special night, we will recognize and honor significant contributions to the field of GI endoscopy. Don't miss this dazzling event! ([see page 44](#))

Enjoy your time in San Diego, and thank you for supporting ASGE and DDW.

Sincerely,
Steven A. Edmundowicz, MD, FASGE
2018-2019 ASGE President



WE ARE ASGE.
WE ARE THE FULL SPECTRUM OF GI HEALTH.

CONTENTS

CME, Registration and 2019 DDW Information	5
Resource and Program Highlights	7
ASGE Learning Center	11
Hands-On Demonstrations and Theater Schedule	13
Schedule at a Glance	16

PROGRAM GUIDE

Friday Session	24
Saturday Sessions	24
Presidential Plenary	26
Sunday Sessions	34
Annual Postgraduate Course Day 1	38
Monday Sessions	45
Annual Postgraduate Course Day 2	45
Tuesday Sessions	57

2019 CRYSTAL AWARDS

Sunday, May 19
6:15 P.M. Reception
7:30 P.M. Dinner and Program
After-party immediately following
Cocktail or business attire
The US Grant Hotel

Want to have an exciting time at DDW*? Be sure to attend the 15th Annual Crystal Awards event!

Onsite reservations are limited. Please email foundation@asge.org to check availability. Visit www.asge.org to view a complete list of honorees.

2019 Honorees

Rudolf V. Schindler Award

Gregory G. Ginsberg, MD, FASGE

Master Endoscopist Award

Thomas J. Savides, MD, FASGE

Distinguished Service Award

Colleen M. Schmitt, MD, MHS, FASGE

Distinguished Educator Award

Amitabh Chak, MD, FASGE

Distinguished Endoscopic Research Mentoring Award

Christopher C. Thompson, MD, MHES, MSc, FASGE

International Service Award

Robert A. Enns, MD, FASGE

Industry Service Award

Hiroshi Ichikawa

President's Award

Gottumukkala S. Raju, MD, FASGE

THIS YEAR AT DDW®

Onsite Registration Fees

DDW Annual Scientific Sessions

Society Member	\$280
Member Trainee	\$170
Member Associate*	\$280
Member Postdoctoral Fellow	\$170
Non-Member	\$655
Non-Member Trainee	\$330
Non-Member Associate*	\$330
Non-Member Postdoctoral Fellow	\$330
Practice Manager	\$330
Spouse/Guest	\$ 55

*The Associate category refers to GI assistants, nurses, and physician assistants.

Meet-the-Professor Luncheons

Sunday, May 19 – Tuesday, May 21	\$75 each
----------------------------------	-----------

Breakfast Connections

(formerly Breakfast with the Experts)

Sunday, May 19 – Tuesday, May 21	\$75 each (\$30 for trainees)
----------------------------------	----------------------------------

ASGE Hands-On Workshops

Train the Endoscopic Trainer – **NEW!** (Maximum 30 Attendees)

Friday, May 17, 1:00 – 5:00 PM

Course Directors: Catharine Walsh, MD, MEd, PhD,
FRCPC and Shivakumar Vignesh, MD

ASGE Member	\$475 per session
Non-Member	\$575 per session

Bariatric Therapies (HW1)

Saturday, May 18, 8:00 – 10:30 AM

Course Director: Reem Z. Sharaiha, MD, MSc

Suturing and Closures (HW2)

Saturday, May 18, Noon – 2:30 PM

Course Director: Rabindra R. Watson, MD

Customized Hands-On Lab (HW3)

(Maximum 20 Attendees)

Sunday, May 19, 9:00-11:30 AM

Course Directors: Neil Gupta, MD, FASGE and
Ryan Law, DO

Advanced Polypectomy and Hemorrhoid Therapies (HW4)

Sunday, May 19, 1:00 – 3:30 PM

Course Director: Waqar A. Qureshi, MD, FASGE

EMR (HW5)

Monday, May 20, 12:30 – 3:00 PM

Course Director: Sachin B. Wani, MD, FASGE

ESD (HW6)

Tuesday, May 21, 8:30 – 11:00am

Course Director: Hiroyuki Aihara, MD, PhD, FASGE

ASGE Member	\$475 per session
Non-Member	\$575 per session
ASGE Trainee Member	\$275 per session
Non-Member Trainee	\$375 per session

Fellows Hands-On Workshop: Beyond the Basics (HW7)

Monday, May 20, 8:00 – 11:00 AM

Course Directors: Lisa Cassani, MD
and Thomas E. Kowalski, MD

ASGE Member	\$275 per session
Non-Member Trainee	\$375 per session

ASGE ANNUAL POSTGRADUATE COURSE

Best Practices and Emerging Paradigms

Sunday, May 19, 12:55 – 6:00 PM

Monday, May 20, 7:00 AM – 12:00 PM

	One Day	Full Course
ASGE Physician Member	\$350	\$450
Non-Member Physician	\$495	\$595
ASGE Trainee Member	FREE	FREE
Non-Member Trainee	\$195	\$295
Member Associate/Nurse	\$150	\$250
Non-Member Associate/Nurse	\$195	\$295
Practice Manager	\$150	\$295

Registration and Housing Information

Internet: www.ddw.org

Registration Telephone:

508.743.8521 (United States and Canada)

888.873.3976 (International)

Housing Telephone: 855.202.8097

THIS YEAR AT DDW®

ASGE CME Statement

The American Society for Gastrointestinal Endoscopy (ASGE) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

ASGE Annual Postgraduate Course



ASGE designates the Annual Postgraduate Course, "Best Practices and Emerging Paradigms" for a maximum of 4.5 AMA

PRA Category 1 Credits™ per day for a total up to 9 AMA PRA Category 1 Credits™.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Successful completion of this CME activity enables the participant to earn up to 9 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

Participants for the ASGE Postgraduate Course will receive instructions via email for claiming CME/MOC credit using GI Leap. learn.asge.org

ASGE Scientific Sessions

ASGE designates DDW live educational sessions for a maximum of 31.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CME credits can be claimed on the DDW mobile app or online at www.ddw.org

ASGE Hands-On Workshops

These sessions will provide an opportunity for participants to interact with expert faculty as they demonstrate cutting-edge techniques. ASGE designates each Hands-On Workshop with the following maximum AMA PRA Category 1 Credits™:

1. ASGE Train the Endoscopic Trainer Workshop – 4 AMA PRA Category 1 Credits™

2. ASGE Hands-On Workshop – ESD: 2.5 AMA PRA Category 1 Credits™

3. ASGE Hands-On Workshop – EMR: 2.5 AMA PRA Category 1 Credits™

4. ASGE Hands-On Workshop – Bariatric Therapies: 2.5 AMA PRA Category 1 Credits™

5. ASGE Hands-On Workshop – Suturing and Closures: 2.5 AMA PRA Category 1 Credits™

6. ASGE Hands-On Workshop – Advanced Polypectomy and Hemorrhoid Therapies: 2.5 AMA PRA Category 1 Credits™

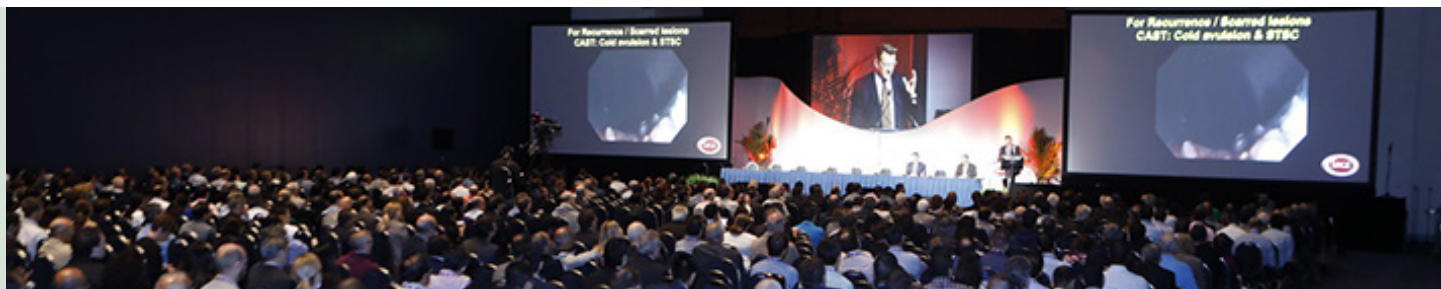
7. ASGE Hands-On Workshop – Customized Hands-on Lab: 2.5 AMA PRA Category 1 Credits™

8. Fellows Hands-on Workshop: Beyond the Basics: 3 AMA PRA Category 1 Credits™

ASGE Assurance to High Level Scientific Evidence and Adherence to Neutrality

ASGE is committed to our learners on the value it puts into the highest level of scientific rigor, research-based evidence and practicality in clinical use provided throughout each of our educational activities. Faculty members are carefully selected for their content expertise, teaching excellence and neutrality on the topic being presented.

ASGE requires all content experts, committee members and staff planners who are in a position to control any aspect of content of an educational activity, to disclose all relevant financial relationships with any commercial interests. Relevant financial relationships are defined as any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. Financial relationships in any amount occurring within the past 12 months are peer-reviewed and resolved prior to the start of the educational activity through the ASGE Conflict of Interest Resolution Policy Process. All disclosures are made available and communicated to learners prior to the activity starting.



RESOURCE AND PROGRAM HIGHLIGHTS

ASGE Membership Booth

The ASGE Membership Booth is now part of the ASGE MarketPlace. [Join Us!](#)

ASGE MarketPlace – NEW

Sails Pavilion, Upper Level, SDCC

Saturday, May 18, 9:00 AM – 5:00 PM

Sunday, May 19, 8:00 AM – 5:00 PM

Monday, May 20, 8:00 AM – 5:00 PM

Tuesday, May 21, 8:00 AM – 4:00 PM

Visit the ASGE MarketPlace to learn about and purchase ASGE products, [join ASGE](#), and explore ASGE's new online learning platform – GI Leap – containing demonstrations of endoscopic procedures, recorded courses, the Gastrointestinal Endoscopy Self-Assessment Program (GESAP IX) and more. Check out the large selection of ASGE physician and patient education products and signature logo items. You can also pick up the latest issue of the *GIE: Gastrointestinal Endoscopy* journal and upcoming course information, learn about the benefits of ASGE membership, donate to the ASGE Foundation, and find resources to help your practice succeed.

ASGE Learning Center

Hall E, Street Level, SDCC

Saturday, May 18, 8:00 AM – 5:00 PM

Sunday, May 19, 8:00 AM – 4:00 PM

Monday, May 20, 8:00 AM – 4:00 PM

Tuesday, May 21, 8:00 AM – 4:00 PM



Visit the popular ASGE Learning Center, a dynamic, interactive educational resource that provides DDW attendees the opportunity to:

- View a wide selection of videos from ASGE on iPads, including those in the Endoscopic Learning Library on iPads within the Learning Lounge area and claim CME.

- Don't know about GI Leap or your member learning account? Stop by to view and access learning resources on GI Leap, including a GESAP IX demonstration.
- Attend hands-on endoscopic demonstrations hosted by various industry supporters throughout the duration of DDW.
- Enjoy live presentations on hot topics from leading experts at the ASGE Theater area.
- Purchase on-demand videos from ASGE's GI Leap for you and your entire GI Team. Various learning paths include both clinical and Practice Management resources online, offline for all iOS and Android devices.

ASGE Annual Postgraduate Course Best Practices and Emerging Paradigms

Ballroom 6AB, Upper Level, SDCC

Sunday, May 19, 12:55 – 6:00 PM

Monday, May 20, 7:00 AM – Noon

*Continental breakfast will be served on Monday from 6:30-7:00 am in the Sails Pavilion.

"Best Practices and Emerging Paradigms," integrating evidence-based, state-of-the-art lectures, expert opinion from thought leaders, audience interaction with Q & A.

Learn innovations in endoscopy that have led to paradigm shifts in disease management and practical approaches incorporating into clinical practice to the benefit of your patients and your own professional satisfaction.

See detailed schedule on pages [38](#) and [45](#).

Poster Sessions

Hall C-E, Street Level, SDCC

Saturday, May 18 – Tuesday, May 21, 9:30 AM – 4:00 PM

More than 1,000 posters will be on display covering a wide array of topics including colonoscopy, biliary and pancreatic ERCP, EUS, new technologies and many more. Authors will be available for questions from noon to 2 pm on the day their poster is displayed. The Poster Hall is organized by DDW Tracks. Posters featuring topic areas are grouped together in the Poster Hall. All poster boards feature QR codes with clearly marked track names and colors, making it easier to find the poster presentations on topics that interest you.

RESOURCE AND PROGRAM HIGHLIGHTS

Hands-On Workshops

Hall H, Street Level, SDCC

Friday, May 17 – Tuesday, May 21

These workshops will provide an opportunity for participants to interact with expert faculty as they demonstrate techniques in specific clinical areas.

Train the Endoscopic Trainer (Maximum 30 Attendees)

Friday, May 17, 1:00 – 5:00 PM

Course Directors: Catharine Walsh, MD, MEd, PhD, FRCPC and Shivakumar Vignesh, MD

Learning Objectives

Designed to improve endoscopic teaching skills and trainers' conscious awareness of why and what they are doing when performing procedures so that they can explain maneuvers in a clear and effective way to teach others. Endoscopic simulators will be used in conjunction with interactive seminars and small group role play exercises.

- Apply the "Preparation – Training – Wrap-up" teaching model.
- Understand the concept and need for conscious competence as a teacher so that you can explain concepts in a clear and effective way to teach others.
- Practice practical teaching skills and consider how you may use these approaches in your own teaching.
- Understand the importance of performance enhancing feedback

Bariatric Therapies (HW1)

Saturday, May 18, 8:00 – 10:30 AM

Course Director: Reem Z. Sharaiha, MD, MSC

Learning Objectives

- Become familiar with the application of the various endobariatric techniques.
- Understand how to approach and treat various bariatric adverse events.

Suturing and Closures (HW2)

Saturday, May 18, Noon – 2:30 PM

Course Director: Rabindra R. Watson, MD

Learning Objectives

- Assemble endoscopic suturing device and place full thickness sutures in the GI tract.
- Demonstrate how to use scope-mounted clips in the GI tract.

Customized Hands-On Lab (Maximum 20 Attendees) (HW3)

Sunday, May 19, 9:00 – 11:30 AM

Course Directors: Neil Gupta, MD, FASGE and Ryan Law, DO

Learning Objectives

- Identify various EMR techniques for specific lesions in the colon and esophagus.
- Understand steps to perform ESD.
- Assemble the endoscopic suturing device and place endoscopic sutures within the GI tract.
- Set up and perform RFA in the esophagus.

Advanced Polypectomy and Hemorrhoid Therapies (HW4)

Sunday, May 19, 1:00 – 3:30 PM

Course Director: Waqar A. Qureshi, MD, FASGE

Learning Objectives

- List two indications for endoscopic hemorrhoidal therapies.
- Demonstrate basic EMR technique in resection of large, flat adenomas.
- Learn techniques for hemorrhoid banding.

Fellows Hands-On Workshop: Beyond the Basics (HW7)

Monday, May 20, 8:00 – 11:00 AM

Course Directors: Lisa Cassani, MD and Thomas E. Kowalski, MD

Learning Objectives

- Demonstrate steps required to successfully perform hemostasis with a focus on injection and clipping.
- Demonstrate steps required to successfully perform hemostasis with a focus on thermal therapy, including indirect and direct coagulation.
- Demonstrate steps required to successfully perform basic endoscopic mucosal resection techniques including banding and resection.

EMR (HW5)

Monday, May 20, 12:30 – 3:00 PM

Course Director: Sachin B. Wani, MD, FASGE

Learning Objectives

- Identify two EMR techniques used for specific target lesions in various luminal organs.
- Demonstrate how to safely use various snares, cautery, and injection/lifting technique in EMR.
- Identify appropriate accessories for polyp retrieval and adverse event management.

RESOURCE AND PROGRAM HIGHLIGHTS

ESD (HW6)

Tuesday, May 21, 8:30 – 11:00 AM

Course Director: Hiroyuki Aihara, MD, PhD, FASGE

Learning Objectives

- Demonstrate safe and effective use of ESD devices.
- List appropriate steps in ESD.
- Identify and manage adverse events related to ESD.

ASGE Presidential Plenary “Endoscopic Innovation at Center Stage”

Ballroom 6AB, Upper Level, SDCC

Saturday, May 18, 9:00 AM – Noon

ASGE members are invited to join their colleagues for coffee, doughnuts and the latest research.

This session will feature brief presentations of top abstracts submitted to DDW. Each will be followed by a lively talk or debate featuring eminent experts on each subject. Topics will be germane to all endoscopists. See detailed schedule on [page 26](#).

Description:

In recent years, global endoscopy devices have been witnessing growth due to various driving factors. Some of the primary drivers include the rising need for minimally invasive procedures, a diversity in patient populations, increasing obesity rates and a shift towards more geriatric patients. Not surprisingly, our patients continue to demand more from us along with greater efficiency. They no longer are willing to wait hours to be cared for and seek experts who leverage best practices in endoscopy technology and techniques in combination with efficient care delivery systems. These combined trends are a major component of our practices' patient satisfaction today. Where are you in keeping up with endoscopic technique, technologies and practice trends?

This session is designed to facilitate your learning on critical trends, studies and anticipated new best practices from experts in the GI endoscopy field who are integrating innovative approaches and improving the quality of patient care. Topic areas will include the use of Hemospray, over-the-scope clips, prophylactic hemoclippping, bariatric therapies, computer-assisted diagnostic systems, managing patients with pancreatic cysts, EUS tools and techniques, EFTR and STER for gastrointestinal subepithelial tumors and much more. In addition, we will hear from ASGE women leaders who are addressing career pathways for our future women leaders in gastroenterology and GI endoscopy. We will

highlight the past challenges, the progression made and barriers yet to be addressed. On the behalf of the faculty of this session, we look forward to seeing you and engaging in questions, answers and discussions on how our profession continues to grow.

Learning Objectives:

- Understand critical drivers that are affecting GI endoscopy techniques and unit practices.
- Identify one key study that will impact your endoscopy practice.
- Describe current trends for women in GI Endoscopy and Gastroenterology practices.

ASGE Video Plenary

Ballroom 6AB, Upper Level, SDCC

Tuesday, May 21, 8:00 AM – Noon

The 23rd Annual Endoscopic ASGE Video Plenary Session represents the largest collection of high-quality, cutting-edge, fully edited endoscopic video footage presented at DDW. Internationally renowned experts in endoscopy will moderate the always-popular video session, which will highlight 23 videos selected from over 180 entries. New this year: The best video selected at the ASGE Video Plenary will receive the ASGE *Video GIE Award*. Following the live session, all 23 Video Session selections will be available for viewing, as well as 43 honorable mentions online through ASGE's GI Leap Learning Management System at learn.asge.org. See pages [57](#) and [58](#) for the complete program.

ASGE World Cup of Endoscopy

Ballroom 6AB, Upper Level, SDCC

Tuesday, May 21, 1:00 – 3:00 PM

This is an international event you cannot miss! ASGE's Ninth Annual World Cup of Endoscopy will feature leading videos representing different countries. For 2019, 10 videos were selected for presentation, representing 10 different countries: Brazil, China, Germany, Hong Kong, Italy, Japan, Korea, Russia, Spain, and the United States. All selected videos will be presented and scored live by an international panel of judges during the session; one winner will be declared at the end of the session and the top three countries will receive medals. We encourage you to join your native countrymen and cheer them on as they contend for the title of best video presented at the ASGE World Cup of Endoscopy. See [page 64](#) for the complete program.

RESOURCE AND PROGRAM HIGHLIGHTS

Fellows Networking Session (must RSVP in advance)

San Diego Ballroom, Salon C, San Diego Marriott Marquis

Saturday, May 18, 5:00 – 6:30 PM

ASGE member trainees enjoy this “speed-networking” event that allows them to join friends, peers and industry experts to network, explore future professional opportunities, and discuss the latest in the GI field. Member trainees are also invited to attend the ASGE President’s Reception immediately following the networking event. The Fellows Session is complimentary, but registration is required. Call 630-573-0600 or email membership@asge.org. This is an exclusive event for ASGE members.

ASGE International Sessions Various Times and Locations

ASGE international symposia offerings will be held again this year. Societies from Australia, Brazil, Europe, India, Japan, Mexico, Korea, and Latin America will be showcasing their endoscopic advances during jointly sponsored sessions with ASGE at DDW 2019. Please refer to the schedule at-a-glance on [pages 16–21](#) for specific dates and times.

Association for Bariatric Endoscopy (ABE) Members Annual Meeting

(must RSVP in advance)

Marina Ballroom, Salon D, San Diego Marriott Marquis

Friday, May 17, 1:00 – 5:00 PM

ABE members are invited to attend a half-day didactic session on endoscopic bariatric therapies. Members also are invited to network with their peers and meet the

ABE leadership at a reception immediately following the educational session.

LEAD Fireside Chat (must RSVP in advance)

San Diego Ballroom, Salon A, San Diego Marriott Marquis

Saturday, May 18, 4:30 – 6:00 PM

The Fireside Chat is a meet-and-greet cocktail reception and discussion. It is complimentary and open to LEAD participants by invitation only.

Gastroenterology Women’s Coalition Symposium (GWC)

Room 6C, Upper Level, SDCC

Sunday, May 19, 8:00 – 9:30 AM

This year’s topic is “Becoming a Successful Gastroenterologist With Confidence, Balance and Professionalism.” Topics include: “Carrying Yourself as a Confident Female Physician,” “Choosing Your Battles: What Are Your Non-Negotiables,” “How to Support, Mentor and Promote Other Women,” and “The #MeToo Movement in GI.”

Diversity Session

Room 6C, Upper Level, SDCC

Monday, May 20, 4:00 – 5:00 PM

“Confronting Unconscious Bias and Its Impact on Career Development and Patient Care” is the theme of this year’s program. Individual sessions are: “Defining Unconscious Bias and Ways to Identify It,” “Confronting Unconscious Bias and Strategies to Address It,” and “How Unconscious Bias Impacts Patient Care.”



ASGE LEARNING CENTER

EXPERIENCE ENDOSCOPY!

The ASGE Learning Center is THE interactive and networking hub at DDW 2019! Take the opportunity to participate in hands-on technology demonstrations, learn about all the new on-demand content on GI Leap, join your peers for informational micro-sessions (see theater schedule), and then relax in the Learning Lounge and take advantage of viewing ASGE's endoscopic procedural videos, recorded masterclasses, webinars, and recently released on-demand resources for GI Fellows.



**Hall E, Street Level,
San Diego Convention Center**

Saturday, May 18 | 8:00 AM – 5:00 PM
Sunday, May 19 through Tuesday,
May 21 | 8:00 AM – 4:00 PM

GI Leap, ASGE's Education Platform



It's Learning Built for Living

Whether you're looking for convenience, flexibility or cost-effective options in your professional development, ASGE has a style of learning to meet your schedule and your lifestyle.



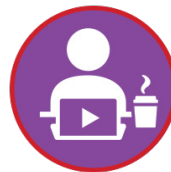
Live Courses



Simulcast Courses



Hands-On Courses



On-Demand Courses



Webinars

ASGE LEARNING CENTER

Access GI Leap via the web at learn.asge.org or via the GI Leap App, in the App Store and on Google Play! New educational content is added weekly, including:

- ASGE Masterclasses on EUS, ERCP, Advanced Colonoscopy and GERD to Barrett's
- DDW 2019 Video Plenary, World Cup and Honorable Mention winners; over 75 peer-reviewed, short procedural videos at your fingertips
- The 2019 AV Award Winners
- Hundreds of educational videos from ASGE's Endoscopic Learning Library, DDW Presentations, and Clinical and Practice webinars
- Practice Management Courses, including Coding, Reimbursement and Quality...and the very popular, Gastrointestinal Endoscopy Self-Assessment Program (GESAP IX) to help you prepare for your Boards and/or Recertification

It's easier than ever to find what you need on GI Leap, including over 350 free titles for ASGE members. Stop by the Learning Center and find out how GI Leap can help you stay up to date.

ASGE Learning Lounge

Come and relax in one of the many comfortable chairs within the Learning Lounge, while using an iPad to watch what interests you most:

- Clinical videos on Advanced Procedures, like EUS and ERCP, from ASGE's extensive Endoscopic Learning Library. Titles such as:
 - » ABCs of EUS: A Complete Roadmap
 - » Therapeutic EUS
 - » EUS Guided Tissue Sampling Techniques: Cytology and Biopsy
 - » ERCP for Benign Biliary Disease
 - » Biliary Access Techniques for ERCP: From Basic to Advanced
- Excerpts from ASGE's Masterclasses from THE experts in the field
- ASGE's most popular on-demand titles in Bariatrics, GERD, Colonoscopy, EMR, Barrett's Esophagus and educational tools for the entire GI Team
- NEW! On-Demand content specifically geared toward Fellows and Senior Fellows
- ...and much more!

Diagnostic EUS Training: A Competency-Based Approach to Incorporating EUS Into Your Practice

If you would like to add EUS to your endoscopic practice and are 5 or more years out of fellowship training, stop

by the ASGE Learning Center to inquire about the new training program for EUS. The curriculum progresses from e-learning modules to hands on training at the ASGE IT&T center and culminates with an individual EUS proctorship at a high-volume EUS center. On completion, it is envisioned that the learner will achieve the competency needed for the evaluation of benign and malignant diseases of the gastrointestinal tract and adjacent organs, as well as for tissue acquisition through fine needle aspiration/biopsy. This program is brought to you through an educational collaboration between the ASGE and Olympus Corporation of the Americas.

ASGE Theater

Enjoy live presentations from leading experts on hot topics and challenges that include GI disease management and therapeutic or diagnostic procedures.

Technology Demonstration and Hands-On Experiences

Participants of ASGE's Learning Center will have the opportunity to attend small group hands-on endoscopic demonstrations hosted by various industry supporters throughout the duration of DDW. Experience the latest GI tools and up-to-date equipment and technology. No registration required.

GIE and VideoGIE

Stop by to learn more about ASGE's *GIE Gastrointestinal Endoscopy* and our Editor-In-Chief, Michael B. Wallace, MD, MPH, FASGE. Every month, *GIE's* editorial team select and publish the best original, peer-reviewed articles on endoscopic procedures used in the study, diagnosis, and treatment of digestive diseases. Articles report on outcomes research, prospective studies, and controlled trials of new endoscopic instruments and treatment methods. Online features include full text of all articles, video and audio clips, and MEDLINE links to related articles. Experience the latest GI tools and up-to-date equipment and technology. *VideoGIE* is an Open Access, online-only journal that publishes original, single-blinded peer-reviewed video case reports and case series of endoscopic procedures used in the study, diagnosis, and treatment of digestive diseases. Videos demonstrate use of endoscopic systems, devices, and techniques; report outcomes of endoscopic interventions; and educate physicians and patients about gastrointestinal endoscopy. Come meet Gottumukkala S. Raju, MD, FASGE, the Editor-in-Chief of *VideoGIE*, to learn more about how you can have your video case study considered for a future edition of *VideoGIE*.

ASGE LEARNING CENTER

HANDS-ON DEMONSTRATION SCHEDULE

▶ SATURDAY, MAY 18

ConMed	Biliary Therapies: Advances in Short-wire Technologies	9:00 AM – 4:00 PM
Lumendi	Double Balloon Colon Stabilization and Tissue Retraction With DiLumen Platform	9:00 AM – 12:00 PM

▶ SUNDAY, MAY 19

ConMed	Hemorrhoid Therapies: Treatment Options and Revenue Opportunities	9:00 AM – 4:00 PM
Cook Medical	Hemospray: A Different Approach to Hemostasis	9:00 AM – 4:00 PM
CRH Medical	CRH O'Regan System® – a simple, proven and effective treatment for all grades of hemorrhoids	9:00 AM – 4:00 PM
Lumendi	Double Balloon Colon Stabilization and Tissue Retraction With DiLumen Platform	9:00 AM – 12:00 PM

▶ MONDAY, MAY 20

ConMed	Biliary Therapies: Advances in Short-wire Technologies	9:00 AM – 4:00 PM
Cook Medical	Hemospray: A Different Approach to Hemostasis	9:00 AM – 4:00 PM
CRH Medical	CRH O'Regan System® – a simple, proven and effective treatment for all grades of hemorrhoids	9:00 AM – 4:00 PM
Lumendi	Double Balloon Colon Stabilization and Tissue Retraction With DiLumen Platform	9:00 AM – 12:00 PM

▶ TUESDAY, MAY 21

ConMed	Advances in Hemostasis Clip Technology – Novel Applications	9:00 AM – 4:00 PM
Lumendi	Double Balloon Colon Stabilization and Tissue Retraction With DiLumen Platform	9:00 AM – 12:00 PM

Schedule as of April 2, 2019

THEATER SCHEDULE

▶ SATURDAY, MAY 18

ASGE 2019 Hot Topic	Polypectomy Prevention/Treatment of Adverse Events <i>Keith L. Obstein, MD, FASGE</i>	10:00 AM – 10:50 AM
OPEN	See updated schedule onsite.	11:20 AM – 11:50 AM
ConMed	An Efficient and Effective Approach to ERCP, A Physician's Experience <i>Kalpesh Patel, MD</i>	12:00 PM – 12:30 PM
ConMed	Tips and Tricks for Colon EMR <i>Uzma Siddiqui, MD, FASGE</i>	12:40 PM – 1:10 PM
OPEN	See updated schedule onsite.	1:20 PM – 1:50 PM
OPEN	See updated schedule onsite.	2:00 PM – 2:30 PM
ASGE 2019 Hot Topic	Clipping EMR/Closure Overview <i>Kevin A. Waschke, MD, CM, FRCPC, FASGE</i>	2:40 PM – 3:10 PM
VideoGIE	Meet the VideoGIE Top Reviewers: Learn the Art of Reviewing Moderators: <i>Ryan Law, DO, and Lisa Cassani, MD</i> Panelists: <i>Seiichiro Abe, MD, Mankanwal Sachdev, MD, FASGE, Phillip Ge, MD, Amy Hosmer, MD</i>	3:20 PM – 3:50 PM
OPEN	See updated schedule onsite.	4:00 PM – 4:30 PM

ASGE LEARNING CENTER

THEATER SCHEDULE

► SUNDAY, MAY 19

Lumendi	Early ESD/EMR Clinical Experience with DiLumen, a Novel Colon Stabilization Device <i>Mohamed O. Othman, MD</i>	10:00 AM – 10:30 AM
Cook Medical	Hemospray: Make GIB Management Great Again! <i>Vivek Kaul, MD, FASGE</i>	10:40 AM– 11:10 AM
CRH Medical	Anorectal Disorders: The Non-Operative Treatment of Hemorrhoids and Anal Fissures <i>Mitchel Guttenplan, MD</i>	11:20 AM – 11:50 AM
ConMed	Hemorrhoid Therapies: Treatment Options and Revenue Opportunities <i>Devjit Nayar, MD</i>	12:00 PM – 12:30 PM
ConMed	ERCP Short-wire Solutions <i>Jason Samarasena, MD</i>	12:40 PM – 1:10 PM
OPEN	See updated schedule onsite.	1:20 PM – 1:50 PM
ASGE 2019 Hot Topic	Marketing Your Practice <i>Reed B. Hogan II, MD</i>	2:00 PM – 2:30 PM
ASGE 2019 Hot Topic	Monitoring GI Unit Performance From Clinical to Operational <i>Colleen M. Schmitt, MD, MHS, FASGE, V. Raman Muthusamy, MD, FASGE, Katie F. Farah, MD</i>	2:40 PM- 3:10 PM
VideoGIE	Meet the VideoGIE Image Quiz Editors: Test Your Knowledge <i>Lisa Cassani, MD and Victoria Gomez, MD</i>	3:20 PM – 3:50 PM
GIE	Meet the Editors <i>Moderator: Michael B. Wallace, MD, MPH, FASGE (GIE)</i> <i>Panelists: Peter D. Siersma, MD, PhD, FASGE (Endoscopy), Hilary Hamilton-Gibbs (Endoscopy), Deborah Bowman (GIE & VideoGIE), Stephanie Kinnan (GIE & VideoGIE)</i>	4:00 PM – 4:30 PM

► MONDAY, MAY 20

Cook Medical	Hemospray: The New Kid on the Block for GI Bleeding <i>Amit Rastogi, MD, FASGE</i>	10:00 AM – 10:30 AM
Lumendi	Early ESD/EMR Clinical Experience With DiLumen, a Novel Colon Stabilization Device <i>Mohamed O. Othman, MD</i>	10:40 AM – 11:10 AM
CRH Medical	Anorectal Disorders: The Non-Operative Treatment of Hemorrhoids and Anal Fissures <i>Mitchel Guttenplan, MD</i>	11:20 AM – 11:50 AM
ConMed	Clips in Polypectomy and Ampullectomy Closures and Bleeding <i>Daniel Mullady, MD, FASGE</i>	12:00 PM – 12:30 PM
ConMed	Beyond the Stent Movement: Controlling Migrations, a Physician's Experience <i>Todd H. Baron, MD, FASGE</i>	12:40 PM – 1:10 PM
OPEN	See updated schedule onsite.	1:20 PM – 1:50 PM
ASGE 2019 Hot Topic	Post-Polypectomy Steps/Tattoo, Retrieval and Follow-up <i>Shayan S. Irani, MD, FASGE</i>	2:00 PM-2:30 PM
OPEN	See updated schedule onsite.	2:40 PM – 3:10 PM
VideoGIE	Meet the VideoGIE Tools and Techniques Authors: Learn the Art of Endoscopy Documentary <i>Moderator: Gottumukkala S. Raju, MD, FASGE</i> <i>Panelists: Peter Kelsey, MD, FASGE, Brenna Casey, MD, FASGE, Roy Soetikno, MD, MS, FASGE, Tonya Kaltenbach, MD, MS, FASGE</i>	3:20 PM – 3:50 PM
ASGE 2019 Hot Topic	Tips to my Younger Self: Advice for Fellows <i>Panelists: Vladimir M. Kushnir, MD, FASGE, Anna Duloy, MD, and Lisa Cassani, MD</i>	4:00 PM – 4:30 PM

ASGE LEARNING CENTER

THEATER SCHEDULE

► TUESDAY, MAY 21

ASGE 2019 Hot Topic	Video Tips You Can Use With Your Team <i>Michelle A. Anderson, MD, FASGE</i>	10:00 AM – 10:30 AM
ASGE 2019 Hot Topic	Advanced Colonoscopy Techniques and Video Discussions <i>Douglas K. Rex, MD, FASGE</i>	10:40 AM – 11:10 AM
OPEN	See updated schedule onsite.	11:20 AM – 11:50 AM
ConMed	A Video Collection of Advances in Hemostasis Technology – Novel Applications	12:00 PM – 12:30 PM
ConMed	A Video Collection of Biliary Therapies – Advances in Short-wire Technologies	12:40 PM – 1:10 PM
Video Interview	Meet the Master: <i>Sidney J. Winawer, MD, FASGE</i>	1:20 PM – 1:50 PM

Schedule as of April 2, 2019

Thank you to our Circle of Light Society donors for advancing patient care and digestive health.

Anonymous
Neena S. Abraham, MD, FASGE
Mohammad A. Al-Haddad, MD, FASGE
Firas H. Al-Kawas, MD, FASGE
Shirish A. Amin, MD
Michelle A. Anderson, MD, MSc, FASGE
Jose Ramón Armengol-Miro, MD
Harry R. Aslanian, MD, FASGE
Dale R. Bachwich, MD
John Baillie, MBChB, FASGE
Subhas Banerjee, MD, FASGE
Todd H. Baron Sr., MD, FASGE
Michael D. Bender, MD
Petros C. Benias, MD
Tamir Ben-Menachem, MD, MSc
Edward S. Bentley, MD
The Berk Society
Brett B. Bernstein, MD, MBA, FASGE
Daniel L. Biery, MD, FASGE
David J. Bjorkman, MD, MSPH, FASGE
Patricia V. Blake, FASAE, CAE
Brian P. Bosworth, MD, FASGE
Brian C. Brauer, MD, FASGE
David L. Carr-Locke, MD, FRCP, FASGE
Maurice A. Cerulli, MD, FASGE
Ravi S. Chittajallu, MD
Jennifer A. Christie, MD, FASGE
Jonathan Cohen, MD, FASGE
Timothy J. Cornnell, MD, FASGE
Gregory A. Cote, MD, MS, FASGE
Robert F. Crockett Jr., MD
Kathryn Dattomo
Thomas M. Deas Jr., MD, MMM, FASGE
Vinay K. Dhir, MD, FASGE
David L. Diehl, MD, FASGE

Christopher J. DiMaio, MD, FASGE
Jason A. Dominitz, MD, MHS, FASGE
Kulwinder S. Dua, MD, FASGE
John A. Dumot, DO, FASGE
Charles E. Dye, MD
Dayna S. Early, MD, FASGE
Marc A. Edelstein, MD, FASGE
Steven A. Edmundowicz, MD, FASGE
Glenn M. Eisen, MD, MPH, FASGE
Grace H. Elta, MD, FASGE
Douglas O. Faigel, MD, FASGE
Ashley L. Faulx, MD, FASGE
M. Brian Fennerty, MD, FASGE
Laurel R. Fisher, MD, FASGE
David E. Fleischer, MD, FASGE
Shari Franklin, CPA, CTP
Lawrence S. Friedman, MD, FASGE
Norio Fukami, MD, FASGE
Robert A. Ganz, MD, FASGE
Andres Gelrud, MD, MMSc, FASGE
Patrick D. Gerstenberger, MD, FASGE
Gregory G. Ginsberg, MD, FASGE
Ferga C. Gleeson, MD, FASGE
Victoria Gómez, MD
Deepak V. Gopal, MD, FASGE
Emmanuel Gorospe, MD, MPH
David A. Greenwald, MD, FASGE
Katarina Greer, MD
Frank G. Gress, MD, FASGE
Nalini Guda, MD, FASGE
Neil Gupta, MD, FASGE
Robert H. Hawes, MD, FASGE
Bruce L. Hennessy, MD, FASGE
Lyndon V. Hernandez, MD, MPH, FASGE
David G. Hewett, MD, PhD

Jennifer T. Higa, MD
Reed B. Hogan II, MD
Douglas A. Howell, MD, FASGE
Gordon C. Hunt, MD, FASGE
Shakir A. Hyder, MD
Shayan S. Irani, MD, FASGE
Gerard A. Isenberg, MD, MBA, FASGE
Prasad G. Iyer, MD, MS, FASGE
F. Wilson Jackson III, MD, FASGE
Brian C. Jacobson, MD, MPH, FASGE
Priya A. Jamidar, MD, FASGE
Laith H. Jamil, MD, FASGE
Charles J. Kahi, MD, FASGE
Tonya R. Kaltenbach, MD, MS, FASGE
Sergey V. Kantsevov, MD, PhD
Franklin E. Kasmin, MD, FASGE
Prashant S. Kedia, MD, FASGE
Peter B. Kelsey, MD, FASGE
Rajesh N. Keswani, MD
Stephen Kim, MD
Jason B. Klapman, MD, FASGE
Jeffrey K. Klingenstein, MD
Vani Konda, MD, FASGE
Shivangi Kothari, MD
Richard A. Kozarek, MD, FASGE
Ajay Kumar, MD
Vivek Kumbhari, MD, MBChB
Nikhil A. Kumta, MD, MS
Karl Kwok, MD
Richard S. Kwon, MD
Ryan Law, DO
Glen A. Lehman, MD, FASGE
Michael J. Levy, MD
David A. Lieberman, MD, FASGE
Simon K. Lo, MD, FASGE

Arnold J. Markowitz, MD, FASGE
John A. Martin, MD, FASGE
Kenneth R. McQuaid, MD, FASGE
Mick S. Meiselman, MD, FASGE
Klaus Mergener, MD, PhD, MBA, FASGE
Girish Mishra, MD, MSc, FASGE
Daniel K. Mullady, MD, FASGE
Faris M. Murad, MD, FASGE
V. Raman Muthusamy, MD, FASGE
Keith L. Obstein, MD, MPH, FASGE
Mohamed Othman, MD
Navin Paul, MD
Bret T. Petersen, MD, FASGE
John L. Petrini, MD, FASGE
Sergey K. Pleskow, MD, FASGE
Mohammed Abdul Qadeer, MD
Douglas K. Rex, MD, FASGE
Daniel L. Ridout, MD, FASGE
Sarah 'Betsy' Rodriguez, MD, FASGE
Jason N. Rogart, MD, FASGE
Bennett E. Roth, MD, FASGE
Joe Rubinsztain
John R. Saltzman, MD, FASGE
Thomas J. Savides, MD, FASGE
Colleen M. Schmitt, MD, MHS, FASGE
Brian J. Schwender, MD, FASGE
Raj J. Shah, MD, FASGE
Vanessa M. Shami, MD, FASGE
Reem Z. Sharaiha, MD, MSc
Prateek Sharma, MD, FASGE
Ali Siddiqui, MD
Uzma D. Siddiqui, MD, FASGE
Jerome H. Siegel, MD, FASGE
Roy M. Soetikno, MD, MS, FASGE
Stavros N. Stavropoulos, MD, FASGE



Daniel S. Strand, MD
Carey B. Strom, MD, FASGE
Kamal A. Syed, MD
Barry Tanner
Francis J. Tedesco, MD, FASGE
Scott M. Tenner, MD, MPH, FASGE
Chandrashekhhar Thukral, MD, FASGE
William M. Tierney, MD, FASGE
Hillary Tompkins, MD
Leslie E. Tucker, MD
John J. Vargo II, MD, MPH, FASGE
Joseph J. Vicari, MD, MBA, FASGE
Mihir S. Wagh, MD, FASGE
Michael B. Wallace, MD, MPH, FASGE
Andrew Y. Wang, MD, FASGE
Kenneth K. Wang, MD, FASGE
Jerome D. Wayne, MD, FASGE
Field F. Willingham, MD, MPH, FASGE
Timothy J. Wilmott
Richard C.K. Wong, MD, FASGE
Karen L. Woods, MD, FASGE
Kevin E. Woods, MD, MPH
Gregory M. Woolfolk, MD, FASGE
Stewart R. Wright, MD
Patrick Yachimski, MD, MPH, FASGE
Marc J. Zuckerman, MD, FASGE

Donations received between January 1, 2018 and February 20, 2019.

Please join these generous Circle of Light Society donors by donating to the ASGE Foundation today. www.asge.org

SCHEDULE AT A GLANCE

Program Key: **CCS** – Combined Clinical Symposium | **CS** – Clinical Symposium | **TF** – Topic Forum
SDMM – San Diego Marriott Marquis | **SDCC** – San Diego Convention Center

FRIDAY, MAY 17

1:00 – 5:00 PM	Train the Endoscopic Trainer Workshop	SDMM: La Costa
----------------	---------------------------------------	----------------

SATURDAY, MAY 18

8:00 – 9:30 AM	CS: ASGE/AMEG (Asociacion Mexicana De Endoscopia Gastrointestinal)	SDCC: Room 1
	CS: ASGE/JGES (Japanese Society of Gastrointestinal Endoscopy) International Symposium: Endoscopic Diagnosis and Treatment for Early Colorectal Neoplasia; Difference and Future Perspective in Japan and USA	SDCC: Room 4
	CS: ASGE/SGEI: Recent Advances in Therapeutic Endoscopy: A Comprehensive Discussion	SDCC: Room 5
	TF: Advances in Small Bowel Imaging and Therapy	SDCC: Room 2
8:00 – 10:30 AM	ASGE Hands-On Workshop: Bariatric Therapies	SDCC: Hall H
9:00 AM – 12:00 PM	ASGE Presidential Plenary Endoscopic Innovation at Center Stage	SDCC: Room 6AB
9:30 AM – 4:00 PM	Poster Sessions <i>(Meet with Authors, Noon – 2:00 PM)</i>	SDCC: Halls C-E
10:00 – 11:30 AM	CS: ASGE/Australian International Symposium: Endoscopic Treatment of Colorectal Neoplasia	SDCC: Room 4
	CS: Basic Training: Performing a Better Small Bowel Capsule Endoscopy	SDCC: Room 2
	CS: ESD: Bridging the Gap Between East and West	SDCC: Room 1
	TF: Training Tips in Endoscopy for the Student and the Teacher	SDCC: Room 8
12:00 – 2:30 PM	ASGE Hands-On Workshop: Suturing and Closures	SDCC: Hall H
2:00 – 2:45 PM	ASGE Annual Business Meeting	SDMM: Santa Rosa
2:00 – 3:30 PM	CS: Benign but Not Harmless: Urgent Consultations for the Practicing Endoscopist	SDCC: Room 1
	CS: ERCP In Chronic Pancreatitis	SDCC: Room 2
	CS: Fellows Update: Common Problems Not Commonly Discussed in Fellowship	SDCC: Room 4
	CS: Tips and Tricks for Getting Published in GIE	SDCC: Room 11A
	TF: Complications at Endoscopy: Stuff Happens Before, During and After	SDCC: Room 6DE
	TF: Endoscopic Bariatric and Metabolic Therapy: Expanding the Toolkit	SDCC: Room 5
4:00 – 5:30 PM	CS: Colorectal Cancer: New Technologies, New Guidelines	SDCC: Room 6AB
	CS: Developing Competency in Obesity Management: Teach an Old Dog New Tricks	SDCC: Room 2
	CS: EGD: Doing the Basics Better: What Every Endoscopist Needs to Know	SDCC: Room 5
	CS: ERCP in Special Circumstances	SDCC: Room 1
	TF: Teaching What We Do: Who, Where and How to Do It	SDCC: Room 4
4:30 – 6:00 PM	LEAD Fireside Chat <i>(Invitation only)</i>	SDMM: San Diego Ballroom, Salon A
5:00 – 6:30 PM	ASGE Fellows' Networking Session <i>(Exclusive event for ASGE members only; must RSVP in advance)</i>	SDMM: San Diego Ballroom, Salon C

SCHEDULE AT A GLANCE

Program Key: **CCS** – Combined Clinical Symposium | **CS** – Clinical Symposium | **TF** – Topic Forum
SDMM – San Diego Marriott Marquis | **SDCC** – San Diego Convention Center

SUNDAY, MAY 19

6:30 – 7:45 AM	Breakfast Connections	
	Common Challenges in ERCP: Lessons From a Master	SDCC: Room 29A
	From Routine to Refractory: Managing Esophageal Strictures and Miscellaneous Other Issues	SDCC: Room 29B
	Meet the Master: Polypectomy Big and Small	SDCC: Room 29CD
8:00 – 9:30 AM	CCS: Management of Obscure GI Bleeding (AGA, ASGE, SSAT)	SDCC: Room 32AB
	CS: Drainage Dilemmas: New Approaches to an Old Problem	SDCC: Room 1
	CS: Enteral Access for Nutrition	SDCC: Room 5
	CS: ERCP In Malignant Disease: Controversies and Advancements	SDCC: Room 7
	TF: Challenging the Status Quo: Pediatric Endoscopy 2019	SDCC: Room 4
	TF: What's New at the Horizon in IBD Endoscopy?	SDCC: Room 2
	Gastroenterology Women's Coalition Symposium (GWC)	SDCC: Room 6C
9:00 – 11:30 AM	ASGE Hands-On Workshop: Customized Hands-On Lab	SDCC: Hall H
9:30 AM – 4:00 PM	Poster Sessions (Meet with Authors, Noon – 2:00 PM)	SDCC: Halls C-E
10:00 – 11:30 AM	CCS: Benign Esophageal Diseases: Everything Esophagus from Achalasia to Zenker's (ASGE, AGA, SSAT)	SDCC: Room 32AB
	CS: Enhancing Polyp Resection: Essentials for the Practicing Gastroenterologist	SDCC: Room 1
	CS: ESD: Where Do We Stand?	SDCC: Room 2
	CS: EUS Now: Controversies and New Directions	SDCC: Room 5
	CS: Everyday ERCP: Perfecting Your Performance	SDCC: Room 7
	TF: Upper GI Endoscopy: Bleeding, Malignancies and New Technology	SDCC: Room 6C
11:30 AM – 12:30 PM	Fellows Luncheon (exclusive event for ASGE members only; must RSVP in advance)	SDMM: San Diego Ballroom, Salon A
12:30 – 1:45 PM	Meet-the-Professor Luncheons	
	Aspirate, Brushing, Biopsies: Rationale For Sampling Protocols for Upper GI	SDCC: Room 27AB
	Case-Based Management of Peri-Procedural Anticoagulants and Antibiotics	SDCC: Room 28CD
	Case Studies in Clinical Pancreatobiliary Endoscopy	SDCC: Room 24ABC
	ERCP In Altered Anatomy: Enteroscopy EUS, or Surgical Assist?	SDCC: Room 28AB
1:00 – 3:30 PM	ASGE Hands-On Workshop: Advanced Polypectomy and Hemorrhoid Therapies	SDCC: Hall H
1:00 – 6:00 PM	ASGE Postgraduate Course – Best Practices and Emerging Paradigms – Day 1	SDCC: Room 6AB
2:00 – 3:30 PM	CCS: Medical and Surgical Management of Obesity Related Complications (AASLD, SSAT, AGA, ASGE)	SDCC: Room 32AB
	CS: Advances in Dysphagia and GERD	SDCC: Room 2
	CS: Best of ASGE DDW en Español	SDCC: Room 1
	CS: Expanding the Limits of ERCP-Novel Therapeutic Advancements	SDCC: Room 5
	CS: Optimizing Colonoscopy Techniques – Bring Your "A" Game	SDCC: Room 7
	TF: Artificial Intelligence	SDCC: Room 6C
	TF: EUS-Based Innovation in the Diagnosis and Treatment of Pancreatic Cancer	SDCC: Room 4
2:00 – 4:00 PM	African Esophageal Cancer Consortium (AfrECC)	SDMM: San Diego Ballroom, Salon B

continued ►

SCHEDULE AT A GLANCE

Program Key: **CCS** – Combined Clinical Symposium | **CS** – Clinical Symposium | **TF** – Topic Forum
SDMM – San Diego Marriott Marquis | **SDCC** – San Diego Convention Center

SUNDAY continued

4:00 – 5:30 PM	CCS: Shark Tank (AGA, ASGE, SSAT, AASLD)	SDCC: Room 30
	CS: Back to The Basics: Everyday EUS	SDCC: Room 1
	CS: Endoscopic Issues in IBD	SDCC: Room 7
	CS: Extreme Endoscopy	SDCC: Room 5
	TF: Emerging Evidence in POEM 2019	SDCC: Room 4
	TF: Improving Effectiveness and Safety of Colon Polyp Resection	SDCC: Room 6C
	TF: Increasing Polyp Detection and Individualizing Surveillance	SDCC: Room 2
6:00 – 8:00 PM	Satellite Symposium: Improving NASH Assessment and Treatment <i>(Registration required)</i>	Hilton San Diego Bayfront, Sapphire ABCEFG, Level 4
6:15 – 10:00 PM	ASGE Crystal Awards (Advance registration required)	US Grant Hotel

MONDAY, MAY 20

6:30 – 7:45 AM	Breakfast Connections	
	Difficult Decisions in Biliary Stone Disease	SDCC: Room 29B
	Meet the Master: Modern Bleeding Management in 2019	SDCC: Room 29CD
	Quality Colonoscopy: ADR and Beyond	SDCC: Room 31A
	Rational Approaches to Occult and Obscure GI Bleeding	SDCC: Room 25ABC
7:00 AM – 12:00 PM	ASGE Postgraduate Course – Best Practices and Emerging Paradigms – Day 2	SDCC: Room 6AB
8:00 – 9:30 AM	CCS: Can We Pick Up the Pace? Options for Management of Gastroparesis (ASGE, AGA, SSAT)	SDCC: Room 32AB
	CS: Endobariatric Potpourri: State of the Art in 2019	SDCC: Room 1
	CS: Pancreas Mysteries	SDCC: Room 4
	TF: ERCP New Horizons	SDCC: Room 5
	TF: Evolving Use of Endoscopy in Esophageal Disease	SDCC: Room 2
	TF: Improving Outcomes in UGI Bleeding: Techniques and Timing	SDCC: Room 7
	SIG: Endoscopic Retrograde Cholangiopancreatography (ERCP)	SDMM: San Diego Ballroom, Salon C
	SIG: Intraductal Endoscopy and Cholangiopancreatography (IECP)	SDMM: San Diego Ballroom, Salon A
	SIG: Endoscopic Submucosal Dissection (ESD)	SDMM: Torrey Pines
	SIG: Small Bowel/Capsule Endoscopy (SBE/CE)	SDMM: Santa Rosa
	SIG: EUS	SDMM: Point Loma/Solana
	SIG: ASGE Women in Endoscopy (AWE)	SDMM: Rancho Santa Fe 1 and 2
	SIG: Latin American (LATAM)	SDMM: Rancho Santa Fe 3
SIG: Ambulatory Endoscopy Center (AEC)	SDMM: La Costa	
8:00 – 11:00 AM	ASGE Hands-On Workshop: Fellows Hands-On: Beyond the Basics	SDCC: Hall H
9:30 AM – 4:00 PM	Poster Sessions (Meet With Authors Noon – 2:00 PM)	SDCC: Halls C-E

continued ►

SCHEDULE AT A GLANCE

Program Key: **CCS** – Combined Clinical Symposium | **CS** – Clinical Symposium | **TF** – Topic Forum
SDMM – San Diego Marriott Marquis | **SDCC** – San Diego Convention Center

MONDAY *continued*

10:00 – 11:30 AM	CCS: Cholangiocarcinoma: Surveillance, Diagnosis and Management (AASLD, ASGE, SSAT, AGA)	SDCC: Room 32AB
	CS: Tackling Complex ERCP	SDCC: Room 7
	CS: Update on ASGE Guidelines	SDCC: Room 1
	TF: Barrett's Diagnosis and Therapy	SDCC: Room 2
	TF: Cutting-Edge Topics in ESD and G-POEM	SDCC: Room 4
	SIG: Endoluminal Therapy for Esophageal Disease (ETED); Gastroesophageal Reflux Disease (GERD)	SDMM: San Diego Ballroom, Salon B
	SIG: Interventional IBD (IBD)	SDMM: Cardiff
12:30 – 1:45 PM	Meet-the-Professor Luncheons	
	Challenges in Enteral Management: Fistulas, Leaks, and More	SDCC: Room 28CD
	Colitis Challenges for the Colonoscopist: Recognition, Sampling, Chromoendoscopy and Dysplasia	SDCC: Room 29A
	Improving Technique and Efficiency	SDCC: Room 26AB
	Interventional EUS for Biliary and Gallbladder Pathology	SDCC: Room 28E
	Pancreatic Cysts – Image, Sample, Survey – What to Do?	SDCC: Room 29B
12:30 – 3:00 PM	ASGE Hands-On Workshop: EMR	SDCC: Hall H
2:00 – 3:30 PM	CCS: Endoscopic/Surgical Interventions for Relapsing Acute and Chronic Pancreatitis (SSAT, ASGE)	SDCC: Room 32AB
	CS: Challenges in Endoscopy Training in Emerging Techniques	SDCC: Room 7
	CS: Prevention of Polypectomy Pitfalls	SDCC: Room 4
	CS: Small Bowel Crohn's Disease	SDCC: Room 6AB
	CS: The Odds and Ends of Colorectal Disease	SDCC: Room 2
	CS: Tips and Tricks for Funding Endoscopic Research	SDCC: Room 1
	TF: Changing Trends in ERCP: The Old and the New	SDCC: Room 5
	TF: New Technology Endoscopic Advancements	SDCC: Room 6C
4:00 – 5:00 PM	Diversity Session: Confronting Unconscious Bias and Its Impact on Career Development and Patient Care	SDCC: Room 6C
4:00 – 5:30 PM	CCS: Pancreatic Cancer (AGA, SSAT, ASGE)	SDCC: Room 32AB
	CS: ASGE Korean Society of Gastrointestinal Endoscopy International Symposium: Recent Advances of Therapeutic Endoscopy in Esophageal Diseases	SDCC: Room 7
	CS: ASGE/World Endoscopy Organization (WEO) International Symposium: Advanced Diagnosis and Treatment – Using Endoscopic Technology in Daily Practice	SDCC: Room 1
	CS: Cholangiopancreatography: Intraductal Diagnosis and Therapy at Its Finest	SDCC: Room 6AB
	CS: Diversity Session: Confronting Unconscious Bias and Its Impact on Career Development and Patient Care	SDCC: Room 6C
	CS: Practice Management – What You Need to Know in 2019	SDCC: Room 5
	CS: Small Bowel Bleeding	SDCC: Room 2
	TF: ERCP Safety and Outcomes	SDCC: Room 4
4:30 PM – 6:00 PM	GOLD Program and Reception (<i>Invitation only</i>)	SDMM: Presidio
5:00 – 6:00 PM	Diversity Reception (<i>Invitation only</i>)	SDCC: Room 6F

SCHEDULE AT A GLANCE

Program Key: **CCS** – Combined Clinical Symposium | **CS** – Clinical Symposium | **TF** – Topic Forum
SDMM – San Diego Marriott Marquis | **SDCC** – San Diego Convention Center

TUESDAY, MAY 21

6:30 – 7:45 AM	Breakfast Connections	
	Bariatrics – What Should the General Endoscopist Offer?	SDCC: Room 32AB
	Challenging Biliary Strictures: Diagnosis and Therapy	SDCC: Room 28E
	Decisions and Techniques in Enteral Stenting – Who, When and How	SDCC: Room 29A
	Evening Emergencies – Decision Making that Helps You Sleep	SDCC: Room 29B
	Pancreatic Neuroendocrine Lesions: Management Challenges for the Gastroenterologist	SDCC: Room 29CD
8:00 AM – 12:00 PM	ASGE Video Plenary	SDCC: Room 6AB
8:00 – 9:30 AM	CCS: What's Up and Coming in Upper GI Neoplasia: Detection, Surveillance, and Treatment (ASGE, AGA)	SDCC: Room 32AB
	CS: ASGE/Sociedade Brasileira De Endoscopia Digestiva (SOBED) International Symposium	SDCC: Room 1
	CS: Optimizing Deep Enteroscopy	SDCC: Room 2
	TF: Esophageal Dilation in 2019: Are We Expanding the Field?	SDCC: Room 4
	TF: EUS: Earlier, Bolder, Better!	SDCC: Room 6C
	TF: What's New in Prediction, Prevention and Treatment of Lower GI Bleeding	SDCC: Room 5
8:30 – 11:00 AM	ASGE Hands-On Workshop: ESD	SDCC: Hall H
9:30 AM – 4:00 PM	Poster Sessions (Meet Authors, Noon – 2:00 PM)	SDCC: Halls C-E
10:00 – 11:30 AM	CCS: Concepts and Controversies in Foregut Disorders (Joint AGA, SSAT, ASGE)	SDCC: Room 6C
	CS: Quality in Endoscopy: What's New for Your Practice	SDCC: Room 5
	CS: Upper GI Bleeding: Advances in Multidisciplinary Prevention and Management	SDCC: Room 4
	TF: Advances in Colonic Neoplasia Detection	SDCC: Room 1
	TF: EUS to the Rescue: Managing Biliary and Gallbladder Disease	SDCC: Room 2
12:30 – 1:45 PM	Meet-the-Professor Luncheons	
	Basics of Barrett's: Techniques for Improving Detection, EMR and Ablation	SDCC: Room 29B
	Decisions in Biliary Stricture Management: Not Just Sound and Heavy Metal	SDCC: Room 31A
	Enteral Bumps and Ditzels: When Is EUS Helpful?	SDCC: Room 29A
	Issues in Enteral Feeding: Appropriate Patients, Routes and Tubes, and Managing Complications Large and Small	SDCC: Room 29CD
1:00 – 3:00 PM	ASGE World Cup of Endoscopy	SDCC: Room 6AB
2:00 – 3:30 PM	CCS: State-of-the-Art Symposium for Metabolic and Bariatric Intervention (ASGE, SSAT)	SDCC: Room 32AB
	CS: Fellows Update: Taking Off the Training Wheels: Transitioning From Fellowship	SDCC: Room 5
	CS: Third-Space Endoscopy: The New Frontier	SDCC: Room 1
	TF: ERCP: New Techniques and Technologies	SDCC: Room 4
	TF: It's All About Quality Improvement in Endoscopy	SDCC: Room 6C
	TF: Maximizing the Clinical Utility of EUS-Guided Sampling	SDCC: Room 2
4:00 – 5:30 PM	CS: ASGE/Sociedad Interamericana de Endoscopia Digestiva (SIED) International Symposium	SDCC: Room 2

ASGE TRAINEE TRACK AT DDW

SDCC – San Diego Convention Center

SATURDAY, MAY 18

8:00 – 9:30 AM	Managing IBD in the Era of Biologics	SDCC: Room 30
10:00 – 11:30 AM	Basic Training: Performing a Better Small Bowel Capsule Endoscopy	SDCC: Room 2
10:00 – 11:30 AM	Training Tips in Endoscopy for the Student and the Teacher	SDCC: Room 8
2:00 – 3:30 PM	Benign But Not Harmless: Urgent Consultations For The Practicing Endoscopist	SDCC: Room 1
2:00 – 3:30 PM	Complications at Endoscopy: Stuff Happens Before, During and After	SDCC: Room 6DE
2:00 – 3:30 PM	Fellows Update: Common Problems Not Commonly Discussed in Fellowship	SDCC: Room 4
4:00 – 5:30 PM	Colorectal Cancer: New Technologies, New Guidelines	SDCC: Room 6AB
4:00 – 5:30 PM	EGD: Doing the Basics Better: What Every Endoscopist Needs to Know	SDCC: Room 5

SUNDAY, MAY 19

8:00 – 9:30 AM	Enteral Access for Nutrition	SDCC: Room 5
8:00 – 9:30 AM	ERCP In Malignant Disease: Controversies And Advancements	SDCC: Room 7
8:00 – 9:30 AM	Management of Obscure GI Bleeding	SDCC: Room 32AB
10:00 – 11:30 AM	Enhancing Polyp Resection: Essentials for the Practicing Gastroenterologist	SDCC: Room 1
1:00 – 3:00 PM	ASGE Postgraduate Course: Best Practices and Emerging Paradigms; Session 1	SDCC: Room 6AB
2:00 – 3:30 PM	Advances in Dysphagia and Gerd	SDCC: Room 2
2:00 – 3:30 PM	Optimizing Colonoscopy Techniques – Bring Your “A” Game	SDCC: Room 7
3:00 – 4:30 PM	ASGE Postgraduate Course: Best Practices and Emerging Paradigms; Session 2	SDCC: Room 6AB
4:00 – 5:30 PM	Endoscopic Issues in IBD	SDCC: Room 7
4:30 – 5:30 PM	ASGE Postgraduate Course: Best Practices and Emerging Paradigms; Session 3	SDCC: Room 6AB

MONDAY, MAY 20

7:00 – 8:30 AM	ASGE Postgraduate Course: Best Practices and Emerging Paradigms; Session 4	SDCC: Room 6AB
8:00 – 9:30 AM	Endobariatric Potpourri: State-of-the-Art in 2019	SDCC: Room 1
8:00 – 9:30 AM	Pancreas Mysteries	SDCC: Room 4
8:30 – 10:00 AM	ASGE Postgraduate Course: Best Practices and Emerging Paradigms; Session 5	SDCC: Room 6AB
10:00 – 11:30 AM	Update On ASGE Guidelines	SDCC: Room 1
10:00 AM – 12:00 PM	ASGE Postgraduate Course: Best Practices and Emerging Paradigms; Session 6	SDCC: Room 6AB
2:00 – 3:30 PM	Prevention of Polypectomy Pitfalls	SDCC: Room 4
2:00 – 3:30 PM	The Odds and Ends of Colorectal Disease	SDCC: Room 2
2:00 – 3:30 PM	Tips and Tricks for Funding Endoscopic Research	SDCC: Room 1
4:00 – 5:30 PM	Practice Management – What You Need To Know in 2019	SDCC: Room 5
4:00 – 5:30 PM	Small Bowel Bleeding	SDCC: Room 2

TUESDAY, MAY 21

8:00 – 9:30 AM	ASGE Video Plenary	SDCC: Room 6AB
10:00 – 11:30 AM	Upper GI Bleeding: Advances in Multidisciplinary Prevention and Management	SDCC: Room 4
2:00 – 3:30 PM	Taking Off The Training Wheels: Transitioning From Fellowship	SDCC: Room 5
2:00 – 4:00 PM	Best of DDW 2019	SDCC: Room 20BCD



Congratulations, ARIA-certified industry representatives!

The ASGE Recognized Industry Associate (ARIA) program is designed to further industry representatives' GI knowledge and to enhance communication between clinicians and industry representatives. ASGE is proud to recognize ARIA-certified reps for the exceptional effort they've made to become better resources for gastroenterologists and the entire GI clinical team.

AbbVie

Roseann Alamia
Justin Alton
Matt Amarillas
Wendy Amoe
Emily Anderson
Angela Andrews
Leslie Apetz
Jose Arroyo
Aneta Austin
Timothy Barbuzanes
Marisol Barzana
Jennifer Battle
Mark Bauer
Karen Baumgardner
Mary Benincasa
Manuel Bey
Anthony Blaskis
Dennis Blumling
John Boles
Jamie Boles
Stephanie Boone
Michelle Bowman
Thomas Braniff
Amy Brantell
Carolyn Bray
Patricia Bromer
Dana Brown
John Brown
Melissa Bryan
Vanessa Buff
Katherine Butler
Sean Carter
Dante Cerni
Beverly Chandler
Michelle Chase-Stewart
Anthony Chiappone
Lori Chuhlantseff
Deborah Cooper
Maurizio Costantini
John Couig
Peter Coulas
Brian Curley
Lauren D'Ambrosi
Royce Deaton
Charisse Delleville
Laura Delucca
Sabrina Di Iorio
Susan Disney
Mandi Dreaden
Jennifer Dukofsky
Rochelle Edmark
Gim Hwee Ee

Steven Elder
Gary Emmons
William Evans
Charlotte Farley
Jason Farley
Teresa Ferguson
Jennie Fields
David Fincutter
Eugenio Fortun
Colleen Foss
Joan Fox
Carla Freidig
Amy Gintz
Thomas Goode
Peter Gousis
Jason Griffin
Debbie Griggs-Smith
Robin Grove
Ivonne Guzman
Trevor Hafner
Douglas Haling
Jim Hanson
Amanda Hardy
Juliana Hardy
Jodi Hauwetter
Adam Healy
John Henderson
Brent Henson
Randi Hinton
John Hiraga
Michael Hittle
Megan Hoang
Victoria Hoger
Kimberly Hollis
Tom Horst
Elizabeth Howe
Lesley Howerton
Casey Hubbard
Joseph Huff
Agustin Irizarry
Paul Izzo
Rosemarie Jankewicz
Mark Jehle
Christen Johnson
Jerry Jones
David Kaiser
Lisa Kanegae
Anastasia Karambelas
Kenneth Katt
Jennifer Kelleher
Julie Kennedy
Daniel Kirspeil
Emily Klatt

Frank Klein
Lisa Kluge
Julia Kovalchuk
Salvatore LaCause
Keith Lai
Jayme Landers
Todd Larocque
Peter Lee
Martha Lichty
Connie Little
Tina Loock
Kelly Love
Molly Lowry
Matthew Lundgard
Lisa Luther
Teresa Lutz-Pfalzgraf
Thomas Mahefkey
Rizwan Markar
Eric Martin
Ijeoma Matthew
Jennifer McCollar
William McHale
Rosamond Mcleod
Wendy McMahon
Stephanie Melcher
Stephen Mennuti
Joyce Meyer
Lynne Moseley
Nathan Newell
Andrew Norato
Cheri Okuno
Rasheedat Oluokun
Gene Ortiz
Kathleen O'Toole
Greggs
Louis Passerelli
Danika Patterson
Bradley Payne
Lisa Peiser
Richard Pena
Deanna Perkinson
Beverly Perry
Janet Peterson
Jeffrey Phelps
Silvia Pineiro-Garbin
Kelvin Pittman
Scot Podosek
Jason Policastri
Patricia Prewitt
Mukund Pujara
Suzette Purdy
April Quinn
Britt Reat

Martha Redd
Ted Richey
Derek Rieder
Miriam Robinson
Pedro Rodriguez
Ana Rodriguez
Glenda Ruiz
Mark Sabol
Rimma Salko
Sherri Salzeider
Lowell Scott
Roberto Sepulveda
Kenneth Shroyer
Claudia Shumaker
Dennis Siewka
Jennifer Siwiec
Alexa Spinoso
Garrett Steiner
Debra Stevenski
Paul Stone
Karen Stryker
Steven Sytz
Alexis Tangorra
Cathy Taylor
Pamela Tepper
Andrew Thompson
Joseph Thurman
Chandler Tice
Marta Toro
Yuliya Tovgaev
Kimberley Triolo
Jake Turner
Sonny Velazquez
Christopher Veraszto
Kelly Viere
Tammy Vukovich
Waymond Wade, Jr.
Holly Walsh
Peter Wardlaw
Cynthia Waseity
Deonne Washington
Colleen Washington
Daniel Weidman
Lisa White
Vonda Wilson
Stacy Winkler
Alison Wright
Audra Wurmlinger
Sarah Zeng
Allergan
Itiel Katz
Lindsey Swope

Andrew Mar
Bryan Zembrowski
Michael Pathe

Aries Pharmaceuticals, Inc

Stacey Adams
Vinnie Aguirre
Kevin Aholt
Karen Alexander
David Barozzino
Eve Lynn Blonder
Trenton Branstetter
Ricardo Camacho
Sandra Daley
Mathew DeCosta
Patti DeRose
Erich Diedrich
Richard Dunlap
Karen Eklund
Tury Fernandez
Sherri Gabay
Elana Gollan
Daniel Gordon
Linda Greener
Bill Guasch
Scott Hanzalik
Anne Harris
Terrence Herron
Clint Hodges
Rick Johnson
Brad Kalista
Barbara Keefe
Shelly Kilcran
Amy Kriesel
Jayne MacDonald
Julianne MacLennan
Stephanie Matulich
Mark Miller
Aaron Minor
Sanjeev Misra
Matthew Morgan
Lisa Moyer
Cynthia Mulligan
George Pate
Greg Pellegrino
Kimberly Prescott
Jose Rodriguez
Alfredo Rojas
Drew Romito
Carrie Roop
Ryan Sage
Tara St. John

Carmen Stefano
Staci Stewart
Bob Timmerberg
Lisa Thoele
Michelle Thomas
Joseph Trilk
Donna VanLeuvan
Boris Velinov
Andrea Volz
Russ Walter
Boyd Waverly
Marcia Webster
David Wessels
Stephen Wilkinson
Brittany Williams
Rachel Wiseman
Janna Wynne

Boston Scientific Corporation

Steph Gonzalez
Anthony Vari

Bracco Diagnostics, Inc.

Ali Duman
Ken Wolcott

Cardinal Health

Linda C. Logan

ConMed

Tyler Augliano
Stephanie Bair
Adam Bracco
Taylor Bakeman
Chris Dols
Janet Geraigery
Ryan Greene
Joey Kim
Keith Kraskinski
Jerrod Nelson
Patrick O'Brien
Michael Parra
Marcos Antonio Perez
Stacey Reeves
Nathan Sauer
Chris Sutay
Kara Ticker
Brian Velategui
Amanda Wisenor

ContextMedia Health

Tim Morso
Andy O'Hare

Cook Medical

Bridget Key
Bruno Gagnon
Octavio Gracia
Greg Skerven
Brenda Spain-Stewart

Covidien

Jacki Grosu
Brian Johnson
Wanda L. Molari

**Diversatek
Healthcare**

Mary Berezo
Laura Boll
Tyler Cox
Peter Drozd
Kyle Fine
Jeff Haar
Lindsey Heineman
Travis Helland
Erik Holstad
Alex Mackie
Madeline Midthun
Mike Neary
Tim Neu
Lynn Peery
Adam Persak
Hailey Pralle
Gwen Referente
Alyssa Roelli
David Rose
Mike Sparr
Stuart Tallmadge
Jenn Volz
JD Wagner
Wil Walker
Timothy Wollak

**EndoGastric
Solutions, Inc.**

Daniel Sinclair

Endostim

Erik Jakel

**Endo-Therapeutics,
Inc.**

Lisa Nelson

**Endoscopy Division
of FUJIFILM Medial
Systems USA, Inc.**

Erik Anderson
Cory Anson
Chris Arbuckle

Anthony Bono
Darlene Boylan
Danielle Brown
Stephen Budda
James Byrne
Stephen Caccamise
Brandon Chafin
Jason Claborn
Angela Clout
Paul Corbin
Danny Dauer
Rickey Davis
Taylor Deer
Bilge Demirbas
Eric Denton
Tri Duong
Mike Dushane
Francine Francis
Jose Gara
Dan Gombos
Lauren Geloso
Josh Glaze
Kathleen Glen
Victoria Guggisberg
Frank Guilfoyle
Christine Jackman
Matt Jones
Mike Lachey
Anthony LaMantia
Kazumasa Maenoso
Lowell Markins
Frank McDermott
Jose Mejia
Nicole Monahan
Stacy Perfetti
Jeff Prall
Jannine Rialland
Norman Rich
Frank Roland
Dan Rosolowski
Amy Sarli
Brian Shields
Jason Shipley
Kim Smith
Chris Truss
Jennifer Umlauf
Michael VanVreede
Anders Weaver
Chuck Wilson
Chris Wlezien

**Endoscopy Repair
Specialist Inc.**

Yon Bucher

Epix Anesthesia

Kirk Dennis

ERBE USA, Inc.

Johnny Boatright
Chuck Bobala
Charles Brems
John Carballo
Cary Critz
Paul Fawbert
Paul Hamilton
Jacque Hancock
Ken Hirsch
Duke Nguyen
Kelly Nettles
Andy Rauh
Alan Rhine
Paul Romano
Wylie Rucker
Philip Schrom
Greg Smith
Romulo Sotelo

Exact Sciences

Bryan Manning
Hans J. Schmidt
Jeffrey Skinker

**Fractyl
Laboratories Inc.**

Paul Barner
Samuel Berard
Michael Biasella
Michael Burka
Michelle Cleary
Kyle Dalbec
Gregory Dierksen
Scott Grant
Andrew Hollett
Ilya Karnauk
Jeff Lesica
Stewart MacLean
Shweta Mani
Sara Morneau
Sudeep Nambiar
Brendan Zarechain

Genii Inc

Scott Evans
Kara Ledel
Tony Policani

GI Supply

Caitlin D'Entremont
Bryan Fritz
Debra Holtham

Will M. Jamieson
Luke Johnson
Jos Kerstens
Dan McCoy
Lisa Szpak

**Ironwood
Pharmaceuticals**

Philip Malone

Medigus Ltd.

Tom Dempsey
Lori Saper

MEDIVATORS

Nick B. Bromiley

**Merit Medical
Endotek**

Stephen Barnett
Linda Bondellio
Cory Burkhardt
Steve Capeluto
Carolynn Clark
Kevin Colleran
Lindsey Davis
Travis Doman
Paul Drake
Matt Elkins
Ryan Franke
Alireza Forouzandeh
Nolan Hendren
Eric Hughes
Keri Hunsaker
Brian Hupperts
Brian Kane
Amanda Kimball
Dendra Lanham
Blake Nelson
Frank Pino
John Reynaud
Patricia Saillant
Kathryn Schaub
Abbe Smith
Kyle Smith
William VonDran
Charlie Wagner

Obalon

Lisa Olsen

**Olympus Corporation
of America**

B. Earl Adamy, III
Melinda Benedict
Stephen Bordon
Michael Chow

Rachel Costolnick
Russ Higgins
Theresa Kunsman
Richard Lessig
Benjamin Matsil
David Oliver
Joe Osika
Danielle Puccino
Nate Rietman

Pentax Medical

Laura Bustamante
Laurie Bright
Marisa Cali
Josh Cohn
Julie Davis
Jean Desrosiers
Bruce Diamante
Michelle Dodd
Stacy Duffield
Mariano Franco
Garry Graffort
Steve Hansen
TJ Harris
Stephen Jakymec
Jeremy Kadolph
Frank Klosterman
Mark Kuska
Shaun Peterson
Nidhi Purohit
Keith Rofinot
Ethan Saporito
Kyle Skiera
Ty Snow
Amanda Stacy
Justin Tracanna
Robyn Waage
Cindy Winfrey

Salix

Jeremy Dark

**Sadasys, a Division
of Ethicon Endo-
Surgery, Inc.**

Christy Cooper

Shire

Jimmy Hinson
Amy Place

Smart Med System

Aggie Raup

Spectrum Surgical

Amanda Kimball
Valerie Padawer

Jared Robey
Yvonne Solomon

UCB

Christopher Beckman
Natalie Bene
Marc Berard
Lakesha Brooks
Alicia Clark
Valerie Clark
Sherri Cooper
Christ DeFonce
Thomas Eckers
Erin Ellinger
Scott Fields
Dawn Friedman
Mary Hoyt Gunwall
Butch Graham
Hanks Hanna
Brad Hugueuly
Tina Jones
Laschelle Jones
Leah Lanzon
Simon Lemmy
Jimmy Marshall
Caitlin McEachern
Candee Miller
Randall Ott
Kathy Martin-Randolph
Robert Runnion
Jessica Shaffer
Brandon Stallworth
Elizabeth Sturm
Anna Subira
Dan Turelli
Todd Wood
Brian Zupancic

**University of Vermont
Medical Center**

Jayesh Shukla

US Endoscopy

Ortho Artis
William Busby
Darren Gregan
Liz Leivo
Paul Martino
Reza Mohammadpour
Steve Pastor
Tony Siracusa
**W.L. Gore &
Associates**
Melissa Brown
Connor McCrea



For more information about ARIA, visit the ASGE Learning Center during DDW or visit www.asge.org/ARIA. Open enrollment ARIA training programs are available throughout the year. ARIA training programs can also be customized to meet the specific training needs of companies. To learn more visit www.asge.org/ARIA.

FRIDAY, MAY 17

1:00 PM – 5:00 PM

SDMM: La Costa

Train the Endoscopic Trainer Workshop

Moderators: Shivakumar Vignesh, MD, FASGE, Catharine Walsh, MD, MEd, PhD, FRCPC

Learning Objectives

Designed to improve endoscopic teaching skills and trainers' conscious awareness of why and what they are doing when performing procedures so that they can explain maneuvers in a clear and effective way to teach others. Endoscopic simulators will be used in conjunction with interactive seminars and small group role play exercises.

- » Apply the "Preparation–Training–Wrap-up" teaching model.
- » Understand the concept and need for conscious competence as a teacher so that you can explain concepts in a clear and effective way to teach others.
- » Practice practical teaching skills and consider how you may use these approaches in your own teaching.
- » Understand the importance of performance enhancing feedback.

SATURDAY, MAY 18

8:00 AM – 9:30 AM

SDCC: Room 1

CLINICAL SYMPOSIUM

ASGE/AMEG (Asociacion Mexicana de Endoscopia Gastrointestinal)

Moderators: Francisco C. Ramirez, MD, Jose-Guillermo De La Mora-Levy, MD, Angel Andres Reyes-Dorantes, MD

- 8:00 AM **Interventional Ultrasound in the Pancreas: How Far Can We Go?**
Miguel Angel Ramirez Luna, MD
- 8:15 AM **Prevention of Pancreatitis Post ERCP: What's New?**
Aurelio López-Colombo, MD
- 8:30 AM **EMR Secrets for Colonic Lesions**
Rafael Barreto-Zuñiga, MD
- 8:45 AM **Approach for Indeterminate Stenoses in the Bile Duct: Experience With Spy Glass DS**
Mauro E. Ramirez Solís, MD
- 9:00 AM **Endoscopic Management for Complications Post Bariatric Surgery: Experience in Mexico**
Martin E. Rojano, MD
- 9:15 AM **Questions and Answers**

8:00 AM – 9:30 AM

SDCC: Room 4

CLINICAL SYMPOSIUM

ASGE/JGES (Japanese Society of Gastrointestinal Endoscopy) International Symposium: Endoscopic Diagnosis and Treatment for Early Colorectal Neoplasia: Differences and Future Perspective in Japan and USA

Moderators: Shinji Tanaka, MD, PhD, FASGE Peter V. Draganov, MD, FASGE

- 8:00 AM **Detection: Colonoscope With an Extra-Wide Area View and Related AI**
Toshio Uraoka, MD
- 8:15 AM **Characterization: How to Use JNET Classification**
Yutaka Saito, MD, PhD, FASGE
- 8:30 AM **Recent Progress of ESD Technique: Pocket Creation and Traction Method**
Yoshikazu Hayashi, MD, PhD
- 8:45 AM **Comparative Utility of EMR and ESD for the Resection of Colorectal Neoplasia**
Stavros N. Stavropoulos, MD, FASGE
- 9:00 AM **Advances in Endoscopic Full Thickness Resection of Colorectal Lesions**
Roy M. Soetikno, MD, MS, FASGE
- 9:15 AM **Questions and Answers**

SATURDAY, MAY 18

8:00 AM – 9:30 AM SDCC: Room 5

CLINICAL SYMPOSIUM

ASGE/SGEI: Recent Advances in Therapeutic Endoscopy: A Comprehensive Discussion

Moderators: Usha Dutta, MD, Amol Bapaye, MD, FASGE

- 8:00 AM** Interventional Endoscopy in IBD
Vineet Ahuja, MD, MSCE, FASGE
- 8:15 AM** Advances in Interventional EUS
Sundeep Lakhtakia, MD, DM, FASGE
- 8:30 AM** Advances in Endoscopic Therapy of Obesity: Are They Relevant in The East?
Barham K. Abu Dayyeh, MD, FASGE
- 8:45 AM** Advances in Third Space Endoscopy
Amit P. Maydeo, MD, FASGE
- 9:10 AM** Innovations in Training in Advanced Endoscopy: An Eastern Perspective
Chandasekar S. Thoguluva, MD, MBBS
- 9:00 AM** Questions and Answers

8:00 AM – 9:30 AM SDCC: Room 2

TOPIC FORUM

Advances in Small Bowel Imaging and Therapy

Moderators: Stephen J. Heller, MD, Rajiv Chhabra, MD, MBBS, MRCP (UK), FACG

- 8:00 AM** First Prospective Clinical Trial on Total Motorized Spiral Enteroscopy (TMSET)
Torsten Beyna, Marianna Arvanitakis, Markus Schneider, Joerg Hoellerich, Jacques Deviere, Horst Neuhaus*
- 8:15 AM** Small Intestinal Mucosal Healing Assessed by Video Capsule Endoscopy in Crohn's Disease Patients Treated With Adalimumab: The SIMCHA Study – Interim Results
Christine Verdon, Jason Reinglas, Uri Kopylov, Che-Yung Chao, Sophie Restellini, Marc Girardin, Waqqas Afif, Peter Lakatos, Talat Bessissow, Alain Bitton, Ernest G. Seidman*
- 8:30 AM** The Outcomes of Underwater EMR for Superficial Non-Ampullary Duodenal Epithelial Tumor: A Prospective Analysis of 89 Cases
Yoshiyuki Kiguchi, Motohiko Kato, Atsushi Nakayama, Yasutoshi Ochiai, Motoki Sasaki,*

Makoto Mutaguchi, Teppei Akimoto, Tadateru Maehata, Takanori Kanai, Naohisa Yahagi

- 8:45 AM** Near Focus NBI Classification of Villous Atrophy in Suspected Coeliac Disease: International Development and Validation
Shraddha Gulati, Andrew Emmanuel, Polychronis Pavlidis, Mehul Patel, Vivienne Sayer, Zuzana Vackova, Tareq El Menabawey, Sabina Plewa, Jan Martinek, Patrick Dubois, Helmut Neumann, Aryn Haji, Bu Hayee*
- 9:00 AM** Prospective Evaluation of an Endoscopic Management Algorithm for Gastrointestinal Bleeding in Patients With Left Ventricular Assist Devices
Jordan E. Axelrad, Adam S. Faye, Alberto Pinsino, Anusorn Thanataveerat, Paolo Colombo, Melana Yuzefpolskaya, Tamas A. Gonda*
- 9:15 AM** Development and Prospective Validation of a Scoring System to Predict the Likelihood of Identifying a Diagnosis on Video Capsule Endoscopy for Patients With Suspected Small Bowel Bleeding: A Multi-Center Study
Neil B. Marya, Li Wang, Sonya Dasharathy, Vivy Tran, Tien S. Dong, M. Phillip Fejleh, Jennifer Phan, Adarsh M. Thaker, Ashwinee S. Condon, V. Raman Muthusamy, Alireza Sedarat, David R. Cave, Stephen Kim*

8:00 AM – 10:30 AM SDCC: Hall H

HANDS-ON WORKSHOP Bariatric Therapies (HW1)

Moderator: Reem Z. Sharaiha, MD, MSc

Faculty: Shelby A. Sullivan, MD, Barham K. Abu Dayyeh, MD, FASGE, Nitin Kumar, MD, Rachel L. Moore, MD, FACS, FASMBS, Vivek Kumbhari, MD, MBChB, Eduardo Grecco, MD, Manoel Galvao Neto, MD, Gontrand Lopez-Nava, MD, FASGE, Marvin Ryou, MD, Allison R. Schulman, MD

Learning Objectives

- » Become familiar with the application of the various endobariatric techniques.
- » Understand how to approach and treat various bariatric adverse events.

SATURDAY, MAY 18

9:00 AM – 12:00 PM SDCC: Room 6AB

ASGE PRESIDENTIAL PLENARY SESSION Endoscopic Innovation at Center Stage

ASGE members are invited to join their colleagues for coffee, doughnuts and the latest research.

This session will feature brief presentations of top abstracts submitted to DDW. Each will be followed by a lively talk or debate featuring eminent experts on each subject. Topics will be germane to all endoscopists.

Learning Objectives:

- » Understand critical drivers that are affecting GI endoscopy techniques and unit practices.
- » Identify one key study that will impact your endoscopy practice.
- » Describe trends identified for women in GI Endoscopy and Gastroenterology practices.

Moderators: Steven A. Edmundowicz, MD, FASGE, John J. Vargo II, MD, MPH, FASGE, Bret T. Petersen, MD, FASGE

9:00 AM **PRESIDENTIAL WELCOME AND OVERVIEW**

Steven A. Edmundowicz, MD, FASGE

9:03 AM Outcomes on the Use of Hemospray in Upper Gastrointestinal Bleeds Secondary to Peptic Ulcers: Prospective Multicentre International Hemospray Registry

Mohamed Hussein*, Durayd Alzoubaidi, Miguel Fraile López, Jacobo Ortiz Fernández-Sordo, Krish Ragunath, Radu Rusu, Jason M. Dunn, Johannes W. Rey, Shraddha Gulati, Bu Hayee, Selena Dixon, Sulleman Moreea, Duncan Napier, John Anderson, Martin Dahan, Max Hu, Patricia Duarte, Phil Boger, John McGoran, Inder Mainie, Alberto Murino, Sina Jameie-Oskooei, Edward J. Despott, Cora Steinheber, Martin Goetz, Sharmila Subramaniam, Pradeep Bhandari, Laurence Lovat, Emmanuel Coron, Ralf Kiesslich, Rehan Haidry

9:06 AM Why Over-The-Scope-Clip Is Potentially More Effective Than Standard Endoscopic Hemostasis as Primary Treatment of Severe Non-Variceal Upper Gastrointestinal Bleeding

Dennis M. Jensen*, Thomas O. Kovacs, Kevin A. Ghassemi, Marc Kaneshiro, Gareth Dulai, Gustavo A. Machado

9:09 AM DEBATE: Severe Non-Variceal UGI Bleed: What Is the Endoscopic Procedure of Choice? Hemospray and Call It A Day?

Alan N. Barkun, MD, CM, MSC, FASGE

Over the Scope Clip It, and Never Regret It!

Juergen H. Hochberger, MD, PhD, FASGE

9:20 AM Long-Term Follow Up and Outcomes After Endoscopic Sleeve Gastroplasty for Treatment of Obesity (5 Year Data)

Kaveh Hajifathalian*, Bryan Ang, Qais M. Dawod, Shawn L. Shah, Enad Dawod, Amit Mehta, Saurabh Mukewar, Srihari Mahadev, Kartik Sampath, David L. Carr-Locke, Danny Issa, Louis J. Aronne, Rekha Kumar, Alpna Shukla, Reem Z. Sharaiha

9:23 AM Pivotal Randomized Controlled Trial of the Adjustable (Spatz-3) Intra-gastric Balloon System for Weight Loss

Barham K. Abu Dayyeh*, Mark D. Noar, Tom Lavin, Hisham Hussan, Christopher G. Chapman, Violeta Popov, Andres Acosta, Matthew S. French, Monika Rizk, Mustafa Huseini, Karen Grothe, Matthew Clark, Eric J. Vargas, Christopher C. Thompson

9:26 AM **STATE-OF-THE-ART LECTURE** Endoscopic Bariatric Therapies 2019

Shelby A. Sullivan, MD

9:37 AM Addressing Gender Disparity: Increase in Female Fellowship Program Leadership Increases Gender Equality in Program Director and Fellow Ranks

Sajiv Sethi*, Saritza Mendoza, Alexander Webb, Jade S. Edwards, Ambuj Kumar, Soojong Chae

9:40 AM Female GI Leaders: Mentorship, Promotion and Gender Disparities in the Workplace

Jennifer Schwartz*, Nihaal Karnik, Asyia S. Ahmad

9:43 AM **STATE-OF-THE-ART LECTURE** Gender Disparity in Gastroenterology: Are We Making Progress?

Karen L. Woods, MD, FASGE

9:54 AM Individualized Feedback on Colonoscopy Skills Improves Group Colonoscopy Quality in Providers With Lower Adenoma Detection Rates (ADR)

SATURDAY, MAY 18

Anna Duloy, Mariah Wood, Mark Benson, Andrew J. Gawron, Charles J. Kahi, Tonya R. Kaltenbach, Rena Yadlapati, Dyanna L. Gregory, Rajesh N. Keswani*

- 9:57 AM** **Real-Time Computer-Assisted Diagnosis System of Colorectal Polyps in Standard Colonoscopy Videos**
Tsuyoshi Ozawa, Soichiro Ishihara, Mitsuhiro Fujishiro, Motoi Miura, Kazuharu Aoyama, Tomohiro Tada*
- 10:00 AM** **J. EDWARD BERK ENDOWED LECTURE**
New Paradigms in Improving ADR
Michael B. Wallace, MD, MPH, FASGE
- 10:13 AM** **Adherence to Appropriate Surveillance Intervals in Barrett's Esophagus Has Improved Over Time, But Adherence to the Seattle Biopsy Protocol Has Not: An Analysis Using the GIQuIC National Quality Benchmarking Registry**
Sachin B. Wani, Jeffrey L. Williams, Sri Komanduri, V. Raman Muthusamy, Nicholas J. Shaheen*
- 10:16 AM** **Safety and Efficacy of Multifocal Cryoballoon Ablation for Eradication of Previously Untreated Barrett's Neoplasia: Preliminary Results of a Large Multicenter American Trial**
Marcia I. Canto, Arvind J. Trindade, Julian Abrams, Prasad G. Iyer, John A. Dumot, F Scott Corbett, David L. Diehl, Amitabh Chak, Harshit S. Khara, Matthew McKinley, Eun J. Shin, Irving Waxman, Anthony Infantolino, Jason Samarasena, Christina Tofani, Kenneth J. Chang, Charles J. Lightdale, Nicholas J. Shaheen*
- 10:19 AM** **STATE-OF-THE-ART LECTURE**
Outcomes in Barrett's Esophagus: Can We Do Better?
Nicholas J. Shaheen, MD, MPH, FASGE
- 10:30 AM** **A Multi-Modality Test to Guide the Management of Patients With Pancreatic Cysts**
Marco Dal Molin, Simeon Springer, David Masica, Lu Li, Christopher Douville, Christopher Thoburn, Bahman Asfari, Joshua Cohen, Elizabeth Thompson, Peter Allen, David Klimstra, Mark A. Schattner, C. Max*

Schmidt, Michele Yip-Schneider, Rachel E. Simpson, Carlos Fernandez-Del Castillo, Mari Mino-Kenudson, William R. Brugge, Randall Brand, Aatur Singhi, Aldo Scarpa, Rita Teresa Lawlor, Roberto Salvia, Giuseppe Zamboni, Seung-Mo Hong, Dae Wook Hwang, Jin-Young Jang, Wooil Kwon, Niall Swan, Justin Geoghegan, Massimo Falconi, Stefano Crippa, Claudio Doglioni, Jorge Paulino, Richard D. Schulick, Barish H. Edil, Walter G. Park, Shinichi Yachida, Susuma Hijioka, Jeanin E. Van Hooft, Jin He, Matthew J. Weiss, Richard Burkhart, Martin Makary, Marcia I. Canto, Michael G. Goggins, Rachel Karchin, Alison Klein, Cristian Tomasetti, Nickolas Papadopoulos, Kenneth Kinzler, Bert Vogelstein, Christopher L. Wolfgang, Ralph Hruban, Anne Marie Lennon

- 10:33 AM** **EUS-Guided Microforceps Biopsy and Needle-Based Confocal Laser Endomicroscopy Significantly Improve the Diagnostic Yield and Have Major Impact on Clinical Management of Pancreatic Cystic Lesions**
Antonio R. Cheesman, Hongfa Zhu, Nikhil A. Kumta, Satish Nagula, Christopher J. DiMaio*
- 10:36 AM** **JACK A. VENNES, MD AND STEPHEN E. SILVIS, MD ENDOWED LECTURE**
Pancreatic Cystic Neoplasms: What Testing Do We Need?
Anne Marie Lennon, MD, PhD, FASGE
- 10:49 AM** **PRESIDENTIAL ADDRESS AND INAUGURATION OF JOHN J. VARGO, II, MD, MPH, FASGE**
Steven A. Edmundowicz, MD, FASGE, John J. Vargo II, MD, MPH, FASGE
- 11:01 AM** **First Prospective Clinical Trial on Total Motorized Spiral Enteroscopy (TMSET)**
Torsten Beyna, Marianna Arvanitakis, Markus Schneider, Joerg Hoellerich, Jacques Deviere, Horst Neuhaus*
- 11:04 AM** **STATE-OF-THE-ART LECTURE**
Enteroscopy: How Much of the Small Bowel Can We Safely Examine?
Simon K. Lo, MD, FASGE

SATURDAY, MAY 18

11:15 AM EFTR and STER For Gastrointestinal Subepithelial Tumors (SETS): Large Series From a Large US Referral Center With Emphasis on Outcomes and Follow-Up
Stavros N. Stavropoulos, Xiaocen Zhang, Rani J. Modayil, Sagarika Nithyanand, Hallie Peller, Jessica Widmer, David Friedel, Collin E. Brathwaite, James H. Grendell*

11:18 AM Non-Exposure Full-Thickness Resection of Colonic Lesions in the US: The FTRD Experience
Yervant Ichkhanian, Kia Vosoughi, Reem Z. Sharaiha, Kaveh Hajifathalian, Jeffrey L. Tokar, Adam W. Templeton, Theodore W. James, Ian S. Grimm, Meir Mizrahi, Jason Samarasena, Nabil E. Chehade, John Lee, Kenneth J. Chang, Mohammed Barawi, Shayan S. Irani, Shai Friedland, Paul Korc, A. Aziz Aadam, Mohammad A. Al-Haddad, Thomas E. Kowalski, Aleksey A. Novikov, David L. Diehl, George Smallfield, Gregory G. Ginsberg, Veeral Oza, Davindebir Pannu, Norio Fukami, Heiko Pohl, Michael Lajin, Nikhil A. Kumta, Shou J. Tang, Stuart K. Amateau, Saowanee Ngamruengphong, Vivek Kumbhari, Olaya I. Brewer Gutierrez, Mouen A. Khashab*

11:21 AM **STATE-OF-THE-ART LECTURE**
Endoscopic Full Thickness Resection: Excitement and Caveats
Horst Neuhaus, MD

11:32 AM A Prospective, Randomized Trial of Prophylactic Hemoclipping for Preventing Delayed Post-Polypectomy Bleeding in Patients With Large Colonic Polyps
Linda A. Feagins, Andrew D. Smith, Daniel Kim, Akeel Halai, Suneetha Duttala, Benjamin Chebaa, Tisha Lunsford, John A. Vizuete, Miriam Mara, Ranjan Mascarenhas, Rabia Meghani, Leon Kundrotas, Kerry B. Dunbar, Daisha J. Cipher, William V. Harford, Stuart J. Spechler*

11:35 AM Prophylactic Endoscopic Clipping Is Ineffective in the Prevention of Delayed Post-Polypectomy Bleeding in Routine Clinical Practice
Nauzer Forbes, Robert Hilsden, Courtney Maxwell, Brendan C. Lethebe, Mubasiru Lamidi, Matthew T. James, Gilaad Kaplan, Lawrence Hookey, Michael J. Bourke, Steven J. Heitman*

11:38 AM DEBATE: Prophylactic Hemoclipping of Large Colon Polyp Resection Sites It Just Makes Sense to Clip Them Closed!
Douglas K. Rex, MD, FASGE
Clipping Is Too Expensive and Doesn't Make Sense!
Michael J. Bourke, MBBS, FRACP

11:49 AM CLOSING REMARKS
Steven A. Edmundowicz, MD, FASGE

10:00 AM – 11:30 AM SDCC: Room 4

CLINICAL SYMPOSIUM
ASGE/Australian International Symposium:
Endoscopic Treatment of Colorectal Neoplasia

Moderators: Rajvinder Singh, FRCP, FRACP, Dayna Early, MD, FASGE

10:00 AM Serrated Neoplasia: The Story So Far and Implications for the Future
Cameron J. Bell, MD

10:15 AM Polypectomy and Anticoagulants/Antiplatelets: What Should I Do?
Michelle Anderson, MD, FASGE

10:30 AM Best Practice Everyday Polypectomy: Out of the Fire, Into the Cold
David Hewitt, MD

10:45 AM DEBATE: EMR vs. ESD in Colon LST's – Pro: EMR (USA)
Michael B. Wallace, MD, MPH, FASGE

11:00 AM DEBATE: EMR vs ESD in Colonic LST's – Pro: ESD (Australia)
Michael J. Bourke, MBBS, FRACP

11:15 AM Questions and Answers

10:00 AM – 11:30 AM SDCC: Room 2

CLINICAL SYMPOSIUM
Basic Training: Performing a Better Small Bowel Capsule Endoscopy

Moderators: Gerard A. Isenberg, MD, MBA, FASGE, Shabana F. Pasha, MD, FASGE

10:00 AM Capsule Systems: Features, Nuances, and What's New
Carol E. Semrad, MD

10:15 AM Optimizing Capsule Endoscopy in GI Bleeding
Elizabeth Rajan, MD, FASGE

SATURDAY, MAY 18

10:30 AM Small Bowel Capsule Endoscopy in IBD
Peter Legnani, MD

10:45 AM Complications, Pitfalls, and Look-Alikes in Capsule Endoscopy
Shabana F. Pasha, MD, FASGE

11:00 AM Questions and Answers

10:00 AM – 11:30 AM SDCC: Room 1

CLINICAL SYMPOSIUM

ESD: Bridging the Gap Between East and West

Moderators: Hiroyuki Aihara, MD, PhD, FASGE, Louis M. Wong Kee Song, MD, FASGE

10:00 AM Bringing the Japanese ESD Experience Into a Western Medical Center
Makoto Nishimura, MD

10:15 AM Early Gastric Cancer ESD: Are There Differences Between East and West?
Hazem T. Hammad, MD

10:30 AM Countertraction Techniques in East and West
Seiichiro Abe, MD

10:45 AM Colorectal ESD: When to Consider It in the West and How to Do It?
Yutaka Saito, MD, PhD, FASGE

11:00 AM Questions and Answers

10:00 AM – 11:30 AM SDCC: Room 8

TOPIC FORUM

Training Tips in Endoscopy for the Student and the Teacher

Moderators: Geoffrey Block, MD, FASGE, Jason Taylor, MD

10:00 AM Time Allowed for Native Papilla (NP) Cannulation Is Not Associated With Achieving Competence in ERCP Among Advanced Endoscopy Trainees (AETS): A Pooled Analysis from the Rapid Assessment of Trainee Endoscopy Skills Studies
Anna Duloy, Rajesh N. Keswani, Matt Hall, Gregory A. Cote, Andrew Wang, Eva Aagaard, Linda Carlin, Christopher J. DiMaio, Dayna Early, Steven A. Edmundowicz, Swan Ellert, Samuel Han, Sri Komanduri, V. Raman Muthusamy, Daniel Mullady, Amit Rastogi, Raj J. Shah, Violette C. Simon, Sachin B. Wani*

10:15 AM Impact of a Game-Based Learning Intervention in Simulation-Based Endoscopy Training on Colonoscopy Performance in Novice Endoscopists – A Randomized Trial
Joshua B. Satchwell, Michael A. Scaffidi, Nikko Gimpaya, Juana Li, Rishad Khan, Catharine M. Walsh, Matthew Pearl, Kathleen Winger, Sivaruben Kalaichandran, Peter (Chien-Feng) Lin, Samir C. Grover*

10:30 AM Task Deconstruction of Colonic Endoscopic Submucosal Dissection (CESD) – Expert Consensus
Karen J. Dickinson, Brian J. Dunkin, Joseph J. Nguyen-Lee, Aman B. Ali, Stephanie Zajac*

10:45 AM Individualized Feedback on Colonoscopy Skills Improves Group Colonoscopy Quality in Providers With Lower Adenoma Detection Rates (ADR)
Anna Duloy, Mariah Wood, Mark Benson, Andrew J. Gawron, Charles J. Kahi, Tonya R. Kaltenbach, Rena Yadlapati, Dyanna L. Gregory, Rajesh N. Keswani*

11:00 AM Simulation-Based Mastery Learning Improves Polypectomy Competency Among Experienced Endoscopists
Ronak V. Patel, Jeffrey H. Barsuk, Elaine R. Cohen, Sachin B. Wani, Amit Rastogi, William C. McGaghie, Diane Wayne, Rajesh N. Keswani, Sri Komanduri*

11:15 AM Improving Patient Safety in the Endoscopy Unit: Utilization of Remote Video Auditing to Improve Time-Out Compliance
Kara Raphael, Sara Cerrone, Edward A. Sceppa, Tara Laumenede, Patricia-Ann Schneider, Ann Lynch, Divyesh V. Sejjal*

12:00 PM – 2:30 PM SDCC: Hall H

HANDS-ON WORKSHOP

Suturing and Closures (HW2)

Course Director: Rabindra R. Watson, MD, FASGE
Faculty: Nikhil A. Kumta, MD, Prashant Kedia, MD, FASGE, Allison R. Schulman, MD, MPH, Vivek Kumbhari MD, MBChB, Nitin Kumar, MD, Michael C. Larsen, MD, Neil Gupta, MD, FASGE, A. Aziz Aadam, MD, Pichamol Jirapinyo, MD, Austin L. Chiang, MD, MPH

SATURDAY, MAY 18

Learning Objectives

- » Assemble endoscopic suturing device and place full thickness sutures in the GI tract.
- » Demonstrate how to use scope-mounted clips in the GI tract.

2:00 PM – 2:45 PM SDMM: Santa Rosa

ASGE ANNUAL BUSINESS MEETING

2:00 PM – 3:30 PM SDCC: Room 1

CLINICAL SYMPOSIUM

Benign but Not Harmless: Urgent Consultations for the Practicing Endoscopist

Moderators: Jonathan Cohen, MD, FASGE, Asyia S. Ahmad, MD

- 2:00 PM** Lower GI Bleed – What's New?
Alan N. Barkun, MD, CM, MSc, FASGE
- 2:15 PM** Twists and Turns: Volvulus and Colonic Pseudoobstruction
Ashley L. Faulx, MD, FASGE
- 2:30 PM** Management of Diverticular Disease in Clinical Practice
Anne F. Peery, MD
- 2:45 PM** Management of Complications: Acquired and Iatrogenic, Acute and Delayed
Gottumukkala S. Raju, MD, FASGE
- 3:00 PM** Questions and Answers

2:00 PM – 3:30 PM SDCC: Room 2

CLINICAL SYMPOSIUM

ERCP in Chronic Pancreatitis

Moderators: Georgios I. Papachristou, MD, PhD, FASGE, Larissa L. Fujii-Lau, MD

- 2:00 PM** Stricture – In A Tight Spot
Evan L. Fogel, MD
- 2:15 PM** How to Manage Stones: Between a Rock and a Hard Place
Jennifer Jorgensen, MD, FASGE
- 2:30 PM** The Disrupted Duct
Timothy B. Gardner, MD
- 2:45 PM** Time for a Consult: When to Send Patients to Surgery
Charles Vollmer, MD
- 3:00 PM** Questions and Answers

2:00 PM – 3:30 PM SDCC: Room 4

CLINICAL SYMPOSIUM

Fellows Update: Common Problems Not Commonly Discussed in Fellowship

Moderators: Sunil Sheth, MD, FASGE, Stacie A. Vela, MD, FASGE

- 2:00 PM** Fissures and Hemorrhoids
Sarah B. Umar, MD
- 2:15 PM** Polyp Imaging
Vladimir Kushnir, MD, FASGE
- 2:30 PM** Ergonomics
Sahar Ghassemi, MD
- 2:45 PM** Neuroendocrine Tumors of the GI Tract
Emad S. Qayed, MD, MPH
- 3:00 PM** Questions and Answers

2:00 PM – 3:30 PM SDCC: Room 11A

CLINICAL SYMPOSIUM

Tips and Tricks for Getting Published in GIE

Moderator: Michael B. Wallace, MD, MPH, FASGE

- 2:00 PM** Maximizing Your Chances to Get Published; What Topics and Article Types Get Published
Michael B. Wallace, MD, MPH, FASGE
- 2:15 PM** How to Write for GIE
Douglas G. Adler, MD, FASGE
- 2:30 PM** How to Be a Great Reviewer
Lyndon V. Hernandez, MD, MPH, FASGE
- 2:45 PM** Ethics in Publication
Deborah E. Bowman, MFA, ELS
- 3:00 PM** Questions and Answers

2:00 PM – 3:30 PM SDCC: Room 6DE

TOPIC FORUM

Complications at Endoscopy: Stuff Happens Before, During and After

Moderators: Jay Bosco, MD, FASGE, Mankanwal S. Sachdev, MD, FASGE

- 2:00 PM** Post ERCP De Novo Fever and De Novo Bacteremia: Insights From National Inpatient Database
Abhishek Bhurwal, Hemant R. Mutneja, Khwaja F. Haq, Michal Bartel, Bhaumik Brahmhatt*

SATURDAY, MAY 18

- 2:15 PM** Prospective Evaluation of the Timing of Post-Procedure Phone Calls to Patients in Determining the True Rate of Adverse Events Following ERCP
Monique T. Barakat, Subhas Banerjee*
- 2:30 PM** Combined Prophylactic Treatment With Diclofenac and Sublingual Is Superior to Diclofenac Alone in Post ERCP Pancreatitis: A Multi-Center Prospective Randomized Trial
Toru Ueki, Takeshi Tomoda, Hironari Kato, Soichiro Kawahara, Yutaka Akimoto, Hidenori Hata, Masakuni Fujii, Ryo Harada, Tsuneyoshi Ogawa, Masaki Wato, Masahiro Takatani, Minoru Matubara, Yoshinari Kawai, Hiroyuki Okada*
- 2:45 PM** The Potential Role of Non-Technical Skills in Risk Management of Endoscopic Perforations
Lyndon V. Hernandez, Lauren D. Feld, Dominic Klyve, Andrew D. Feld*
- 3:00 PM** Factors Associated With Successful Endoscopic Closure of Iatrogenic Gastrointestinal Tract Perforations: A Multi-Center North American Cohort
Habeeb Salameh, Antonio R. Cheesman, Gaurav Kakked, Rebekah E. Dixon, Stephen Hasak, Jason G. Bill, Daniel Mullady, Vladimir Kushnir, Amit K. Agarwal, Aleksey A. Novikov, Thomas E. Kowalski, David E. Loren, Jose Nieto, Petros C. Benias, Arvind J. Trindade, Prashant Kedia, Daniel J. Stein, Tyler M. Berzin, Demetrios Tzimas, Christopher J. DiMaio, David A. Greenwald, Satish Nagula, Jerome D. Wayne, Nikhil A. Kumta*
- 3:15 PM** **STATE-OF-THE-ART LECTURE**
Endoscopic Complications: Prevention, Identification and Management
Martin L. Freeman, MD, FASGE

2:00 PM – 3:30 PM SDCC: Room 5

TOPIC FORUM

Endoscopic Bariatric and Metabolic Therapy: Expanding the Toolkit

Moderators: Allison R. Schulman, MD MPH, Mark A. Gromski, MD

- 2:00 PM** Long-Term Follow-Up and Outcomes After Endoscopic Sleeve Gastroplasty for Treatment of Obesity (5 Year Data)

Kaveh Hajifathalian, Bryan Ang, Qais M. Dawod, Shawn L. Shah, Enad Dawod, Amit Mehta, Saurabh Mukewar, Srihari Mahadev, Kartik Sampath, David L. Carr-Locke, Danny Issa, Louis J. Aronne, Rekha Kumar, Alpana Shukla, Reem Z. Sharaiha*

- 2:15 PM** Pivotal Randomized-Controlled Trial of the Adjustable (SPATZ-3) Intra-gastric Balloon System for Weight Loss
Barham K. Abu Dayyeh, Mark D. Noar, Tom Lavin, Hisham Hussan, Christopher G. Chapman, Violeta Popov, Andres Acosta, Matthew S. French, Monika Rizk, Mustafa Huseini, Karen Grothe, Matthew Clark, Eric J. Vargas, Christopher C. Thompson*
- 2:30 PM** Full-Thickness Endoscopic Suturing Plus APC vs. APC Alone to Treat Weight Regain Following Roux-En-Y Gastric Bypass: An Interim Analysis of a Randomized Controlled Trial
Vitor O. Brunaldi, Galileu F. Farias, Daniel T. Rezende, Gabriel C. Nunes, Diogo T. de Moura, Manoel Galvao Neto, Thiago F. Souza, Daniel Riccioppo, Marco Aurélio Santo, Eduardo G. de Moura*
- 2:45 PM** International Multi-Center Expert Survey on Endoscopic Treatment of Upper Gastrointestinal Anastomotic Leaks
Eduardo Rodrigues-Pinto, Alessandro Repici, Gianfranco Donatelli, Guilherme Macedo, Jacques Deviere, Jeanin E. van Hooft, Josemberg M. Campos, Manoel Galvao Neto, Marco Silva, Pierre Eisendrath, Vivek Kumbhari, Mouen A. Khashab*
- 3:00 PM** Improvement in Non-Alcoholic Fatty Liver Disease After Endoscopic Sleeve Gastroplasty
Kaveh Hajifathalian, Bryan Ang, Qais M. Dawod, Shawn L. Shah, Enad Dawod, Amit Mehta, Srihari Mahadev, Saurabh Mukewar, Kartik Sampath, David L. Carr-Locke, Alpana Shukla, Louis J. Aronne, Danny Issa, Rekha Kumar, Reem Z. Sharaiha*
- 3:15 PM** Prospective Comparison of Fluid-Filled Intra-gastric Balloon and Endoscopic Gastroplasty on Physiologic Measures of Appetite: Insights Into Mechanism of Action and Personalization of Procedure Choice

SATURDAY, MAY 18

Gontrand Lopez-Nava, Inmaculada Bautista-Castaño, Roman Turro, Eric J. Vargas, Fateh Bazerbachi, Reem Matar, Andres Acosta, Barham K. Abu Dayyeh*

4:00 PM – 5:30 PM SDCC: Room 6AB

CLINICAL SYMPOSIUM Colorectal Cancer: New Technologies, New Guidelines

Moderators: Linda C. Cummings, MD, FASGE, John M. Carethers, MD

- 4:00 PM Non-Colonoscopy Screening Methods
Carol A. Burke, MD, FASGE
- 4:15 PM Should We Follow the American Cancer Society Guidelines?
Thomas F. Imperiale, MD
- 4:30 PM Beyond the Colonoscopy: Identifying High Risk Patients and Presenting Missed Opportunities
Marcia R. Cruz-Correa, MD, PhD, FASGE
- 4:45 PM Colonoscopy in IBD: Meeting the New Standard
Nayantara Coelho-Prabhu, MD
- 5:00 PM Questions and Answers

4:00 PM – 5:30 PM SDCC: Room 2

CLINICAL SYMPOSIUM Developing Competency in Obesity Management: Teach an Old Dog New Tricks

Moderators: David Robbins, MD, MSc, FASGE, Reem Z. Sharaiha, MD, MSc

- 4:00 PM Medical Management of Obesity: What Should I Know?
Violeta Popov, MD
- 4:15 PM Endoscopic Obesity Training: What's the Skinny?
Christopher C. Thompson, MD, MHES, MSc, FASGE
- 4:30 PM ASGE/ABE Core Curriculum Recommendations and Implementation
Shelby A. Sullivan, MD
- 4:45PM Implementing Obesity Management Into Your Daily Practice
Vivek Kumbhari, MD, MBChB
- 5:00 PM Questions and Answers

4:00 PM – 5:30 PM SDCC: Room 5

CLINICAL SYMPOSIUM EGD: Doing the Basics Better: What Every Endoscopist Needs to Know

Moderators: Fateh Bazerbachi, MD, Shivangi Kothari, MD, FASGE

- 4:00 PM Things to Do on Every EGD
Vani Konda, MD, FASGE
- 4:15 PM EGD for Upper GI Bleeding – More Than Just Therapy
Dennis Yang, MD, FASGE
- 4:30 PM Pegging Your Peg: Choice, Placement, And Adverse Events
Robin Mendelsohn, MD
- 4:45 PM Open It Up – Benign Stricture Dilatation
Satish Nagula, MD
- 5:00 PM Questions and Answers

4:00 PM – 5:30 PM SDCC: Room 1

CLINICAL SYMPOSIUM ERCP in Special Circumstances

Moderators: Paul R. Tarnasky, MD, Anthony N. Kalloo, MD, FASGE

- 4:00 PM Pediatrics – They're Not Mini Adults
Jessica Trevino, MD
- 4:15 PM ERCP: Pregnant Patients and Providers
Subhas Banerjee, MD, FASGE
- 4:30 PM Lap Assisted, Get Help from IR, or Make Your Own Way
Rajesh N. Keswani, MD
- 4:45 PM Acute Recurrent Pancreatitis
Neil Gupta, MD, FASGE
- 5:00 PM Questions and Answers

4:00 PM – 5:30 PM SDCC: Room 4

TOPIC FORUM Teaching What We Do: Who, Where and How to Do It

Moderators: Paul M. Basuk, MD, Robert J. Sealock, MD

- 4:00 PM Addressing Gender Disparity: Increase in Female Fellowship Program Leadership Increases Gender Equality in Program Director and Fellow Ranks

SATURDAY, MAY 18

*Sajiv Sethi**, *Saritza Mendoza*, *Alexander Webb*, *Jade S. Edwards*, *Ambuj Kumar*, *Soojong Chae*

4:15 PM Female GI Leaders: Mentorship, Promotion and Gender Disparities in the Workplace

*Jennifer Schwartz**, *Nihaal Karnik*, *Asyia S. Ahmad*

4:30 PM Competency in EGD: Time to Measure What We Teach

*Alexander T. Miller**, *Robert Sedlack*

4:45 PM Derivation and Validation of the Safe-T Upper Endoscopy Evaluation Tool: A Web-Based Smartphone Application for Evaluation of Gastroenterology Fellow Performance in Upper Endoscopy

*Navin L. Kumar**, *Guillaume Kugener*, *Molly Perencevich*, *John R. Saltzman*

Multi-Center Prospective Validation Study of The Safe-T Colonoscopy Evaluation Tool: A Web-Based Smartphone Application for Evaluation of Gastroenterology Fellow Performance in Colonoscopy

*Navin L. Kumar**, *Guillaume Kugener*, *Abhinav Vemula Sharmeel K. Wasan*, *Amiko M. Uchida*, *Fabian J. Scheid*, *Joseph C. Yarze*, *John R. Saltzman*

5:00 PM Electrocautery Setting Does Not Affect Efficacy and Safety of Endoscopic Resection of Large Colorectal Polyps

*Heiko Pohl**, *Ian S. Grimm*, *Matthew T. Moyer*, *Muhammad K. Hasan*, *Douglas K. Pleskow*, *B. Joseph Elmunzer*, *Mouen A. Khashab*, *Omid Sanaei*, *Firas al Kawas*, *Stuart R. Gordon*, *Abraham Mathew*, *John M. Levenick*, *Harry R. Aslanian*, *Fadi Antaki*, *Daniel von Renteln*, *Seth Crockett*, *Amit Rastogi*, *Jeffrey Gill*, *Ryan Law*, *Puja S. Elias*, *Maria Pellise*, *Todd MacKenzie*, *Douglas K. Rex*

**5:15 PM STATE-OF-THE-ART LECTURE
Gender Disparity in GI Practice**

Grace H. Elta, MD, FASGE

SATURDAY

4:30 PM – 6:00 PM

SDMM: San Diego Ballroom, Salon A

LEAD FIRESIDE CHAT

A meet-and-greet cocktail reception and discussion

By invitation, RSVP required

5:00 PM – 6:30 PM

SDMM: San Diego Ballroom, Salon C

ASGE FELLOWS NETWORKING SESSION

(Exclusive event for ASGE members only; Must RSVP in advance)



SUNDAY, MAY 19

6:30 AM – 7:45 AM

BREAKFAST CONNECTIONS

(Simultaneous sessions; separate registration required)

Common Challenges in ERCP: Lessons From a Master

Todd H. Baron, MD, FASGE

SDCC: Room 29A

From Routine to Refractory: Managing Esophageal Strictures and Miscellaneous Other Issues

Shayan S. Irani, MD, FASGE

SDCC: Room 29B

Meet the Master: Polypectomy Big and Small

Michael Bourke, MBBS, FRACP

SDCC: Room 29CD

8:00 AM – 9:30 AM

SDCC: Room 32AB

COMBINED CLINICAL SYMPOSIUM

Management of Obscure GI Bleeding (AGA, ASGE, SSAT)

Moderators: Angel Lanas, MD, Colin Howden, MD

8:00 AM Role of Intestinal Microbiota in NSAID Enteropathy

John Wallace, MD

8:15 AM What to Do After Negative Endoscopic Evaluations in Obscure GI Bleeding?

James Scheiman, MD, FASGE

8:30 AM Treatment of NSAID-Associated Small Bowel Ulcers: What's New?

Francis Chan, MD

8:45 AM Surgery Is Still a Last Resort

Michael Grieco, MD

9:00 AM Questions and Answers

8:00 AM – 9:30 AM

SDCC: Room 1

CLINICAL SYMPOSIUM

Drainage Dilemmas: New Approaches to an Old Problem

Moderators: Marc Giovannini, MD, Prabhleen Chahal, MD, FASGE

8:00 AM Pancreatic Fluid Collections: Where We Are in 2019

Field F. Willingham, MD, MPH

8:22 AM EUS Gallbladder Drainage – Getting Rid of the Bag

Anthony Y. Teoh, MD, FASGE

8:44 AM EUS Gut to Gut Anastomoses – Making New Connections

Shayan S. Irani, MD, FASGE

9:06 AM EUS-Guided Biliary Drainage: The New Standard for Obstructive Jaundice?

Shyam Varadarajulu, MD

8:00 AM – 9:30 AM

SDCC: Room 5

CLINICAL SYMPOSIUM

Enteral Access for Nutrition

Moderators: John C. Fang, MD, Julie Yang, MD, FASGE

8:00 AM Which Tube and When? PEG, PEJ, PEG-J, NJ

Octavia Pickett-Blakely, MD, MHS

8:15 AM Enteral Stenting; Duodenal and Beyond

Jason B. Klapman, MD, FASGE

8:30 AM When Conventional Methods Fail: Novel Techniques

Mouen A. Khashab, MD

8:45 AM The Problematic Tube – Clogs, Leaks, and Fistulas

Navtej S. Buttar, MD

9:00 AM Questions and Answers

8:00 AM – 9:30 AM

SDCC: Room 7

CLINICAL SYMPOSIUM

ERCP in Malignant Disease: Controversies and Advancements

Moderators: Isaac Rajjman, MD, FASGE, Ann Marie Joyce, MD, FASGE

8:00 AM Is this a Malignant Stricture?

Raj J. Shah, MD, FASGE

8:15 AM Management at the Crossroads – Hilar Strictures

Amrita Sethi, MD, FASGE

8:30 AM Choosing the Right Stent for Resectable Lesions

Mark A. Schattner, MD, FASGE

8:45 AM Palliation: What Are Your Options

Jeffrey Lee, MD, MPH, FASGE

9:00 AM Questions and Answers

SUNDAY, MAY 19

8:00 AM – 9:30 AM

SDCC: Room 4

TOPIC FORUM

Challenging the Status Quo: Pediatric Endoscopy 2019

Moderators: Diana G. Lerner, MD, Travis L. Piester, MD

- 8:00 AM** IV Ibuprofen for the Prevention of Post-ERCP Pancreatitis in Pediatric Patients: A Prospective Randomized Double-Blind Placebo-Controlled Pilot Study
David M. Troendle, Bhaskar Gurram, Rong Huang, Bradley Barth*
- 8:15 AM** Rules Are Made to Be Broken: Examining the Rule of Three in Pediatric Esophageal Strictures
Susannah J. Clark, Peter D. Ngo, Steven J. Staffa, Jessica L. Yasuda, Michael A. Manfredi*
- 8:30 AM** Is Carbon Dioxide Insufflation During Endoscopy in Children as Safe and as Effective as We Think?
Chinenye Dike, Riad Rahhal, Warren Bishop*
- 8:45 AM** Pan-Enteric Capsule Endoscopy in Pediatric Crohn's Disease – The Ped-Pan Study: Preliminary Results of a Multi-Center Trial
Salvatore Oliva, Salvatore Cucchiara, Marina Aloï, Francesca Maccioni, Cesare Hassan, Paola Papoff, Dan Turner, Jorge A. Dias, Stanley A. Cohen*
- 9:00 AM** Variation in Quality Metric Tracking Across Pediatric Endoscopy Programs: Is It Time for National Consensus and National Registries?
Robert Kramer, Diana G. Lerner, Jenifer R. Lightdale, Catharine M. Walsh*
- 9:15 AM** Endoscopic Incisional Therapy Offers a Novel and Less Invasive Treatment for Congenital Esophageal Stenosis
*Jessica L. Yasuda, Steven J. Staffa, Susannah J. Clark, Peter D. Ngo, Russell Jennings, Michael A. Manfredi**

8:00 AM – 9:30 AM

SDCC: Room 2

TOPIC FORUM

What's New at the Horizon in IBD Endoscopy?

Moderators: Gerald W. Dryden, MD, PhD, MSPH, FASGE, Marietta Iacucci, MD, PhD, FASGE

- 8:00 AM** Confocal Laser Endomicroscopy Can Predict Major Clinical Events With Very High Sensitivity in Patients With Inflammatory Bowel Diseases
Entcho Klenske, Raja Atreya, Sebastian Zundler, Sarah Fischer, Markus Neurath, Timo Rath*
- 8:15 AM** Confocal Laser Endomicroscopy Reveals Differential Response in Patients With Active Ulcerative Colitis Undergoing Anti-Integrin Compared to Anti-TNF-Alpha Therapy.
Mark Ellrichmann, Johannes Bethge, Golo Aust, Ingmar Lautenschlaeger, Berenice Schulte, Alexander Arlt, Konrad Aden, Stefan Schreiber*
- 8:30 AM** Surveillance Chromocolonoscopy With Endoscopic Mucosal Resection of Colitis-Associated 'Defiant' Dysplastic Lesions in Patients With Long Term Inflammatory Bowel Disease (IBD): Results from a Large Tertiary Referral Medical Center
Anna M. Buchner, Nadim Mahmud, Sherif Elhanafi, Gregory G. Ginsberg, Gary R. Lichtenstein*
- 8:45 AM** Longitudinal Outcomes of the Endoscopic Resection of Nonpolypoid Dysplastic Lesions in Patients With Inflammatory Bowel Disease
Tonya R. Kaltenbach, Aurelia Fu, Ian Holmes, Carmel Malvar, Tiffany Nguyen-Vu, Imelda Herrera, Amandeep K. Shergill, Kenneth McQuaid, Roy M. Soetikno*
- 9:00 AM** Does Treatment Intensification for Ulcerative Colitis Patients With Clinical Remission Who Have Mild Endoscopic Activity Improve Long-Term Prognosis?
Shuhei Hosomi, Shigehiro Itani, Rieko Nakata, Naoko Sugita, Yu Nishida, Noriko Kamata, Koji Otani, Yasuaki Nagami, Fumio Tanaka, Koichi Taira, Hirokazu Yamagami, Tetsuya Tanigawa, Toshio Watanabe, Yasuhiro Fujiwara*

SUNDAY, MAY 19

9:15 AM Dysplasia Detection Is Similar Between Chromoendoscopy and White Light Colonoscopy in Inflammatory Bowel Disease Patients: A Matched Case-Control Study in a US-Based Tertiary Care Academic Center

Mitchell Kang, Grace H. Kim, Fred Karaisz, Erik Lehman, Jonathan G. Stine, Andrew Tinsley, Emmanuelle D. Williams, Matthew Coates, Matthew T. Moyer, Venkata Subhash Gorrepati, Kofi Clarke*

SUNDAY

8:00 AM – 9:30 AM

SDCC: Room 6C

GASTROENTEROLOGY WOMEN'S COALITION SYMPOSIUM (GWC)

This year's topic is "Becoming a Successful Gastroenterologist With Confidence, Balance and Professionalism," which will cover "Carrying Yourself as a Confident Female Physician," "Choosing Your Battles: What Are Your Non-Negotiables," "How to Support, Mentor and Promote Other Women," and "The #MeToo Movement in GI."

9:00 AM – 11:30 AM

SDCC: Hall H

HANDS-ON WORKSHOP

Customized Hands-On Lab (HW3)

Course Directors: Neil Gupta, MD, FASGE, Ryan Law, DO

Faculty: Louis M. Wong Kee Song, MD, FASGE, Amy E. Hosmer, MD, A. Aziz Adam, MD, Uzma D. Siddiqui, MD, FASGE, Rabindra R. Watson, MD, FASGE, Badih Joseph Elmunzer, MD, Vladimir Kushnir, MD, FASGE, Patrick Yachimski, MD

Learning Objectives

- » Identify various EMR techniques for specific lesions in the colon and esophagus.
- » Understand steps to perform ESD.
- » Assemble the endoscopic suturing device and place endoscopic sutures within the GI tract.
- » Set-up and perform RFA in esophagus.

10:00 AM – 11:30 AM

SDCC: Room 32AB

COMBINED CLINICAL SYMPOSIUM

Benign Esophageal Diseases: Everything Esophagus from Achalasia to Zenker's (ASGE, AGA, SSAT)

Moderators: John Pandolfino, MD, Felice Schnoll-Sussman, MD

10:00 AM Treatment of Achalasia: Does Subtype Matter?

Peter Kahrilas, MD

10:15 AM Advances in Therapy of Eosinophilic Esophagitis

Evan Dellon, MD

10:30 AM Putting Out the Fire – Management of Refractory GERD

Rena Yadlapati, MD, MSHS

11:00 AM Endoscopic Treatment of Esophageal Diverticulum: What Is the Best Approach?

Ryan Law, DO

10:00 AM – 11:30 AM

SDCC: Room 1

CLINICAL SYMPOSIUM

Enhancing Polyp Resection: Essentials for the Practicing Gastroenterologist

Moderators: Joseph J. Vicari, MD, MBA, FASGE, Cynthia L. Harris, MD, FASGE

10:00 AM Polyp Resection 101

Dayna Early, MD, FASGE

10:15 AM Is It Time to Turn Off the Heat?

Cyrus Piraka, MD, FASGE

10:30 AM Dealing With the Recurrent Polyp

Amit Rastogi, MD, FASGE

10:45 AM Large Complex Polyps: What to Do, What Not to Do

Michael J. Bourke, MBBS, FRACP

11:00 AM Questions and Answers

10:00 AM – 11:30 AM

SDCC: Room 2

CLINICAL SYMPOSIUM

ESD: Where Do We Stand

Moderators: Kazuki Sumiyama, MD, PhD, FASGE, Brenda J. Hoffman, MD, FASGE

10:00 AM ESD For Gastric Neoplasia: Indications and Techniques

Saowanee Ngamruengphong, MD

SUNDAY, MAY 19

10:15 AM Role of ESD in Treatment of Esophageal Neoplasia
Amit Bhatt, MD

10:30 AM Barriers to Implementing ESD Into Your Practice: Practical Aspects
Peter V. Draganov, MD, FASGE

10:45 AM Management of Adverse Events of ESD
A. Aziz Aadam, MD

11:00 AM Questions and Answers

10:00 AM – 11:30 AM SDCC: Room 5

CLINICAL SYMPOSIUM

EUS Now: Controversies and New Directions

Moderators: Kenneth F. Binmoeller, MD, FASGE, Janak N. Shah, MD, FASGE

10:00 AM Ablation and FNI Therapy
Paolo G. Arcidiacono, MD, FASGE

10:15 AM Contrast EUS: What Are We Missing?
Laurent Palazzo, MD

10:30 AM Angiotherapy: Not as Scary as You Think
Michael J. Levy, MD

10:45 AM EUS-Guided Duct Access: When and How
Janak N. Shah, MD, FASGE

11:00 AM Questions and Answers

10:00 AM – 11:30 AM SDCC: Room 7

CLINICAL SYMPOSIUM

Everyday ERCP: Perfecting Your Performance

Moderators: Stuart Sherman, MD, FASGE, Nuzhat A. Ahmad, MD

10:00 AM Cannulation Tips and Tricks
Christopher J. DiMaio, MD, FASGE

10:15 AM Cracking the Difficult Biliary Stone
Sammy Ho, MD, FASGE

10:30 AM Overcoming Benign Strictures
Michelle A. Anderson, MD, MSc, FASGE

10:45 AM Prevention of Post-ERCP Adverse Events
Vikesh Singh, MD, MSc

11:00 AM Questions and Answers

10:00 AM – 11:30 AM SDCC: Room 6C

TOPIC FORUM

Upper GI Endoscopy: Bleeding, Malignancies and New Technology

Moderators: Sarah K. McGill, MD, MS, Timothy A. Woodward, MD

10:00 AM Why Over-the-Scope Clip Is Potentially More Effective Than Standard Endoscopic Hemostasis as Primary Treatment of Severe Non-Variceal Upper Gastrointestinal Bleeding

Dennis M. Jensen, Thomas O. Kovacs, Kevin A. Ghassemi, Marc Kaneshiro, Gareth Dulai, Gustavo A. Machicado*

10:15 AM Over-the-Scope Clips for Recurrent Peptic Ulcer Bleeding Are Cost Effective as Compared to the Through-the-Scope Clips
Jessica X. Yu, Tonya R. Kaltenbach, Erin Keyes, Roy M. Soetikno*

10:30 AM Interrupting Anticoagulation for Percutaneous Endoscopic Gastrostomy (PEG): Is It Necessary?
Matthew Meriwether, Bijun S. Kannadath, Sara Ali, Andrew Herman, Paul G. Haddad, Akhil Munjal, Eric D. Yoon, Prithvi Patil, Ricardo Badillo, Tomas DaVee, Sushovan Guha, Nirav Thosani*

10:45 AM Bleeding and Thromboembolism Associated With Endoscopic Submucosal Dissection for Early Gastric Cancer – A Nationwide Multi-Center Study in Japan
Waku Hatta, Yosuke Tsuji, Sho Shiroma, Naomi Kakushima, Shu Hoteya, Hisashi Doyama, Yasuaki Nagami, Takuto Hikichi, Masakuni Kobayashi, Yoshinori Morita, Tetsuya Sumiyoshi, Mikitaka Iguchi, Hideomi Tomida, Takuya Inoue, Tomoyuki Koike, Tatsuya Mikami, Kenkei Hasatani, Atsushi Goto, Tomoaki Matsumura, Hiroko Nebiki, Dai Nakamatsu, Ken Ohnita, Haruhisa .uzuki, Hiroya Ueyama, Yoshito Hayashi, Mitsushige Sugimoto, Shinjiro . Yamaguchi, Tomoki Michida, Tomoyuki Yada, Yoshiro Asahina, Toshiaki Narasaka, Shiko Kuribayashi, Shu Kiyotoki, Katsuhiko Mabe, Mitsuhiro Fujishiro, Atsushi Masamune*

SUNDAY, MAY 19

11:00 AM Can Artificial Intelligence-Based Diagnostic System Perform Differential Diagnosis of Gastric Cancer and Gastric Ulcer?

Ken Namikawa, Toshiaki Hirasawa, Yohei Ikenoyama, Mitsuaki Ishioka, Atsuko Tamashiro, Sho Shiroma, Kaoru Nakano, Yoshitaka Tokai, Naoki Akazawa, Toshiyuki Yoshio, Tomohiro Tada, Junko Fujisaki*

11:15 AM **STATE-OF-THE-ART LECTURE**
Over-the-Scope Clip for Severe Upper GI Bleeding: Time for a Change in Practice?

Juergen H. Hochberger, MD, PhD, FASGE

12:30 PM – 1:45 PM

MEET-THE-PROFESSOR LUNCHEONS

(Simultaneous sessions; separate registration required)

Aspirates, Brushings, Biopsies: Rationale for Sampling Protocols for Upper GI

Richard Wong, MD, FASGE

SDCC: 27AB

Case-Based Management of Peri-Procedural Anticoagulants and Antibiotics

Douglas A. Simonetto, MD

SDCC: 28CD

Case Studies in Clinical Pancreatobiliary Endoscopy

Daniel K. Mullady, MD, FASGE and Amrita Sethi, MD

SDCC: 24ABC

ERCP In Altered Anatomy: Enteroscopy, EUS or Surgical Assist?

John T. Maple, DO, FASGE and Simon K. Lo, MD

SDCC: 28AB

1:00 PM – 3:30 PM

SDCC: Hall H

HANDS-ON WORKSHOP

Advanced Polypectomy and Hemorrhoid Therapies (HW4)

Course Director: Waqar A. Qureshi, MD

Faculty: Harry E. Sarles, MD, David A. Johnson, MD, FASGE, Mitchel Guttenplan, MD, FACS, Mihir S. Wagh, MD, FASGE, Benjamin Tharian, MD, MRCP, FRACP, Reynaldo L. Rodriguez, DO, Neha Mathur, MD

Learning Objectives

- » List two indications for endoscopic hemorrhoidal therapies.
- » Demonstrate basic EMR technique in resection of large, flat adenomas.
- » Learn techniques for hemorrhoid banding.

ASGE ANNUAL POSTGRADUATE COURSE

Sunday, 12:55 PM – 6:00 PM SDCC: Room 6AB

Best Practices and Emerging Paradigms – Day 1

Course Directors: Gregory G. Ginsberg, MD, FASGE, Shelby A. Sullivan, MD, Sreenivasa S. Jonnalagadda, MD, FASGE

12:55 PM Introductions: Welcome to San Diego

Gregory G. Ginsberg, MD, FASGE, Shelby A. Sullivan, MD, Sreenivasa S. Jonnalagadda, MD, FASGE

SESSION 1: UPPER GI

Moderator: Gregory G. Ginsberg, MD, FASGE

1:00 PM EVIDENCE-BASED ENDOSCOPY PRACTICE

John J. Vargo II, MD, MPH, FASGE

1:15 PM Endoscopic Detection and Eradication of Dysplastic Barrett's: To Seek and Destroy
Prateek Sharma, MD, FASGE

1:30 PM Detection and Treatment of Early Gastric Cancer: East Meets West

Gary R. May, MD, FASGE

1:45 PM Endoscopic Therapy for Ampullary and Duodenal Adenomas: Off With Their Heads!

Gregory G. Ginsberg, MD, FASGE

2:00 PM Managing Esophageal Strictures, Leaks and Fistula: Endoscopic Plumbing

Uzma D. Siddiqui, MD, FASGE

2:15 PM **GENE AND LYN OVERHOLT ENDOWED LECTURE**

Management of Acute UGI Bleeding: The State of the Art of Hemostasis
Alan N. Barkun, MD, CM, MSc, FASGE

2:30 PM **PANEL DISCUSSION and Q & A**

Prateek Sharma, MD, FASGE, Gary R. May, MD, FASGE, Uzma D. Siddiqui, MD, FASGE, Alan N. Barkun, MD, CM, MSc, FASGE

2:55 PM BREAK

continued ►

SUNDAY, MAY 19

ASGE ANNUAL POSTGRADUATE COURSE

SESSION 2: COLON

Moderator: Michael J. Bourke, MBBS, FRACP

3:10 PM Missed Colorectal Cancer: Striving for Perfection

Douglas K. Rex, MD, FASGE

**3:25 PM BASIL I. HIRSCHOWITZ, MD
ENDOWED LECTURE**

Incidental Rectal Carcinoids – Pearls and Pitfalls

Ashley L. Faulx, MD, FASGE

3:40 PM Fecal Microbiota Transplantation – Harnessing the Power of Poop

Lawrence J. Brandt, MD, FASGE

3:55 PM Colonic Perforations and Fistula: Endoscopic Solutions

Gottumukkala S. Raju, MD, FASGE

4:10 PM Panel Discussion and Q & A

Douglas K. Rex, MD, FASGE, Ashley L. Faulx, MD, FASGE, Lawrence J. Brandt, MD, FASGE, Gottumukkala S. Raju, MD, FASGE

SESSION 3: BARIATRICS

Moderator: Allison R. Schulman, MD, MPH

4:35 PM Treating Obesity: The Basics

Shelby A. Sullivan, MD

4:50 PM Primary Treatment: Currently Approved Endoscopic Bariatric Therapies

Christopher C. Thompson, MD, MHES, MSc, FASGE

5:05 PM Secondary Treatment: Weight Regain After Bariatric Surgery

Erik B. Wilson, MD

5:20 PM Complications From Endoscopic Bariatric Procedures: Prevention and Management

Vladimir Kushnir, MD, FASGE

5:35 PM Panel Discussion and Q & A

Shelby A. Sullivan, MD, Christopher C. Thompson, MD, MHES, MSc, Erik B. Wilson, MD, Vladimir Kushnir, MD, FASGE

2:00 PM – 3:30 PM

SDCC: Room 32AB

COMBINED CLINICAL SYMPOSIUM

Medical and Surgical Management of Obesity-Related Complications (AASLD, SSAT, AGA, ASGE)

Moderators: Michael Edwards, MD, Zobair M. Younossi, MD

2:00 PM Global Burden of Obesity-Related Liver Disease and the Diagnostic Algorithms to Identify Patients at Risk

Zobair M. Younossi, MD

2:20 PM Outcomes of Lifestyle and Medical Management in the Treatment of Obesity-Related Liver Diseases

David Cohen, MD

2:40 PM The Role of Endoscopic Bariatric Therapy in Treating Obesity-Related Liver Disease

Barham Abu Dayyeh, MD

3:00 PM Timing, Choice and Outcomes of Bariatric Surgery in the Treatment of Obesity-Related Liver Disease

Tayyab Diwan, MD

3:20 PM Questions and Answers

Michael Edwards, MD

2:00 PM – 3:30 PM

SDCC: Room 2

CLINICAL SYMPOSIUM

Advances in Dysphagia and GERD

This session is sponsored by Endoluminal Therapy for Esophageal Disease (ETED)/Gastroesophageal Reflux Disease (GERD) SIGs

Moderators: John E. Pandolfino, MD, C. Prakash Gyawali, MD

2:00 PM Flip on Upper Endoscopy: When Is It Appropriate?

Dustin Carlson, MD

2:15 PM GERD Phenotypes and Appropriate Management

Rena Yadlapati, MD, MSHS

2:30 PM Anti-Reflux Endoscopic Procedures: The Road Ahead

Gregory B. Haber, MD

2:45 PM Impedance on EGD: When and Why

Michael F. Vaezi, MD, PhD, MSEPI

SUNDAY, MAY 19

2:00 PM – 3:30 PM SDC: Room 1

CLINICAL SYMPOSIUM Best of ASGE DDW en Español

Moderators: Asadur J. Tchekmedyan, MD, Hernando Gonzalez, MD, Carlos Eduardo Dos Santos, MD

2:00 PM Best Esophagus
Cecilio L. Cerisoli, MD

2:15 PM Best Stomach
Pablo Cortés, MD

2:30 PM Best Colon
Juan M. Combe, MD

2:45 PM Best ERCP
Daniel Cantero, MD

3:00 PM Best Gastrointestinal Bleeding
Enrique Paredes, MD

3:15 PM Questions and Answers

2:00 PM- 3:30 PM DCC: Room 5

CLINICAL SYMPOSIUM Expanding the Limits of ERCP: Novel Therapeutic Advancements

Moderators: Amrita Sethi, MD, FASGE, James L. Buxbaum, MD, FASGE

2:00 PM EUS-Guided Biliary Access
Everson L. Artifon, MD, FASGE

2:15 PM Biliary RFA – Time to Burn?
Badih Joseph Elmunzer, MD

2:30 PM Is Ampullectomy the Answer?
Douglas A. Howell, MD, FASGE

2:45 PM Take a Look: Cholangioscopy and Pancreatoscopy
Michel Kahaleh, MD, FASGE

3:00 PM Questions and Answers

2:00 PM – 3:30 PM SDC: Room 7

CLINICAL SYMPOSIUM Optimizing Colonoscopy Techniques – Bring Your “A” Game

Moderators: Jason A. Dominitz, MD, MHS, FASGE, Aasma Shaukat, MD, MPH, FASGE

2:00 PM Colonoscopy: It’s All About the Preparation
Shireen Pais, MD, FASGE

2:22 PM Straight to the Cecum: Step on the Gas or Water?
Piet C. de Groen, MD

2:44 PM The Art of the Unsedated Colonoscopy
Brian P. Saunders, MD

3:06 PM Succeeding When Others Fail: Navigating the Incomplete Colonoscopy
David A. Greenwald, MD, FASGE

2:00 PM – 3:30 PM SDC: Room 6C

TOPIC FORUM Artificial Intelligence

Moderators: Harry R. Aslanian, MD, FASGE, Mohamed O. Othman, MD

2:00 PM Randomized Controlled Trial of Wisense, A Real-Time Quality Improving System for Monitoring Blind Spots During Esophagogastroduodenoscopy
Hong-Gang Yu, MD, Lianlian Wu, MD

2:15 PM Comparing Artificial Intelligence Using Deep Learning Through Convolutional Neural Networks and Endoscopist’s Diagnostic Ability for Detecting Early Gastric Cancer
Yohei Ikenoyama, Toshiaki Hirasawa, Mitsuaki Ishioka, Ken Namikawa, Kaoru Nakano, Shoichi Yoshimizu, Yusuke Horiuchi, Akiyoshi Ishiyama, Toshiyuki Yoshio, Tomohiro Tsuchida, Junko Fujisaki, Tomohiro Tada*

2:30 PM The Detection Rate of Colorectal Polyps With an Artificial Intelligence Algorithm in the Dynamic Analysis Using Video Clips
Hiroaki Matsui, Shunsuke Kamba, Akio Koizumi, Hideka Horiuchi, Kazuki Sumiyama, Akihiro Fukuda, Yusuke Fujimoto*

2:45 PM Computer-Aided Diagnosis for Small Colorectal Lesions: A Multi-Center Validation “Endobrain Study” Designed to Obtain Regulatory Approval
Kinichi Hotta, Shinei Kudo, Yuichi Mori, Hiroaki Ikematsu, Yutaka Saito, Kazuo Ohtsuka, Masashi Misawa, Hayato Itoh, Masahiro Oda, Kensaku Mori*

3:00 PM Assistive-Autonomy in Colonoscopy: Propulsion of A Magnetic Flexible Endoscope
*James W. Martin, Piotr R. Slawinski, Bruno Scaglioni, Joseph C. Norton, Pietro Valdastrì, Keith L. Obstein**

SUNDAY, MAY 19

3:15 PM Deep Learning for Automatic Generation of Endoscopy Reports
Steven Hicks, Pia H. Smedsrud, Michael A. Riegler, Thomas de Lange, Andreas Petlund, Sigrun L. Eskeland, Konstantin Pogorelov, Peter T. Schmidt, Pål Halvorsen*

2:00 PM – 3:30 PM SDCC: Room 4

TOPIC FORUM EUS-Based Innovation in the Diagnosis and Treatment of Pancreatic Cancer

Moderators: Mohammad Al-Haddad, MD, Tamas A. Gonda, MD

2:00 PM Utility of Contrast Enhanced Harmonic EUS In Radiofrequency Ablation for Solid Abdominal Tumors
Jun-Ho Choi, Dong Wan Seo, Tae Jun Song, Do Hyun Park, Sang Soo Lee, Sung Koo Lee, Myung-Hwan Kim*

2:15 PM EUS-Guided Radiofrequency Ablation Plus Chemotherapy Versus Chemotherapy Alone for Unresectable Pancreatic Cancer (ERAP): Preliminary Results of a Prospective Comparative Study
Pradermchai Kongkam, Kasenee Tiankanon, Arlyn R. Cañones, Thanawat Luangsukrerk, Dong Wan Seo, Chonnipa Nantavithya, Trirat Jantarattana, Virote Sriuranpong, Phonthep Angsuwatcharakon, Wiriyaporn Ridtitid, Pinit Kullavanijaya, Rungsun Rerknimitr*

2:30 PM High Numbers of Portal Venous Circulating Tumor Cells Acquired Via EUS Provide Prognostic Assistance for Progression Free Survival in Pancreaticobiliary Cancers
Eric Swei, Ernesto Llano, Christopher G. Chapman, Betty Li, Rene S. Bermea, Kianoush Donboli, Daniel V. Catenacci, Uzma D. Siddiqui, Irving Waxman*

2:45 PM Feasibility of a Three-Dimensional Spheroid Culture Using Endoscopic Ultrasound-Guided Tissue Sampling in Pancreatic Cancer
Chang-Min Cho, Su Youn Nam, Han Ik Bae, An Na Seo*

3:00 PM Real-Time Differential Diagnosis of Focal Pancreatic Masses Based on Convolutional Neural Networks and Advanced Endoscopic Ultrasound Imaging Combining Gray-Scale, Color Doppler, Contrast-Enhancement and Elastography

*Anca Udristoiu, Lucian G. Gruionu, Gabriel Gruionu, Andreea Valentina Iacob, Daniela E. Burtea, Bogdan S. Ungureanu, Madalin I. Costache, Carmen F. Popescu, Adrian Săftoiu**

3:15 PM STATE-OF-THE-ART LECTURE
 EUS Applications in Oncology: Beyond Tissue Sampling
Michael J. Levy, MD

SUNDAY

2:00 PM – 4:00 PM
 SDMM: San Diego Ballroom, Salon B

AFRICAN ESOPHAGEAL CANCER CONSORTIUM (AfrECC)

The ASGE has partnered with AfrECC (African Esophageal Cancer Consortium) to address certain aspects of esophageal cancer in Eastern Africa. Squamous cell cancer of the esophagus is the leading cause of cancer death in many countries in Eastern Africa. AfrECC includes medical centers in Eastern Africa, individuals and medical centers in United States, the American Cancer Society, the Clinton Health Initiative, Boston Scientific and others. Several projects are ongoing, including genomic studies, case control studies, early diagnostic studies, and endoscopic therapies primarily with esophageal stents. Currently, physicians from the United States and Africa have been involved in training African physicians to place esophageal stents and to perform other endoscopic procedures. The AfrECC-ASGE partnership is hoping to involve ASGE members and others in the projects. If you are interested in learning more about this initiative and possibly volunteering to participate in one of the training programs, we invite you to attend this meeting.

SUNDAY, MAY 19

4:00 PM – 5:30 PM SDCC: Room 30

COMBINED CLINICAL SYMPOSIUM Shark Tank (AGA, ASGE, SSAT, AASLD)

Moderators: Nicholas Shaheen, MD, MPH, FASGE, Brennan Spiegel, MD

- 4:00 PM Opening Remarks
Nicholas Shaheen, MD, FASGE
- 4:07 PM AGA Innovators
Chang Hee Kim, MD, Dan Weinstein, MD, Wendy Henderson, MD
- 4:17 PM AGA Shark
V. Raman Muthusamy, MD, FASGE
- 4:24 PM ASGE Innovators
Charles Dye, MD, Barham Abu Dayyeh, MD, FASGE
- 4:34 PM ASGE Shark
Robert Ganz, MD, FASGE
- 4:41 PM SSAT Innovators
Kazuki Sugahara, MD, Kurt Davis, MD
- 4:51 PM SSAT Shark
Michael House, MD
- 4:58 PM AASLD Innovators
Theo Heller, MD, Andres Duarte-Rojo, MD
- 5:08 PM AASLD Shark
Gregory Gores, MD
- 5:15 PM Winner Announced/Closing

4:00 PM – 5:30 PM SDCC: Room 1

CLINICAL SYMPOSIUM Back to the Basic Everyday EUS

Moderators: Girish Mishra, MD, MSc, FASGE, Mandeep Sawhney, MD, FASGE

- 4:00 PM Lumps and Bumps – Which Ones Matter?
Thomas J. Savides, MD, FASGE
- 4:15 PM Staging of Luminal Cancers: Best Practices
Vanessa M. Shami, MD, FASGE
- 4:30 PM Needle It: Getting a Better Sample
Linda S. Lee, MD
- 4:45 PM Where's Cytology? What to Do When It's Just You
Andrew Yang, MD, AAF, FASGE
- 5:00 PM Questions and Answers

4:00 PM – 5:30 PM SDCC: Room 7

CLINICAL SYMPOSIUM Endoscopic Issues in IBD

Moderators: Simon Lichtiger, MD, Nayantara Coelho-Prabhu, MD

- 4:00 PM Chromoendoscopy 101
David H. Bruining, MD, FASGE
- 4:15 PM Management of Benign Strictures and Dysplasia
Christina Ha, MD
- 4:30 PM Anorectal Disease in IBD
Bo Shen, MD, FASGE
- 4:45 PM Practical Approach to Managing IBD and PSC: Alphabet Soup – CRC, CCA, MRCP, ERCP
Siddharth Singh, MD
- 5:00 PM Questions and Answers

4:00 PM – 5:30 PM SDCC: Room 5

CLINICAL SYMPOSIUM Extreme Endoscopy

Moderators: Hironori Yamamoto, MD, FASGE, Marc Barthet, MD

- 4:00 PM Draining Abdominal Fluid Collections
Marianna Arvanitakis, MD
- 4:22 PM Full Thickness Resection and Closure
Stavros N. Stavropoulos, MD, FASGE
- 4:44 PM Pushing the Boundaries of ESD: Beyond the Standard Resection
Juergen H. Hochberger, MD, PhD, FASGE
- 5:06 PM Advanced Lumen Apposition
Ilaria Tarantino, MD

4:00 PM – 5:30 PM SDCC: Room 4

TOPIC FORUM Emerging Evidence in POEM 2019

Moderators: Mihir S. Wagh, MD, FASGE, A. Aziz Aadam, MD

- 4:00 PM Clinical Outcome After Singular Esoflap Dilation in Patients With Achalasia
Larissa Schnurre, Fritz Murray, Valeria Schindler, Daniel Pohl*

SUNDAY, MAY 19

4:15 PM **International Multi-Center Study on the Management of Patients After Failed Peroral Endoscopic Myotomy (POEM)**
*Daniella Assis**, Olaya I. Brewer Gutierrez, Joshua A. Sloan, Eduardo Albeniz, Kia Vosoughi, JOO YOUNG CHO, Yervant Ichkhanian, Peter V. Draganov, Yaseen B. Perbtani, Pietro Familiari, Juliana Yang, Maximilien Barret, Thomas Runge, Mathieu Pioche, Alireza Sedarat, Jeffrey M. Marks, Megan Sippey, Jad P. AbiMansour, Michael Ujiki, Bailey Su, Robert Bechara, Marcel Tantau, Mehul Patel, Vic Velanovich, Nasim Parsa, Amyn Haji, Nikhil A. Kumta, Amol Bapaye, Sravan K. Korrapati, Rishabh Jain, Mohamad H. El Zein, Mohamad Aghaie Meybodi, Nikolas P. Eleftheriadis, Mouen A. Khashab

4:30 PM **Clinical Efficacy of Per-Oral Endoscopic Myotomy (POEM) For Spastic Esophageal Disorders and Esophagogastric Junction Outflow Obstruction – A Systematic Review and Meta-Analysis**
*Saurabh Chandan**, Babu P. Mohan, Ian Cormier, Ojasvini Choudhry Chandan, Lokesh K. Jha, Harmeet S. Mashiana, Alexander Hewlett, Mouen A. Khashab

4:45 PM **Long-Term Outcomes of Per-Oral Endoscopic Myotomy In Achalasia Patients With a Minimum Follow-Up of 6 Years: A Multicenter Study**
*Jad P. AbiMansour**, Hitomi Minami, Pietro Familiari, Rosario Landi, Guido Costamagna, Stefan Seewald, Zachary M. Callahan, Michael Ujiki, Mathieu Pioche, Thierry Ponchon, JOO YOUNG CHO, In Kyung Yoo, Megan Sippey, Jeffrey M. Marks, Nikolas P. Eleftheriadis, Yervant Ichkhanian, Kia Vosoughi, Olaya I. Brewer Gutierrez, Mouen A. Khashab

5:00 PM **The Efficacy and Safety of Peroral Endoscopic Myotomy Versus Pneumatic Dilation in the Treatment of 3,844 Achalasia Patients: A Systematic Review and Meta-Analysis**
*Andrew Ofosu**, Maen M. Masadeh, Febin John, Mohamad Aghaie Meybodi, Daryl Ramai, Gulara Hajiyeva, Mohamed Barakat, Yervant Ichkhanian, Kia Vosoughi, Olaya I. Brewer Gutierrez, Juliana Yang, Thomas M. Runge, Nasim Parsa, Daniella Assis, Jad P. AbiMansour, Joshua A. Sloan, Anthony N. Kalloo, Vivek Kumbhari, Mouen A. Khashab

5:15 PM **A Randomized Controlled Trial Comparing Peroral Endoscopic Myotomy (POEM) Versus Laparoscopic Heller Myotomy With Fundoplication in the Treatment of Achalasia**
*Eduardo T. Moura**, Galileu F. Farias, Lara M. Coutinho, Aureo Delgado, Diogo T. de Moura, Ary Nasi, Natália S. Queiroz, Shri K. Jayanthi, Rubens A. Sallum, Ivan Cecconello, Paulo Sakai, Eduardo G. de Moura

4:00 PM – 5:30 PM

SDCC: Room 6C

TOPIC FORUM

Improving Effectiveness and Safety of Colon Polyp Resection

Moderators: Jason Rogart, MD, FASGE, Matthew L. Bechtold, MD, FASGE

4:00 PM **Endoscopic Full-Thickness Resection in Colorectal Cancer**
*Armin Küllmer**, Julius Mueller, Karel Caca, Patrick Aepli, Dani Dakkak, Brigitte Schumacher, Anne Glitsch, Claus Schäfer, Ingo Wallstabe, Christopher Hofmann, Andreas Erhardt, Benjamin Meier, Dominik Bettinger, Robert Thimme, Arthur Schmidt

4:15 PM **Underwater Vs. Conventional Endoscopic Resection of Non-Diminutive Non-Pedunculated Colorectal Lesions: A Prospective Randomized Controlled Trial**
*Andrew W. Yen**, Joseph W. Leung, Machel Wilson, Felix W. Leung

4:30 PM **Artificial Intelligence Will Help in Determining the Need for Additional Surgery After Endoscopic Resection of T1 Colorectal Cancer Analysis Based on a Big Data for Machine Learning**
*Katsuro Ichimasa**, Shinei Kudo, Yuichi Mori, Masashi Misawa, Yuta Kouyama, Shingo Matsudaira, Kenichi Takeda, Hiroki Nakamura, Tomoyuki Ishigaki, Naoya Toyoshima, Noriyuki Ogata, Toyoki Kudo, Tomokazu Hisayuki, Takemasa Hayashi, Kunihiko Wakamura, Naruhiko Sawada, Toshiyuki Baba, Fumio Ishida

4:45 PM **A Multicenter, Randomized Open-Label Trial Comparing Heparin Bridging With Hot Snare Polypectomy and Continuous Oral Administration of Anticoagulants With Cold Snare Polypectomy for Patients With**

SUNDAY, MAY 19

Colorectal Polyps Smaller Than 10mm. (C-PAC Trial)

Yuichi Shimodate, Yoji Takeuchi, Katsuhiko Mabe, Shinji Yoshii, Shinya Yamada, Mineo Iwatate, Takuji Kawamura, Kinichi Hotta, Koji Nagaïke, Nobuaki Ikezawa, Tomoaki Yamasaki, Yoriaki Komeda, Satoshi Asai, Yasuhiro Abe, Takuji Akamatsu, Yuko Sakakibara, Hisatomo Ikehara, Yuzuru Kinjo, Takashi Ohta, Yoko Kitamura, Takashi Shono, Takuya Inoue, Yoshio Ohda, Nozomu . Kobayashi, Tokuma Tanuma, Ryu Sato, Taku Sakamoto, Naohiko Harada, Akiko Chino, Hideki Ishikawa, Masanori Nojima, Toshio Uraoka*

5:00 PM Delayed Hemorrhage After Cold Snare Polypectomy in Patients Receiving Antithrombotic Therapy: An Observational Study Of 2152 Patients

Masato Aizawa, Kenichi Utano, Daiki Nemoto, Noriyuki Isohata, Tetsutaro Nemoto, Shungo Endo, David G. Hewett, Kazutomo Togashi*

5:15 PM What Kind of Direct Oral Anticoagulant Presents the Lowest Bleeding Risk After Endoscopic Resection of Colorectal Polyps?

Kazuko Beppu, Kazunori Yokoi, Hisafumi Yamagata, Satoko Suzuki, Tatsuo Ogihara*

4:00 PM – 5:30 PM

SDCC: Room 2

TOPIC FORUM

Increasing Polyp Detection and Individualizing Surveillance

Moderators: Aasma Shaukat, MD, MPH, FASGE, Sushovan Guha, MD, PhD, AGAF

4:00 PM A Multi-Center, Prospective, Randomized Study Comparing the Diagnostic Yield of Colon Capsule Endoscopy Versus Computed Tomographic Colonography in a Screening Population; Results of the Topaz Study

Brooks D. Cash, Mark R. Fleisher, Steven Fern, Elizabeth Rajan, Robyn Haithcock, David M. Kastenberg, David Pound, Neofytos Papageorgiou, Ignacio Fernandez-Urien, Alain Hyman, Joseph Maklansky, Doug Rex*

4:15 PM EndoRings™ Assisted Colonoscopy Versus Standard Colonoscopy for Polyp Detection in Symptomatic and Asymptomatic Patients: A Randomised Controlled Trial

Sreedhari Thayalasekaran, Rupam Bhattacharyya, Fergus Chedgy, Peter Basford, Asma A. Alkandari, Sharmila Subramaniam, Kesavan Kandiah, Fergus Thursby-Pelham, Richard Ellis, Sergio Coda, Patrick Goggin, Gaius Longcroft-Wheaton, Pradeep Bhandari*

4:30 PM Full-Thickness Resection of Neuroendocrine Tumors in the Rectum

*Benjamin Meir, MD**

4:45 PM Individualized Surveillance for Serrated Polyposis Syndrome: Results From a Prospective 5-Year International Cohort Study

Arne Bleijenberg, Joep Ijspeert, Yasmeen van Herwaarden, Sabela Carballal, Maria Pellise, Gerhard Jung, Tanya Bisseling, Iris D. Nagtegaal, Monique van Leerdam, Niels van Lelyveld, Xavier Bessa, Francisco Rodriguez-Moranta, Barbara A. Bastiaansen, Willemijn de Klaver, Liseth Rivero, Manon Spaander, Jan-Jacob Koornstra, Luis Bujanda, Francesc Balaguer, Evelien Dekker*

5:00 PM Performance of Non-Expert Endoscopists in Optical Biopsy of Diminutive Colorectal Polyps With Real-Time Use of Artificial Intelligence

Yuichi Mori, Shinei Kudo, Masashi Misawa, Shinichi Kataoka, Kenichi Takeda, Kenichi Suzuki, Katsuro Ichimasa, Yushi Ogawa, Yasuharu Maeda, Takemasa Hayashi, Kunihiko Wakamura, Toyoki Kudo, Fumio Ishida, Haruhiro Inoue, Hayato Itoh, Masahiro Oda, Kensaku Mori*

5:15 PM STATE-OF-THE-ART LECTURE Artificial Intelligence in Colonoscopy: Here Come the Robots

Sarah J. McGill, MD

ASGE CRYSTAL AWARDS

Sunday, 6:15 PM – 10:00 PM

US Grant Hotel
326 Broadway
San Diego, CA

RSVP required. E-mail foundation@asge.org to check availability.

MONDAY, MAY 20

6:30 AM – 7:45 AM

BREAKFAST CONNECTIONS

(Simultaneous sessions; separate registration required)

Difficult Decisions in Biliary Stone Disease

Patrick Yachimski, MD, MPH, FASGE

SDCC: Room 29B

Meet the Master: Modern Bleeding Management in 2019

Dennis M. Jensen, MD

SDCC: Room 29CD

Quality Colonoscopy: ADR and Beyond

Jason A. Dominitz, MD, MHS, FASGE

SDCC: Room 31A

Rational Approaches to Occult and Obscure GI Bleeding

Michael V. Chiorean, MD, FASGE

SDCC: Room 25ABC

ASGE ANNUAL POSTGRADUATE COURSE

Monday, 7:00 AM – 12:00 PM SDCC: Room 6AB

Course Directors: Gregory G. Ginsberg, MD, FASGE, Shelby A. Sullivan, MD, Sreenivasa S. Jonnalagadda, MD, FASGE

6:30 AM CONTINENTAL BREAKFAST
6:30 AM – 7:00 AM, Sails Pavilion

SESSION 4: PANCREAS

Moderator: Sreenivasa S. Jonnalagadda, MD, FASGE

7:00 AM Pancreatic Cysts: An Evidence-Based Approach to Sampling and Ablation
Janak N. Shah, MD, FASGE

7:15 AM EUS FNA FNB – Do Needle and Suction Technique Matter?
Sachin B. Wani, MD, FASGE

7:30 AM Familial Pancreatic Cancer: When, Whom and How to Screen
Marcia Irene Canto, MD, MHS, FASGE

7:45 AM Autoimmune Pancreatitis – Diagnosis and Management
Michael J. Levy, MD

8:00 AM Panel Discussion and Q & A
Janak N. Shah MD, FASGE, Sachin B. Wani, MD, FASGE, Marcia Irene Canto, MD, MHS, FASGE, Michael J. Levy, MD

8:30 AM BREAK

ASGE ANNUAL POSTGRADUATE COURSE

SESSION 5: BILIARY

Moderator: Brintha K. Enestvedt, MD, MBA

8:45 AM ERCP Cannulation: Getting Into the Desired Duct
Gregory A. Cote, MD, MS, FASGE

9:00 AM Conquering Difficult Bile Duct Stones
D. Nageshwar Reddy, MD, FASGE

9:15 AM EUS Biliary Access Techniques: Safe and Sound
Takao Itoi, MD, FASGE

9:30 AM Palliation of Malignant Hilar Strictures: "Y" It Matters
Jacques M. E. Deviere, MD, PhD

9:45 AM Panel Discussion and Q & A
D. Nageshwar Reddy, MD, FASGE, Takao Itoi, MD, FASGE, Jacques M. E. Deviere, MD, PhD

SESSION 6: ASGE POTPOURRI

Moderator: Shelby A. Sullivan, MD

10:15 AM Chromoendoscopy: Why It Is Not Optional Any Longer
Kenneth R. McQuaid, MD, FASGE

10:30 AM Let's Keep It Clean: Update on Endoscope Reprocessing
Andrew S. Ross, MD, FASGE

10:45 AM Evaluation of Competency in Endoscopic Procedures
Robert E. Sedlack, MD, MHPE, FASGE

11:00 AM Making the Connection: Lumen Apposing Metal Stents for Non-Pancreatic Use
Mouen A. Khashab, MD

11:15 AM Gastric and Duodenal Carcinoid Tumors – When to Worry and Approaches
David C. Metz, MD

11:30 AM Panel Discussion – Q&A
Kenneth R. McQuaid, MD, FASGE, Robert E. Sedlack, MD, MHPE, FASGE, Mouen A. Khashab, MD, David C. Metz, MD, Andrew S. Ross, MD, FASGE

MONDAY, MAY 20

8:00 AM – 9:30 AM SDCC: Room 32AB

COMBINED CLINICAL SYMPOSIUM
Can We Pick Up the Pace? Options for Management of Gastroparesis (ASGE, AGA, SSAT)

Moderators: Brian Lacy, MD, Linda Anh B. Nguyen, MD

8:00 AM Medical Management of Gastroparesis: What's New?

Michael Camilleri, MD

8:15 AM Optimizing Nutrition in Gastroparesis

Berkeley N. Limketkai, MD

8:30 AM Gastric Pacing for Gastroparesis: Does It Help?

Jennifer A. Christie, MD, FASGE

8:45 AM Removing the Obstruction: Endoscopic and Surgical Approaches

John Rodriguez, MD

9:00 AM Questions and Answers

8:00 AM – 9:30 AM SDCC: Room 4

CLINICAL SYMPOSIUM
Pancreas Mysteries

Moderators: Brooke Glessing, MD, Frank G. Gress, MD, FASGE

8:00 AM Pancreatic Cysts – Who, What, and How Often?

Vanessa M. Shami, MD, FASGE

8:15 AM EUS for Parenchymal Disease: What's the Role?

Tyler Stevens, MD, FASGE

8:30 AM Pancreatic Masses: The World Outside of Adenocarcinoma

Ferga C. Gleeson, MD, FASGE

8:45 AM Pain Control: Managing the Celiac Plexus

Julia K. LeBlanc, MD, MPH

9:00 AM Questions and Answers

8:00 AM – 9:30 AM SDCC: Room 1

CLINICAL SYMPOSIUM
Endobariatric Potpourri: State of the Art in 2019

Moderators: Victoria Gomez, MD, Barham K. Abu Dayyeh, MD, FASGE

8:00 AM Intra-gastric Balloons and Aspiration Therapy

Vaishali Patel, MD

8:15 AM Endoscopic Sleeve Gastroplasty: Ready for Mainstream?

Reem Z. Sharaiha, MD, MSc

8:30 AM Management of Bariatric Surgery Adverse Events

Vladimir Kushnir, MD, FASGE

8:45 AM Endoscopic Management of Weight Regain

Christopher G. Chapman, MD

9:00 AM Questions and Answers

8:00 AM – 9:30 AM SDCC: Room 5

TOPIC FORUM
ERCP New Horizons

Moderators: Priya A. Jamidar, MD, FASGE, Sumant Inamdar, MD, MPH

8:00 AM Prospective Comparison of Endoscopic Bilateral Stent-In-Stent Versus Stent-By-Stent Deployment for Inoperable Advanced Malignant Hilar Biliary Obstructions

Tae Hoon Lee, Jong Ho Moon, Jun-Ho Choi, Sang Hyub Lee, Yun Nah Lee, Woo Hyun Paik, Dong Kee Jang, Byeongwook Cho, Jae Kook Yang, Young Hwangbo, Sang-Heum Park*

8:15 AM Side-By-Side Versus Stent-In-Stent Uncovered Self-Expandable Metallic Stent Placement for Malignant Perihilar Biliary Obstruction: A Prospective, Multicenter, Randomized Controlled Trial (Passion Study)

Hiroshi Kawakami, Kazumichi Kawakubo, Kei Ito, Kazuo Hara, Masayuki Kitano, Itaru Naitoh, Koichiro Matsuda, Yoshinobu Okabe, So Nakaji, Tsuyoshi Hayashi, Ichiro Yasuda, Hironari Kato, Tsuyoshi Mukai, Harutoshi Sugiyama, Akio Katanuma, Takao Itoi*

8:30 AM Optimizing Outcomes of Single Operator Cholangioscopy (SOC)-Guided Biopsies: Results of a Randomized Trial

Ji Young Bang, Muhammad K. Hasan, Udayakumar Navaneethan, Robert H. Hawes, Shyam Varadarajulu*

8:45 AM Is Vascularity Enough to Predict Neoplasia in Bile Duct Lesions During Peroral Cholangioscopy?

Carlos Robles-Medranda, Roberto Oleas, Juan I. Olmos, Juan M. Alcívar-Vásquez, Miguel Puga-Tejada, Jorge Baquerizo-Burgos, Hannah P. Lukashok*

MONDAY, MAY 20

9:00 AM ERCP-Directed Biliary Ablation Prolongs Survival in Patients With Unresectable Perihilar Cholangiocarcinoma Compared to Stenting Alone

Ross Buerlein, Daniel S. Strand, James T. Patrie, Bryan G. Sauer, Vanessa M. Shami, James M. Scheiman, Victor M. Zaydfudim, Todd W. Bauer, Reid B. Adams, Andrew Y. Wang*

9:15 AM **STATE-OF-THE-ART LECTURE**
Diagnosis and Drainage of Hilar Obstruction in 2019 and Beyond
Badih Joseph Elmunzer, MD

8:00 AM – 9:30 AM SDCC: Room 2

TOPIC FORUM
Evolving Use of Endoscopy in Esophageal Disease

Moderators: Zeeshan Ramzan, MD, FASGE, David Shapiro, MD

8:00 AM Risk Factors and Prediction Model for Non-Curative Resection of Early Esophageal Cancers With Endoscopic Submucosal Dissection and Their Prognosis

Jia Jia Yang, Meihong Chen, Yini Dang, Guoxin Zhang*

8:15 AM Tumor Free Resection Margin Better With Surgical Resection as Opposed to Endoscopic Resection for Esophageal T1b Adenocarcinoma

Samit Datta, Geoffrey Bellini, Maharaj Singh, Aaron Chevinsky, Federico Sanchez, Lyndon Hernandez, Wesley Papenfuss, James Weese, Nalini M. Guda*

8:30 AM Neoadjuvant Cryotherapy Improves Dysphagia and Increases Remission Rates in Advanced Esophageal Cancer

Tilak U. Shah, Vladimir Kushnir, Pritesh R. Mutha, Mankanchan M. Gill, Bhaumik B. Patel, Matthew Schutzer, Drew Moghanaki, George Smallfield, Milan Patel, Alvin M. Zfass*

8:45 AM Narrow Band Imaging Endoscopy Versus Lugol Chromoendoscopy in Screening for Esophageal Cancer Among Patients With Head and Neck Cancers: A Randomized Trial.

Anna Chaber-Ciopinska, Michal F. Kaminski, Paulina Wieszczy, Andrzej Bielasik, Marek Bugajski, Wladyslaw Januszewicz, Dorota*

Kiprian, Andrzej Jarzabski, Wojciech Rolski, Milena Niemiec, Andrzej Mroz, Andrzej Kawecki, Jaroslaw Regula

9:00 AM Risk Factors of Post-Endoscopic Submucosal Dissection Electrocoagulation Syndrome and the Utility of Computed Tomography Scan After Esophageal Endoscopic Submucosal Dissection

Hayato Yamaguchi, Masakatsu Fukuzawa, Maya Suguro, Taisuke Matsumoto, Kumiko Uchida, Yohei Koyama, Akira Madarame, Takashi Morise, Yuki Aoki, Akihiko Sugimoto, Yoshiya Yamauchi, Shin Kono, Takashi Kawai, Takao Itoi*

9:15 AM **STATE-OF-THE-ART LECTURE**
Novel Approaches to Esophageal Endoscopy: What Does the Future Hold?
Kenneth J. Chang, MD, FASGE

8:00 AM – 9:30 AM SDCC: Room 7

TOPIC FORUM
Improving Outcomes in UGI Bleeding: Techniques and Timing

Moderators: Marc Zuckerman, MD, FASGE, Shifali Arora, MD

8:00 AM Outcomes on the Use of Hemospray in Upper Gastrointestinal Bleeds Secondary to Peptic Ulcers: Prospective Multi-Centre International Hemospray Registry

Mohamed Hussein, Durayd Alzoubaidi, Miguel Fraile López, Jacobo Ortiz Fernández-Sordo, Krish Ragunath, Radu Rusu, Jason M. Dunn, Johannes W. Rey, Shraddha Gulati, Bu Hayee, Selena Dixon, Sulleman Moreea, Duncan Napier, John Anderson, Martin Dahan, Max Hu, Patricia Duarte, Phil Boger, John Mcgoran, Inder Mainie, Alberto Murino, Sina Jameie-Oskooei, Edward J. Despott, Cora Steinheber, Martin Goetz, Sharmila Subramaniam, Pradeep Bhandari, Laurence Lovat, Emmanuel Coron, Ralf Kiesslich, Rehan Haidry*

8:15 AM Optimal Timing of Endoscopy Is Associated With Lower 42-Day Mortality in Variceal Bleeding

Stig B. Laursen, Adrian J. Stanley, Virginia Hernandez-Gea, Bogdan Procopet, Alvaro Giráldez, Cándido V. Sanchez, Dominique*

MONDAY, MAY 20

Thabut, Luís Ibañez-Samaniego, Javier Martinez, Joan Genesca, Christophe Bureau, Jonel Trebicka, Elba Llop, Wim Laleman, Jose M. Palazon, Jose Castellote, Susana Rodrigues, Lise L. Gluud, Carlos Noronha Ferreira, Rafael Barceló, Nuria Cañete, Manuel Rodriguez, Arnulf Ferlitsch, Jose L. Mundi, Henning Grønbaek, Manuel Hernández-Guerra, Romano Sassatelli, Alessandra Deller, Marco Senzolo, Juan Abrales, Manuel Romero-Gómez, Alexander Zipprich, Meritxell Casas, Helena Masnou, Massimo Primignani, Frederik Nevens, Christian Jansen, Marie A. Robic, Irene Conejo, María-Vega Catalina, Agustin Albillos, Marika Rudler, Edilmar A. Alvarado, Maria A. Guardascione, Marcel Tantau, Jaime Bosch, Ferran Torres, Juan C. Garcia-Pagán, Aleksander Krag

8:30 AM Short Course Vasoactive Agents May Be Sufficient After Esophageal Variceal Ligation: A Systematic Review and Meta-Analysis

Jen-Hao Yeh, Gin-Ho Lo, Ru-Yi Huang, Chih-Wen Lin, Wen-Lun Wang*

8:45 AM Increasing Blood Pressure During Gastric ESD May Control the Risk of Postoperative Bleeding: A Prospective Randomized Trial

Shengli Lin, Pingting Gao, Quan-Lin Li, Pinghong Zhou*

9:00 AM Prophylactic Endoscopic Closure Does Not Reduce Adverse Events Following Endoscopic Submucosal Dissection: A Case-Matched Multicenter Study

Amit Mehta, Saowanee Ngamruengphong, Kaveh Hajifathalian, Shawn L. Shah, Enad Dawod, Lorenzo E. Ferri, Hiroyuki Aihara, Louis M. Wong Kee Song, Yuri Hanada, Nikhil A. Kumta, A. Aziz Adam, Amanda B. Siegel, Theodore W. James, Ian S. Grimm, Aleksey A. Novikov, Vivek Kumbhari, Yutaka Tomizawa, Daniel Von Renteln, Robert Bechara, Joo Ha Hwang, Shai Friedland, Anthony N. Kalloo, Jose Nieto, Mohamed O. Othman, Kartik Sampath, Srihari Mahadev, Saurabh Mukewar, David L. Carr-Locke, Mouen A. Khashab, Reem Z. Sharaiha*

9:15 AM **STATE-OF-THE-ART LECTURE**
Improving Outcomes in UGI Bleeding
Alan N. Barkun, MD, CM, MSc, FASGE

8:00 AM – 9:30 AM

SPECIAL INTEREST SESSIONS (SIGs)

Endoscopic Retrograde Cholangiopancreatography (ERCP)

SDMM: San Diego Ballroom, Salon C

Intraductal Endoscopy and Cholangiopancreatography (IECP)

SDMM: San Diego Ballroom, Salon A

Endoscopic Submucosal Dissection (ESD)

SDMM: Torrey Pines

Small Bowel/Capsule Endoscopy (SBE/CE)

SDMM: Santa Rosa

EUS

SDMM: Point Loma/Solana

ASGE Women in Endoscopy (AWE)

SDMM: Rancho Santa Fe 1 and 2

Latin American (LATAM)

SDMM: Rancho Santa Fe 3

Ambulatory Endoscopy Center (AEC)

SDMM: La Costa

8:00 AM – 11:00 AM

SDCC: Hall H

HANDS-ON WORKSHOP (HW7)

Fellows Hands-On: Beyond the Basics

Course Directors: Thomas E. Kowalski, MD, Lisa Cassani, MD

Faculty: Gobind S. Anand, MD, Mihir S. Wagh, MD, FASGE, Stacie A. F. Vela, MD, FASGE, Sahar Ghassemi, MD, Hiroyuki Aihara, MD, PhD, FASGE, Truptesh H. Kothari, MD

Learning Objectives

- » Demonstrate steps required to successfully perform hemostasis with a focus on injection and clipping.
- » Demonstrate steps required to successfully perform hemostasis with a focus on thermal therapy, including indirect and direct coagulation.
- » Demonstrate steps required to successfully perform basic endoscopic mucosal resection techniques including banding and resection.

MONDAY, MAY 20

10:00 AM – 11:30 AM DCC: Room 32AB

COMBINED CLINICAL SYMPOSIUM Cholangiocarcinoma: Surveillance, Diagnosis and Management (AASLD, ASGE, SSAT, AGA)

Moderators: Gregory J. Gores, MD, James H. Tabibian, MD, PhD

- 10:00 AM** Definitions and Pathogenesis
Nataliya Razumilava, MD
- 10:15 AM** Emerging Techniques for Diagnosis
and Surveillance
John E. Eaton, MD
- 10:30 AM** Endoscopic Management
Raj Shah, MD
- 10:45 AM** Surgical and Non-Surgical Management
Timothy Pawlik, MD
- 11:00 AM** Questions and Answers

10:00 AM – 11:30 AM SDCC: Room 7

CLINICAL SYMPOSIUM Tackling Complex ERCP

Moderators: Grace H. Elta, MD, FASGE, Joanna K. Law, MD

- 10:00 AM** Problems With the Plumbing: Altered Anatomy
Brian C. Brauer, MD, FASGE
- 10:15 AM** Minor Papilla Endotherapy
Gregory A. Cote, MD, MS, FASGE
- 10:30 AM** Difficult Biliary Cannulation Tips and Tricks
Julia Mayerle, MD
- 10:45 AM** Everything Has Failed: What to Do Now?
Vinay Dhir, MD, FASGE
- 11:00 AM** Questions and Answers

10:00 AM – 11:30 AM SDCC: Room 1

CLINICAL SYMPOSIUM Update on ASGE Guidelines

Moderators: John M. DeWitt, MD, FASGE, Jeanin E. Van Hooft, MD, PhD, FASGE

- 10:00 AM** Barrett's Esophagus
Sachin B. Wani, MD, FASGE
- 10:15 AM** Endoscopy in Achalasia
Kerry B. Dunbar, MD, PhD, FASGE
- 10:30 AM** Evaluation and Management
of Choledocholithiasis
James L. Buxbaum, MD, FASGE

10:45 AM Infection Control
Lukejohn Day, MD, FASGE

11:00 AM Questions and Answers

10:00 AM – 11:30 AM SDCC: Room 2

TOPIC FORUM Barrett's Diagnosis and Therapy

Moderators: Dennis Yang, MD, Sachin B. Wani, MD, FASGE

- 10:00 AM** Safety and Efficacy of Multifocal
Cryoballoon Ablation for Eradication of
Previously Untreated Barrett's Neoplasia:
Preliminary Results of a Large Multi-Center
American Trial
Marcia I. Canto, Arvind J. Trindade, Julian
Abrams, Prasad G. Iyer, John A. Dumot, F
Scott Corbett, David L. Diehl, Amitabh Chak,
Harshit S. Khara, Matthew Mckinley, Eun J.
Shin, Irving Waxman, Anthony Infantolino, Jason
Samarasena, Christina Tofani, Kenneth J. Chang,
Charles J. Lightdale, Nicholas J. Shaheen*
- 10:15 AM** Durability of Successful Eradication of
Barrett's Esophagus With Liquid Nitrogen
Spray Cryotherapy: Results of a US Multi-
Center Registry
Swathi Eluri, Vivek Kaul, Matthew McKinley,
Douglas K. Pleskow, Norman S. Nishioka,
Brenda J. Hoffman, Jose Nieto, Franklin Tsai,
Walter J. Coyle, Shivangi Kothari, Virendra
Joshi, John A. Dumot, Bruce D. Greenwald,
Nicholas J. Shaheen*
- 10:30 AM** The Argos Project: First Deep Learning
Algorithm for Detection of Barrett's
Neoplasia Outperforms Conventional
Computer Aided Detection Systems in
a Multi-Step Training and External
Validation Study
Jeroen De Groof, Maarten Struyvenberg, Joost
Van Der Putten, Fons Van Der Sommen, Wouter
Curvers, S. Zinger, Roos E. Pouw, Oliver Pech,
Bas L. Weusten, Raf Bisschops, Erik. J. Schoon,
P.H.N. De With, Jacques Bergman*
- 10:45 AM** Artificial Intelligence Dysplasia Detection
(AIDD) Algorithm for Barrett's Esophagus
Rintaro Hashimoto, Michael Lugo, Daniel Mai,
Nabil E. Chehade, Elise Tran, Tyler Dao, John
Lee, Kenneth J. Chang, Andrew Ninh, James
Requa, William E. Karnes, Jason B. Samarasena*

MONDAY, MAY 20

11:00 AM Predictors of Incomplete Response to Endoscopic Eradication Therapy: Results From the Treatment With Resection and Endoscopic Ablation Techniques for Barrett's Esophagus (TREAT-BE) Consortium

Chetan Mittal, V. Raman Muthusamy, Violette C. Simon, Brian C. Brauer, Daniel Mullady, Thomas Hollander, Vladimir Kushnir, Dayna Early, Amit Rastogi, Hazem T. Hammad, Steven A. Edmundowicz, Samuel Han, Adarsh M. Thaker, Ezenwanyi Ezekwe, Sachin B. Wani, Sri Komanduri*

11:15 AM The Majority of Recurrences Post Endoscopic Therapy Occur in the First Year Post Treatment and Occur in the Distal Esophagus: Results from a Large Multi-Center Consortium

Chandra S. Dasari, Viveksandeep Thoguluva Chandrasekar, Rajesh Krishnamoorthi, Abhiram Duvvuri, Madhav Desai, Ramprasad Jegadeesan, Harsh K. Patel, Nour Hamade, Muhammad Aziz, Kevin F. Kennedy, Kianoush Donboli, Marco Spadaccini, Prashanth Vennalaganti, Divyanshu R. Kohli, Andrew S. Ross, Alessandro Repici, Irving Waxman, Prateek Sharma*

10:00 AM – 11:30 AM

SDCC: Room 4

TOPIC FORUM

Cutting-Edge Topics in ESD and G-POEM

Moderators: Shajan Sugandha, MD, FASGE, Charles E. Dye, MD

10:00 AM Gastric Peroral Endoscopic Myotomy (G-POEM) for the Treatment of Refractory Gastroparesis: Results from the First International Prospective Trial

Kia Vosoughi, Yervant Ichkhanian, Petros C. Benias, Larry S. Miller, A. Aziz Adam, Joseph Triggs, Ryan Law, Dalton Chaves, Alberto M. Da Ponte, Peter V. Draganov, Andrey I Kotzev, Maan El Halabi, Omid Sanaei, Olaya I. Brewer Gutierrez, John E. Pandolfino, Anthony N. Kalloo, Mouen A. Khashab*

10:15 AM Long-Term Outcome of Gastric Per Oral Endoscopic Pyloromyotomy in Treatment of Gastroparesis: A Single Center Experience

Mohamed Magdy Abdelfatah, Parit Mekaroonkamol, Neil Kapil, Alan Noll, Huimin*

Chen, Hui Luo, Liang Xia, Nikrad Shahnavaz, Steven Keilin, Field F. Willingham, Jennifer A. Christie, Qiang Cai

10:30 AM Endoscopic Submucosal Dissection for Gastric Neoplasia: A Large Multi-Center Study from North America

Saowanee Ngamruengphong, Lorenzo E. Ferri, Hiroyuki Aihara, Peter V. Draganov, Dennis J. Yang, Yaseen B. Perbtani, Yuri Hanada, Louis M. Wong Kee Song, Nikhil A. Kumta, Mohamed O. Othman, Michael O. Mercado, Huma Javaid, A. Aziz Adam, Amanda B. Siegel, Theodore W. James, Ian S. Grimm, John M. Dewitt, Aleksey A. Novikov, Alexander Schlachterman, Thomas E. Kowalski, Jason Samarasena, Rintaro Hashimoto, Nabil E. Chehade, John Lee, Kenneth J. Chang, Bailey Su, Alex Chen, Michael Chen, Yen-I Chen, Michael Ujiki, Amit Mehta, Reem Z. Sharaiha, David L. Carr-Locke, Vivek Kumbhari, Mouen A. Khashab, Mirmilad Pourmousavi Khoshknab, Rui Wang, Tossapol Kerdsirichairat, Yutaka Tomizawa, Daniel Von Renteln, Robert Bechara, Neej J. Patel, Norio Fukami, Monika Lazkowska, Amrita Sethi, Andrew Wang, Joo Ha Hwang, Shai Friedland, Anthony N. Kalloo*

10:45 AM Peroral Endoscopic Double Pyloromyotomy Versus Single Pyloromyotomy in Treatment of Gastroparesis

Mohamed Magdy Abdelfatah, Huimin Chen, Hui Luo, Liang Xia, Vaishali Patel, Parit Mekaroonkamol, Steven Keilin, Field F. Willingham, Md, Mph, Qiang Cai*

11:00 AM Gastric Peroral Endoscopic Pyloromyotomy (G-POEM) Versus Gastric Electrical Stimulator (GES) In Treatment of Refractory Gastroparesis: A Propensity Score-Matched Analysis on Long Term Outcomes

Shanshan Shen, Hui Luo, Cicily Vachaparambil, Parit Mekaroonkamol, Guifang Xu, Huimin Chen, Liang Xia, Steven Keilin, Field F. Willingham, MD, MPH, Jennifer A. Christie, Edward Lin, Qiang Cai*

11:15 AM **STATE-OF-THE-ART LECTURE**
Update In G-POEM

Mouen A. Khashab, MD

MONDAY, MAY 20

10:00 AM – 11:30 AM

SPECIAL INTEREST SESSIONS (SIGs)

Endoluminal Therapy for Esophageal Disease (ETED) Gastroesophageal Reflux Disease (GERD)

SDMM: San Diego Ballroom, Salon B

Interventional IBD (IIBD)

SDMM: Cardiff

12:30 PM – 1:45 PM

MEET-THE-PROFESSOR LUNCHEONS

(Simultaneous sessions; separate registration required)

Challenges in Enteral Management: Fistulas, Leaks, and More

Gottumukkala S. Raju, MD, FASGE, Navtej Buttar, MD
SDCC: Room 28CD

Colitis Challenges for the Colonoscopist: Recognition, Sampling, Chromoendoscopy and Dysplasia Management

Fernando Velayos, MD, David H. Bruining, MD, FASGE
SDCC: Room 29A

Interventional EUS for Biliary and Gallbladder Pathology

Michael J. Levy, MD, Christopher DiMaio, MD, FASGE
SDCC: Room 28E

Improving Technique and Efficiency

Douglas K. Rex, MD, FASGE, Piet de Groen, MD
SDCC: 26AB

Pancreatic Cysts: Image, Sample, Survey – What to Do?

*Gregory A. Cote, MD, FASGE, Santhi Swaroop Vege,
MD, FACP*

SDCC: Room 29B

12:30 PM – 3:00 PM

SDCC: Hall H

HANDS-ON WORKSHOP EMR (HW5)

Course Director: Sachin B. Wani, MD, FASGE

*Faculty: Cyrus R. Piraka, MD, FASGE, Hazem T. Hammad,
MD, Amit Rastogi, MD, FASGE, Badih Joseph Elmunzer,
MD, Rehan Haidry, MD, (Hons), MRCP, Alessandro Repici,
MD, Seiichiro Abe, MD, Phillip S. Ge, MD, V. Raman
Muthusamy, MD, FASGE, Rajvinder Singh, FRCP, FRACP*

Learning Objectives

- » Identify two EMR techniques used for specific target lesions in various luminal organs.
- » Demonstrate how to safely use various snares, cautery, and injection/lifting technique in EMR.
- » Identify appropriate accessories for polyp retrieval and adverse event management.

2:00 PM – 3:30 PM

SDCC: Room 32AB

COMBINED CLINICAL SYMPOSIUM (SSAT, ASGE) Endoscopic/Surgical Interventions for Relapsing Acute and Chronic Pancreatitis

*Moderators: Steven Hughes, MD, Santhi Swaroop Vege,
MD, FACP*

2:00 PM When Does the Patient With the RAP or
Chronic Pancreatitis Require Endoscopic
or Surgical Intervention?

Christopher E. Forsmark, MD

2:25 PM Evidence-Based Endoscopic Interventions
for RAP and Chronic Pancreatitis

Jorge V. Obando, MD

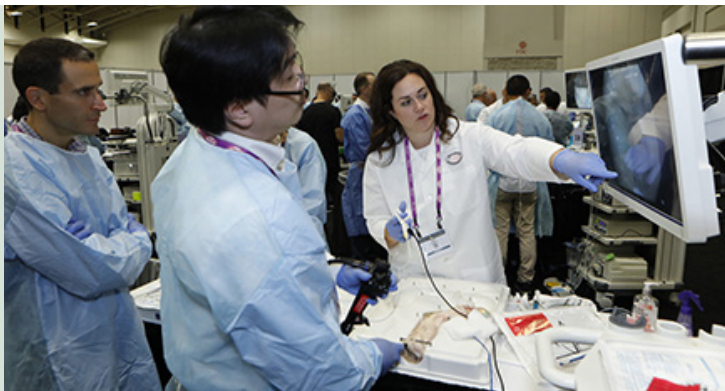
2:40 PM Resection or Drainage Procedure or TPIAT
for Chronic Pancreatitis?

Kevin Behms, MD

2:55 PM Words of Wisdom: What are the Limitations
of Endoscopic/Surgical Interventions?

Marco J. Bruno, MD, PhD

3:10 PM Questions and Answers



MONDAY, MAY 20

2:00 PM – 3:30 PM SDCC: Room 7

CLINICAL SYMPOSIUM Challenges in Endoscopy Training in Emerging Techniques

Moderators: Bret T. Petersen, MD, FASGE, John J. Vargo II, MD, MPH, FASGE

- 2:00 PM Training in Endobariatric Therapy: Who, What, Where, and How
Allison R. Schulman, MD, MPH
- 2:15 PM Efficacy of Intensive PGE Efforts: The Star Experience
Robert E. Sedlack, MD, FASGE
- 2:30 PM Learning New Techniques in Mid-Career
Todd H. Baron, MD, FASGE
- 2:45 PM Training in ESD – Is It Time for the Sun to Rise in the West?
Norio Fukami, MD, FASGE
- 3:00 PM Questions and Answers

2:00 PM – 3:30 PM SDCC: Room 4

CLINICAL SYMPOSIUM Prevention of Polypectomy Pitfalls

Moderators: Douglas A. Corley, MD, Swati Pawa, MD, FASGE

- 2:00 PM Pre-Procedure Management: More Than Just a Prep
Audrey H. Calderwood, MD, FASGE
- 2:15 PM The Pitfalls of Sessile Serrated Polyps and ADR
Michael B. Wallace, MD, MPH, FASGE
- 2:30 PM Bloody Hell: Anti-Platelet and Anticoagulation
Neena S. Abraham, MD, MSCE, FASGE
- 2:45 PM Stopping the Bleed and Closing the Hole
Daniel Mullady, MD, FASGE
- 3:00 PM Questions and Answers

2:00 – 3:30 PM SDCC: Room 6AB

CLINICAL SYMPOSIUM Small Bowel Crohn's Disease

This session is sponsored by Small Bowel Endoscopy (SBE)/Capsule Endoscopy (CE) SIGs

Moderators: Laura H. Raffals, MD, Carol E. Semrad, MD

- 2:00 PM Ulcerating Disease: Making a Diagnosis, Wired, Wireless?
Raina Shivashankar, MD
- 2:20 PM Mucosal Healing: Out of Reach?
Michael V. Chiorean, MD, FASGE
- 2:40 PM Stricture Dilation: Safety, Efficacy
Hironori Yamamoto, MD, FASGE
- 3:00 PM Questions and Answers

2:00 PM – 3:30 PM SDCC: Room 2

CLINICAL SYMPOSIUM The Odds and Ends of Colorectal Disease

Moderators: Alison E. Freeman, MD, MPH, Jerome D. Waye, MD, FASGE

- 2:00 PM Fecal Transplant: Who, When, Why, and How?
Colleen R. Kelly, MD
- 2:15 PM Anorectal Diseases
Waqar A. Qureshi, MD, FASGE
- 2:30 PM Colonoscopy Tuneup: New Things to Consider Incorporating Into My Practice
Seth A. Gross, MD, FASGE
- 2:45 PM Colonoscopy Ergonomics, Maximizing Provider Comfort
Amandeep K. Shergill, MD
- 3:00 PM Questions and Answers

2:00 PM – 3:30 PM SDCC: Room 1

CLINICAL SYMPOSIUM Tips and Tricks for Funding Endoscopic Research

Sponsored Session: ASGE Sponsored Research

Moderator: Gregory A. Cote, MD, MS, FASGE

- 2:00 PM Tips for Success and Pitfalls of ASGE Grant Applications
Seth Crockett, MD, MPH
- 2:15 PM Success of Endoscopic Research in Community Practice
Ji Young Bang, MD, MPH
- 2:30 PM Impact of ASGE Supported Research In Your Academic Career
Jonathan M. Buscaglia, MD, FASGE

MONDAY, MAY 20

2:45 PM Successful and Synergistic Collaboration in Industry-Funded Research
Amrita Sethi, MD, FASGE

3:00 PM Keynote: Advancing the Field: The Importance of Quality Endoscopic Research
Jason A. Dominitz, MD, MHS, FASGE

3:15 PM Questions and Answers

2:00 PM – 3:30 PM SDCC: Room 5

TOPIC FORUM

Changing Trends in ERCP: The Old and the New

Moderators: Navin Paul, MD, David J. Desilets, MD, PhD, FASGE

2:00 PM Does ERCP Position Matter? The First Randomised Controlled Trial Comparing Efficacy and Complications of Left Lateral Versus Prone Position During ERCP
Poornima Varma, Shara Ket, Malcolm Barnes, David Devonshire, Daniel Croagh, Michael P. Swan*

2:15 PM Who Should Administer Sedation During ERCP – Anesthesiologist, Intensivist or Endoscopist? A Comparative Prospective Study
Marco Alburquerque, Alba L. Vargas, Nati Zaragoza Velasco, Marina Pechkova, Jose Miñana, Montserrat Planella, Raquel Ballester, Montserrat Figa, Ferran González-Huix*

2:30 PM Increasing Complexity of Cannulation in Tertiary Care Center ERCP Over the Last Decade, With Increasing Reliance on Advanced Cannulation Techniques
Monique T. Barakat, Mohit Girotra, Nirav Thosani, Shivangi Kothari, Subhas Banerjee*

2:45 PM The Use of ERCP In the Last Decade
Paul T. Kroner, Alex M. Kesler, Peter Abader, Mohammad Afsh, Victor Ciofoaia, Massimo Raimondo*

3:00 PM Utility of Soehendra® Stent Retrievers in Dilatation of High-Grade Biliary Strictures (HGBS)
Harshavardhan Rao, MD

3:15 PM **STATE-OF-THE-ART LECTURE**
Understanding the Papilla and the Hilum: The Keys to the Kingdom of ERCP
Gregory B. Haber, MD

2:00 PM – 3:30 PM

SDCC: Room 6C

TOPIC FORUM

New Technology Endoscopic Advancements

Moderators: Kevin E. Woods, MD, MPH, Faris Murad, MD, FASGE

2:00 PM EFTR And STER for Gastrointestinal Subepithelial Tumors (SETS): Large Series From a Large US Referral Center With Emphasis on Outcomes and Follow-Up
Stavros N. Stavropoulos, Xiaocen Zhang, Rani J. Modayil, Sagarika Nithyanand, Hallie Peller, Jessica Widmer, David Friedel, Collin E. Brathwaite, James H. Grendell*

2:15 PM Non-Exposure Full-Thickness Resection of Colonic Lesions in the US: The FTRD Experience
Yervant Ichkhanian, Kia Vosoughi, Reem Z. Sharaiha, Kaveh Hajifathalian, Jeffrey L. Tokar, Adam W. Templeton, Theodore W. James, Ian S. Grimm, Meir Mizrahi, Jason Samarasena, Nabil E. Chehade, John Lee, Kenneth J. Chang, Mohammed Barawi, Shayan S. Irani, Shai Friedland, Paul Korc, A. Aziz Aadam, Mohammad A. Al-Haddad, Thomas E. Kowalski, Aleksey A. Novikov, David L. Diehl, George Smallfield, Gregory G. Ginsberg, Veeral Oza, Davindebir Pannu, Norio Fukami, Heiko Pohl, Michael Lajin, Nikhil A. Kumta, Shou J. Tang, Stuart K. Amateau, Saowanee Ngamruengphong, Vivek Kumbhari, Olaya I. Brewer Gutierrez, Mouen A. Khashab*

2:30 PM Endoluminal Functional Lumen Imaging Probe (ENDOFLIP) Predicts the Outcome of Gastric Per-Oral Endoscopic Pyloromyotomy (GPOEM): A Multi-Center Prospective Study
Kia Vosoughi, Yervant Ichkhanian, Jérémie Jacques, Olivier Ragi, A. Aziz Aadam, Joseph Triggs, Petros C. Benias, Ryan Law, Nicole Bowers, Olaya I. Brewer Gutierrez, Saowanee Ngamruengphong, Vivek Kumbhari, Anthony N. Kalloo, John E. Pandolfino, Mouen A. Khashab*

2:45 PM An International Study on the Use of Per-Oral Endoscopic Myotomy (POEM) in the Management of Zenker's Diverticulum (ZD)
Juliana Yang, Stephanie M. Novak, Michael Ujiki, Oscar V. Hernández Mondragón, Pankaj N. Desai, Petros C. Benias, David Lee,*

MONDAY, MAY 20

Kenneth J. Chang, Bertrand Brieau, Maximilien Barret, Nikhil A. Kumta, Xianhui Zeng, Bing Hu, Konstantinos Delis, Kia Vosoughi, Olaya I. Brewer Gutierrez, Yervant Ichkhanian, Saowanee Ngamruengphong, Anthony N. Kalloo, Vivek Kumbhari, Mouen A. Khashab

3:00 PM Efficacy and Patient Satisfaction of Single-Session Intraoperative Transoral Incisionless Fundoplication and Laparoscopic Hernia Repair

Catherine J. Gisi, Kelly Wang, Farhaad Khan, Sofiya Reicher, Linda A. Hou, Clark Fuller, James A. Sattler, Viktor E. Eysselein*

3:15 PM **STATE-OF-THE-ART LECTURE**
Flexible Robotic Platforms Advancing the Future of Endoluminal Procedures
Faris Murad, MD, FASGE

4:00 PM – 5:30 PM SDCC: Room 32AB

COMBINED CLINICAL SYMPOSIUM Pancreatic Cancer (AGA, SSAT, ASGE)

Moderators: Jose Trevino, MD, Aimee L. Lucas, MD

4:00 PM Screening and Surveillance
Marcia Irene Canto, MD, MHS, FASGE

4:18 PM Cystic Fluid Analysis
Randall E. Brand, MD

4:36 PM Signaling Networks Driving Cancer
Enrique Rozengurt, MD

4:54 PM Decision-Making of Neoadjuvant v. Primary Surgical Therapy
Mark Truty, MD

5:12 PM Questions and Answers

4:00 PM – 5:30 PM SDCC: Room 7

CLINICAL SYMPOSIUM ASGE/Korean Society of Gastrointestinal Endoscopy International Symposium: Recent Advances of Therapeutic Endoscopy in Esophageal Diseases

Moderators: Hoon Jai Chun, MD, PhD, Kulwinder S. Dua, MD, FASGE, FACP, FRCP

4:00 PM Endoscopic Treatment for Squamous Cell Carcinoma
Hwoon-Yong Jung, MD

4:15 PM Endoscopic Treatment for Barrett's Neoplasms
Prateek Sharma, MD, FASGE

4:30 PM Per-Oral Endoscopic Myotomy in Spastic Esophageal Motility Disorder
Su Jin Hong, MD

4:45 PM Endoscopic Treatment of Refractory Benign Esophageal Strictures
Douglas G. Adler, MD, FASGE

5:00 PM Endoscopic Management of Leaks and Fistula After Esophagectomy
Sang Kil Lee, MD

5:15 PM Questions and Answers

4:00 PM – 5:30 PM SDCC: Room 1

CLINICAL SYMPOSIUM ASGE/World Endoscopy Organization (WEO) International Symposium – Advanced Diagnosis and Treatment: Using Endoscopic Technology in Daily Practice

Moderators: Vanessa M. Shami, MD, FASGE, Fabian Emura, MD, PhD, FASGE

4:00 PM Clinical Application of IEE on Barrett's Esophagus: A Decision-Making Approach
Prateek Sharma, MD, FASGE

4:15 PM IEE Decision-Making in Early Gastric Cancer
Hisao Tajiri, MD, PhD

4:30 PM Screening for Pancreatic Cancer by EUS and Genetic Testing
Nalini M. Guda, MD, AGAF, FASGE

4:45 PM NICE and JNET Polyp Classification on Daily Practice
Shinji Tanaka, MD, PhD, FASGE

5:00 PM Cutting-Edge Technology to All Endoscopic Treatment Modalities
Jonathan Cohen, MD, FASGE

5:15 PM Future of Diagnosis: Artificial Intelligence Vs. Medical Expertise
Jean-Francois Rey, MD, FASGE

MONDAY, MAY 20

4:00 PM – 5:30 PM

SDCC: Room 6AB

CLINICAL SYMPOSIUM

Cholangiopancreatography: Intraductal Diagnosis and Therapy at Its Finest

This session is sponsored by Intraductal Endoscopy and Cholangiopancreatography (IECP) SIG

Moderators: Raj J. Shah, MD, FASGE, Marco J. Bruno, MD, PhD

4:00 PM Cholangioscopy for Biliary Stricture – When Is It Necessary?

Douglas G. Adler, MD, FASGE

4:15 PM Pancreatography for Dilated PD And IPMN – Lowering Thresholds to Investigate

Urban Arnelo, MD

4:30 PM Pop for PD Stones: Adjunctive or In Lieu of ESWL?

Isaac Rajjman, MD, FASGE

4:45 PM Cholangiopancreatography – Next Trends in Guiding Therapy

Takao Itoi, MD, FASGE

5:00 PM Questions and Answers

4:00 PM – 5:30 PM

SDCC: Room 6C

CLINICAL SESSION

Moderator: Austin L. Chiang, MD, MPH

Diversity Session: Confronting Unconscious Bias and Its Impact on Career Development and Patient Care

4:00 PM Defining Unconscious Bias and Ways to Identify It

Sandra M. Quezada, MD

4:15 PM Confronting Unconscious Bias and Strategies to Address It

John Carethers, MD

4:30 PM How Unconscious Bias Impacts Patient Care

Renee L. Williams, MD, MHPE

4:45 PM Questions and Answers

4:00 PM – 5:30 PM

SDCC: Room 5

CLINICAL SYMPOSIUM

Practice Management – What You Need to Know in 2019

Moderators: Karen L. Woods, MD, FASGE, Lawrence B. Cohen, MD, FASGE, Joseph Vicari, MD, FASGE

4:00 PM Incorporating Telemedicine and Technology into Your GI Practice

Michael L. Weinstein, MD

4:15 PM Marketing: The Value of Social Media

Reed B. Hogan, MD

4:30 PM Maximizing Revenue: Changes in the Landscape

John L. Petrini, MD, FASGE

4:45 PM Crunching the Numbers: Metrics and Benchmarking

Ziad F. Gellad, MD

5:00 PM Questions and Answers

4:00 PM – 5:30 PM

SDCC: Room 2

CLINICAL SYMPOSIUM

Small Bowel Bleeding

This session is sponsored by Small Bowel Endoscopy (SBE)/Capsule Endoscopy (CE) SIGs

Moderators: Carol E. Semrad, MD, Simon K. Lo, MD, FASGE

4:00 PM What Am I Missing?

Shabana F. Pasha, MD, FASGE

4:15 PM Mass Lesions: Fact or Artifact; Refer or Resect?

Shirley Paski, MD

4:30 PM Bleeding in Altered Anatomy

Andrew S. Ross, MD, FASGE

4:45 PM Questions and Answers

4:00 PM – 5:30 PM

SDCC: Room 4

TOPIC FORUM:

ERCP Safety and Outcomes

Moderators: Dennis Yang, MD, FASGE, Bhavesh Shah, MD

4:00 PM Early Precut Sphincterotomy and Risk of ERCP Related Complications: An Updated Meta-Analysis

Rajan Kanth, Neel Roy, Zorisadday Gonzalez, Amrendra K. Mandal, Vikas Chitnavis, Nitu Karna, Praveen Roy*

MONDAY, MAY 20

4:15 PM Predictors Increasing Patient Radiation Exposure During ERCP: Outcomes from a Large Hospital System Comprising 12 Facilities And 66 Gastroenterologists Performing ERCP

Sruthi Kapliyil Subramanian, Prithvi Patil, Srinivas Ramireddy, Ricardo Badillo, Tomas Davee, Nirav Thosani*

4:30 PM Development and Initial Validation of an Instrument for Video-Based Assessment of Technical Skill In ERCP

Badih Joseph Elmunzer, Gretchen Guiton, Catharine M. Walsh, Jose Serrano, Amitabh Chak, Steven A. Edmundowicz, Richard Kwon, Daniel Mullady, Georgios I. Papachristou, Grace H. Elta, Todd H. Baron, Patrick Yachimski, Evan L. Fogel, Jason Taylor, Vikesh Singh, Shyam Varadarajulu, Field F. Willingham, Md, Mph, Gregory A. Cote, Peter B. Cotton, Violette C. Simon, Rebecca Spitzer, Rajesh N. Keswani, Sachin B. Wani*

4:45 PM Risk Factors for Recurrence After Endoscopic Papillectomy Of Ampullary Neoplasms

Joshua A. Turkeltaub, Samuel Han, Augustin Attwell, Brian C. Brauer, Steven A. Edmundowicz, Hazem T. Hammad, Mihir S. Wagh, Sachin B. Wani, Raj J. Shah*

5:00 PM Difficult Biliary Cannulation in Patients With Distal Malignant Biliary Obstruction: An Underestimated Problem?

Andrea A. Anderloni, Ferdinando D'amico, Alessandro Fugazza, Edoardo Troncone, Giulio Donato, Pietro Occhipinti, Arnaldo Amato, Franco Radaelli, Giuseppe Mogavero, Ilaria Tarantino, Michele Amata, Dario Ligresti, Marco Spadaccini, Vincenzo Craviotto, Laura Lamonaca, Paul J. Belletrutti, Alessandro Repici*

5:15 PM **STATE-OF-THE-ART LECTURE**
ERCP In Surgically Altered Anatomy

Peter V. Draganov, MD, FASGE



TUESDAY, MAY 21

6:30 AM – 7:45 AM

BREAKFAST CONNECTIONS

Bariatrics: What Should the General Endoscopist Offer?

Christopher C. Thompson, MD, MHES, MSc, FASGE
SDB: Room 32AB

Challenging Biliary Strictures: Diagnosis and Therapy

Michel Kahaleh, MD, FASGE
SDCC: Room 28E

Decisions and Techniques in Enteral Stenting: Who, When and How

Douglas G. Adler, MD, FASGE
SDCC: Room 29A

Evening Emergencies: Decision Making that Helps You Sleep

Linda S. Lee, MD
SDCC: 29B

Pancreatic Neuroendocrine Lesions: Management Challenges for the Gastroenterologist

Ferga C. Gleeson, MD, FASGE
SDCC: Room 29CD

VIDEO PLenary SESSION

Tuesday, 8:00 AM – Noon SDCC: Room 6AB

PART 1

Emcee: Marcia Irene Canto, MD, MHS, FASGE

8:00 AM WELCOME AND INTRODUCTIONS

8:01 AM Intraperitoneal EUS-Guided Rescue of a Gastrojejunal Anastomosis
Theodore James, Ian S. Grimm, Todd H. Baron*

8:12 AM Peritoneal Endosonography for Rescue of a Fractured Jackson-Pratt Drain
Theodore James, Todd H. Baron*

8:18 AM Novel Laparo-Endoscopic Hybrid Procedure to Treat a Disconnected Roux Limb After Bariatric Surgery
Newton Teixeira, Diogo T. De Moura, Manoel Galvao Neto, Flaubert M. Sena, Mário Victor Faria Nogueira, Christopher C. Thompson*

VIDEO PLenary SESSION

8:27 AM A Challenging Case of Gastric ESD: Removal of A Sizable Cancer Through Altering Patient Position and Multiple Clip-Line Traction
Seiichiro Abe, Ichiro Oda, Satoru Nonaka, Haruhisa Suzuki, Shigetaka Yoshinaga, Shih Yea Sylvia Wu, Yutaka Saito*

8:37 AM Endoscopic Retrieval of Submucosal Embedded Foreign Body in Duodenum
Hon Chi Yip, Philip Wai Yan W. Chiu, Shannon M. Chan, Anthony Y. Teoh, Simon K. Wong, Enders K. Ng*

8:47 AM Subpyloric-Tunneling Endoscopic Submucosal Dissection: A Novel Technique for The Safe and Successful Removal of a Challenging Duodenal Submucosal Tumor
Ahmad Najdat Bazarbashi, Phillip S. Ge, Kelly Hathorn, Christopher C. Thompson, Hiroyuki Aihara*

PART II

Emcee: Marcia Irene Canto, MD, MHS, FASGE

9:00 AM INTRODUCTION

9:04 AM Simple Fix of Jejuno-Jejunal LAMS Dislodgment During Post-Bariatric Through-The-Stent ERCP
Sergio Bazaga Perez De Rozas, Javier Tejedor-Tejada, Ramon Sanchez-Ocana, Carlos De La Serna, Manuel Perez-Miranda*

9:11 AM Endoscopic Reversal of Vertical Banded Gastroplasty-Novel Use of Electroincision
Jessica X. Yu, Arpan H. Patel, Ryan Law*

9:16 AM Modified-ESD Plus APC And Suturing for Weight Regain Treatment
Diogo T. De Moura, Pichamol Jirapinyo, Christopher C. Thompson*

9:27 AM EUS-Guided Gastroenterostomy to Facilitate ERCP In A Patient With Duodenal Switch Anatomy
Ryan Law, Amy E. Hosmer, Arjun R. Sondhi, Christopher Sonnenday*

continued ▶

TUESDAY, MAY 21

VIDEO PLENARY SESSION continued

9:37 AM Retrograde Double-Balloon Enteroscopy for Treatment of Refractory Distal Intestinal Obstruction Syndrome: Description of A Novel Application

*Amir Rumman**, Sarah Al Ghamdi, Yugo Iwaya, Christopher W. Teshima, Gary R. May

9:43 AM Obscure Biliary Mucus

*Jason G. Bill**, Daniel Mullady, Deyali Chatterjee

PART III

Emcee: Todd H. Baron, MD, FASGE

10:00 AM INTRODUCTIONS

10:06 AM Peroral Endoscopic Myotomy Regains Anatomical Structure and Improves Emptying of Esophagus for Achalasia With Multiple Diverticula

*Xinyang Liu**, Quan-Lin Li, Taiwei Jiao, Mingjun Sun, Ping-Hong Zhou

10:15 AM Connecting Possibilities – I Really Want to Drink My Beer!

*Wee Khoo Ng**, Wee Chian Lim, Wai Leong Quan

10:25 AM Large Gastric Staple-Line Dehiscence Treated With Novel Stent-Anchoring Technique to Prevent Stent Migration

*Kulwinder S. Dua**, Philip Chisholm

10:36 AM Endoscopic Management of Post Cricoid Esophago-Mediastinal Fistula Using Continuous Vacuum Assisted Drainage and Biodegradable Fistula Plugs

*Amol Bapaye**, Pankaj Nemade, Sravan K. Korrapati, Mahesh Mahadik, Rishabh Jain, Harshal P. Gadhikar, Rajendra Pujari, Balasaheb Pawar, Mahesh Sambhus, Amir Szold

10:47 AM Same Session Per-Oral Endoscopic Myotomy (POEM) Followed by Transoral Incisionless Fundoplication (TIF) In Achalasia: Are We There Yet?

*Olaya I. Brewer Gutierrez**, Petros C. Benias, Mouen A. Khashab

PART IV

Emcee: Todd H. Baron, MD, FASGE

11:00 AM INTRODUCTIONS

11:01 AM Gastric Outlet Obstruction (Goo): If You Can't Do an Endoscopic Gastrojejunostomy (GJ) or Enteral Stent Try an Endoscopic Duodenojejunostomy (DJ) Or Jejunojejunostomy (JJ)

*Shayan S. Irani**, Tossapol Kerdsirichairat, Mouen A. Khashab

11:12 AM Placing a Lumen Apposing Metal Stent (LAMS) Despite Ascites: Is It Feasible and Safe?

*Shayan S. Irani**

11:23 AM Definitive Therapy of Multifocal Right Colonic Angioectasia by Submucosal Coagulation

*Iddo Bar-Yishay**, Spiro Raftopoulos, Michael J. Bourke

11:33 AM Multifocal Nitrous Oxide Cryoballoon Ablation for High-Grade Anal Intraepithelial Neoplasia

*Tossapol Kerdsirichairat**, Lyssandra Voltaggio, Marcia I. Canto

11:42 AM A Novel Steerable Needle for Endoscopic Ultrasound Guided Biliary Access

*Pichamol Jirapinyo**, Abdulhameed M. Al-Sabban, Diogo T. De Moura, Kristen Koller, Vivek Kumbhari, Marvin Ryou

11:52 AM A Complication of EUS-Directed Transgastric ERCP (EDGE): Stent-In-Stent Technique to Bridge the Peritoneal Gap

*Anna Duloy**, Hazem T. Hammad, Raj J. Shah

TUESDAY, MAY 21

8:00 AM – 9:30 AM SDCC: Room 32AB

COMBINED CLINICAL SYMPOSIUM

What's Up and Coming in Upper GI Neoplasia: Detection, Surveillance, and Treatment (ASGE, AGA)

Moderators: Kenneth K. Wang, MD, FASGE, Pari Shah, MD

8:00 AM Non-Endoscopic Detection of Barrett's Esophagus – Full Speed Ahead
Rebecca Fitzgerald, MD

8:18 AM Gastric Intestinal Metaplasia: Surveillance and Therapy
Andrew Y. Wang, MD, FASGE

8:36 AM Duodenal Adenomas and Carcinoids – What to Do?
Jonathan M. Buscaglia, MD, FASGE

8:54 AM How Should We Manage Barrett's Esophagus After Ablation?
Gregory G. Ginsberg, MD, FASGE

9:12 AM Questions and Answers

8:00 AM – 9:30 AM SDCC: Room 1

CLINICAL SYMPOSIUM

ASGE/Sociedade Brasileira de Endoscopia Digestiva (SOBED) International Symposium

Moderators: Fauze Maluf-Filho, MD, FASGE, Michelle A. Anderson, MD, MSc, FASGE

8:00 AM Improving the Colorectal Adenoma and Early Adenocarcinoma Detection Rates
Lix A. Oliveira, MD

8:15 AM ESD In the Western World: Can It Be Done?
Vitor N. Arantes, MD

8:30 AM Management of Pancreas Cysts: Current Guidelines
Grace H. Elta, MD, FASGE

8:45 AM Repairing Esophageal Defects With Tissue Engineering
Kulwinder S. Dua, MD, FASGE

9:00 AM Questions and Answers

8:00 AM – 9:30 AM SDCC: Room 2

CLINICAL SYMPOSIUM

Optimizing Deep Enteroscopy

Moderators: William M. Tierney, MD, FASGE, Patrick I. Okolo, MD, MPH, FASGE

8:00 AM What's Available and What's New?
Seth A. Gross, MD, FASGE

8:15 AM How to Integrate Deep Enteroscopy Into Your Practice?
Andrew S. Ross, MD, FASGE

8:30 AM Interventional Small Bowel Endoscopy: What and When
Stuart K. Amateau, MD, PhD, FASGE

8:45 AM Going the Distance: How to Maximize Your Examination
Kathy P. Bull-Henry, MD, FASGE

9:00 AM Questions and Answers

8:00 AM – 9:30 AM SDCC: Room 4

TOPIC FORUM

Esophageal Dilation in 2019: Are We Expanding the Field?

Moderators: Vani J. Konda, MD, FASGE, Raf Bisschops, MD

8:00 AM Experience With A Novel 30mm Hydrostatic Balloon in Esophageal Dysmotility: A Multi-Center Retrospective Analysis
Joshua A. Sloan, Joseph Triggs, John E. Pandolfino, Olaya I. Brewer Gutierrez, Mohamad H. El Zein, Mohamad Dbouk, Daniella Assis, Farhan Quader, Kia Vosoughi, Yervant Ichkhanian, C. Prakash Gyawali, Ellen M. Stein, Joel H. Rubenstein, Mouen A. Khashab*

8:15 AM The Endoscopic Dilation Monitor (EDM) Can Predict Outcome of Patients Undergoing Esophageal Balloon Dilation
*Richard Zubarik**

8:30 AM Limits of Stricture Prevention After Esophageal ESD: Steroid Injection and PGA Shielding
Yoshiki Sakaguchi, Yosuke Tsuji, Keiko Niimi, Chihiro Minatsuki, Nobutake Yamamichi, Kazuhiko Koike*

8:45 AM Simple Oral Steroid Administration Versus Combined Strategy in The Prevention of Esophageal Stricture After Endoscopic Submucosal Dissection for Early Esophageal Neoplasia: A Randomized Controlled Trial
Jingjing Lian, Xu Meidong, Yi-Qun Zhang, Weifeng Chen*

TUESDAY, MAY 21

9:00 AM Safety and Treatment Outcomes of Same-Session Endoscopic Dilation (SSED) of the Esophagus After Removal of Food Bolus Obstruction (FBO): Interim Analysis

Marie Ooi, Stephanie Wong, Christopher Rayner, Tuan A. Duong, Nam Q. Nguyen*

9:15 AM **STATE-OF-THE-ART LECTURE**
Esophageal Dilation in 2019: The Good, the Bad and the Future

Peter D. Siersema, MD, PhD, FASGE

8:00 AM – 9:30 AM

SDCC: Room 6C

TOPIC FORUM

EUS: Earlier, Bolder, Better!

Moderators: Sun-Chuan Dai, MD, Inessa Khaykis, MD, FASGE

8:00 AM Early and Very Early EUS-Guided Transmural Drainage of Postoperative Fluid Collections Is Safe and Effective

Andrew C. Storm, Karan Kaura, Eric J. Vargas, Michael J. Levy, Sean P. Cleary, Michael L. Kendrick, Mark J. Truty, Barham K. Abu Dayyeh, Mark Topazian, Vinay Chandrasekhara*

8:15 AM The Effectiveness of Early Endoscopic Ultrasound-Guided Drainage for Postoperative Fluid Collection After Pancreatobiliary Surgery

Hwaryong Lee, Dongwook Oh, Tae Jun Song, Do Hyun Park, Sung Koo Lee, Myung-Hwan Kim, Ki Byung Song, Jae Hoon Lee, Dae Wook Hwang, Song Cheol Kim, Sang Soo Lee*

8:30 AM Disconnected Pancreatic Duct Syndrome Affects Endoscopic Management of Pancreatic Fluid Collections

Lillian Wang, Sherif Elhanafi, Mark Topazian, Barham K. Abu Dayyeh, Michael J. Levy, Andrew C. Storm, John A. Martin, Bret T. Petersen, Suresh T. Chari, Santhi Swaroop Vege, Vinay Chandrasekhara*

8:45 AM Yield of Malignant Lymph Node Detection by EUS and FNA In Restaging After Neoadjuvant Chemoradiotherapy For Esophageal Cancer

Ruben D. Van Der Bogt, B. J. Van Der Wilk, Jan-Werner Poley, Kausilia K. Krishnadath,*

Erik J. Schoon, Liekele E. Oostenbrug, Peter D. Siersema, Frank P. Vlegaar, Katharina Biermann, J. Jan B. Van Lanschot, Manon Spaander

9:00 AM EUS-Guided Gastroenteric Anastomosis as A Bridge to Definitive Treatment in Benign Gastric Outlet Obstruction

Theodore James, Ian S. Grimm, Todd H. Baron*

9:15 AM Prospective Protocol of Early Axios LAMS Removal Prevents Delayed Bleeding; Early LAMS Bleeding Is Related to Procedural Factors

Waseem Ahmad, Wilson Kwong*

8:00 AM – 9:30 AM

SDCC: Room 5

TOPIC FORUM

What's New in Prediction, Prevention and Treatment of Lower GI Bleeding

Moderators: George M. Philips, MD, Jennifer L. Horsley-Silva, MD

8:00 AM A Prospective, Randomized Trial of Prophylactic Hemoclippping for Preventing Delayed Post-Polypectomy Bleeding in Patients With Large Colonic Polyps

Linda A. Feagins, Andrew D. Smith, Daniel Kim, Akeel Halai, Suneetha Duttala, Benjamin Chebaa, Tisha Lunsford, John A. Vizuete, Miriam Mara, Ranjan Mascarenhas, Rabia Meghani, Leon Kundrotas, Kerry B. Dunbar, Daisha J. Cipher, William V. Harford, Stuart J. Spechler*

8:15 AM A Multi-Center Randomized Controlled Trial Comparing the Identification Rate of Stigmata of Recent Hemorrhage and Rebleeding Rate Between Early and Elective Colonoscopy in Acute Lower Gastrointestinal Bleeding

Ryota Niikura, Naoyoshi Nagata, Atsuo Yamada, Tomohiro Shinozaki, Mitsuhiro Fujishiro, Kazuhiko Koike*

8:30 AM Prophylactic Endoscopic Clipping Is Ineffective in the Prevention of Delayed Post-Polypectomy Bleeding in Routine Clinical Practice

Nauzer Forbes, Robert Hilsden, Courtney Maxwell, Brendan C. Lethebe, Mubasiru Lamidi, Matthew T. James, Gilaad Kaplan, Lawrence Hookey, Michael J. Bourke, Steven J. Heitman*

TUESDAY, MAY 21

8:45 AM A Multi-Centre Validation Study of a Novel Lower Gastrointestinal Bleeding (LGIB) Score-The Birmingham (BHAM) Score
Samuel C. Smith, Alina Bazarova, Efe Ejenavi, Maria Qurashi, Uday Shivaji, Philip R. Harvey, Emma Slaney, Michael Mcfarlane, Graham Baker, Mohamed Elnagar, Sarah Yuzari, Georgios Gkoutos, Subrata Ghosh, Marietta Iacucci*

9:00 AM A Targeted Approach to Risk Stratification and Prevention of Delayed Post-Polypectomy Hemorrhage in High-Risk Patients After Removal of Benign Colon Polyps
Dennis M. Jensen, Rome Jutabha, James Sul, Stephen Kim, Neil B. Marya*

9:15 AM **STATE-OF-THE-ART LECTURE**
 Colonoscopy for Acute Lower GI Bleeding: Triage, Timing and Endoscopic Treatment
Lisa L. Strate, MD, MPH

8:30 AM – 11:00 AM SDCC: Hall H

HANDS-ON WORKSHOP ESD (HW6)

Course Director: Hiroyuki Aihara, MD, PhD, FASGE
Faculty: Peter V. Draganov, MD, FASGE, Sergey V. Kantsevov, MD, PhD, Amit Bhatt, MD, Amrita Sethi, MD, FASGE, Naohisa Yahagi, MD, PhD, Yutaka Saito, MD, PhD, FASGE, Hironori Yamamoto, MD, FASGE, Takashi Toyonaga, MD, Kazuki Sumiyama, MD, PhD, FASGE, Saowanee Ngamruengphong, MD

Learning Objectives

- » Demonstrate safe and effective use of ESD devices.
- » List appropriate steps in ESD.
- » Identify and manage adverse events related to ESD.

10:00 AM – 11:30 AM SDCC: Room 6C

COMBINED CLINICAL SYMPOSIUM Concepts and Controversies in Foregut Disorders (AGA, SSAT, ASGE)

Moderators: Gary Falk, MD, FASGE, Christopher DuCoin, MD

10:00 AM Evaluation and Medical Management of Esophageal Motility Disorders
John Pandolfino, MD

10:20 AM Surgical Management of Esophageal Motility Disorders
Lee Swanstrom, MD

10:40 AM Evaluation and Management of PPI Refractory GERD
Prakash C. Gyawali, MD

11:00 AM Surgery for GERD: What Operation in What Patient?
Leena Khaitan, MD

11:20 AM Questions and Answers

10:00 AM – 11:30 AM SDCC: Room 5

CLINICAL SYMPOSIUM Quality in Endoscopy: What's New for Your Practice

Moderators: Lukejohn Day, MD, FASGE, Jonathan Cohen, MD, FASGE

10:00 AM Colonoscopy Quality Beyond Adenoma Detection Rate (ADR)
Douglas K. Rex, MD, FASGE

10:15 AM Quality in EUS and ERCP: How Do We Define It?
Rajesh N. Keswani, MD

10:45 AM Optimizing Your Neoplasia Detection Rate (NDR) in UGI Endoscopy
Prateek Sharma, MD, FASGE

10:45 AM Striving for Quality Endoscopy in Your IBD Patients
Tonya R. Kaltenbach, MD, MS, FASGE

11:00 AM Questions and Answers

10:00 AM – 11:30 AM SCC Room 4

CLINICAL SYMPOSIUM Upper GI Bleeding: Advances in Multidisciplinary Prevention and Management

Moderators: Ravi Ganeshappa, MD, Richard C. Wong, MD, FASGE

10:00 AM The High-Risk Bleeder: Prevention and Management
Jennifer Maranki, MD

10:22 AM Beyond Clips and Cautery
Joseph J. Sung, MD

10:44 AM The Bleeding Cirrhotic: Endoscopic Management
Carlos Robles-Medranda, MD

11:06 AM Challenges in GI Bleeding: Angioectasia, Dieulafoy, and Tumors
Elizabeth Rajan, MD, FASGE

TUESDAY, MAY 21

10:00 AM – 11:30 AM

SDCC: Room 1

TOPIC FORUM

Advances in Colonic Neoplasia Detection

Moderators: Serge A. Sorser, MD, Kamran Ayub, MD

- 10:00 AM** Real-Time Computer-Assisted Diagnosis System of Colorectal Polyps in Standard Colonoscopy Videos
Tsuyoshi Ozawa, Soichiro Ishihara, Mitsuhiro Fujishiro, Motoi Miura, Kazuharu Aoyama, Tomohiro Tada*
- 10:15 AM** Distal Attachments Do Not Improve SSP Detection Rates During Colonoscopy: A Systematic Review and Meta-Analysis
Muhammad Aziz, Madhav Desai, Seemeen Hassan, Rawish Fatima, Chandra S. Dasari, Viveksandeep Thoguluva Chandrasekar, Ramprasad Jegadeesan, Abhiram Duvvuri, Harsh K. Patel, Tarun Rai, Anjana Sathyamurthy, Prashanth Vennalaganti, Divyanshoo R. Kohli, Michael B. Wallace, Prateek Sharma*
- 10:30 AM** Is Colorectal Cancer Screening or Surveillance Appropriate for Older Adults? A Population-Based Study of Colonoscopy-Related Hospital Admissions
Natalia Causada Calo, Al-Mazroui Ahmed, Kirles Bishay, Siwar M. Albashir, David Armstrong*
- 10:45 AM** Adenoma Detection During Both the Insertion and Withdrawal Versus Only Withdrawal of Colonoscopy: A Prospective Randomized Controlled Trial
Chi-Liang Cheng, Yen-Lin Kuo, Nai-Jen Liu, Jui-Hsiang Tang, Cheng-Hui Lin*
- 11:00 AM** Small and Diminutive Adenomas Pose Different Risks for Metachronous Advanced Adenomas: Data From the New Hampshire Colonoscopy Registry (NHCR)
Joseph C. Anderson, Douglas K. Rex, Christina Robinson, Lynn Butterly*
- 11:15 AM** **STATE-OF-THE-ART LECTURE**
Advances in Colonic Neoplasia Detection
Peter S. Liang, MD, MPH

10:00 AM – 11:30 AM

SDCC: Room 2

TOPIC FORUM

EUS to the Rescue: Managing Biliary and Gallbladder Disease

Moderators: Stephen Kim, MD, Jason Samarasena, MD

- 10:00 AM** EUS-Guided Gallbladder Drainage Reduced Adverse Events as Compared to Percutaneous Cholecystostomy In Patients Suffering from Acute Cholecystitis That Were at High Risk for Cholecystectomy: A Randomized Controlled Trial.
Anthony Y. Teoh, Masayuki Kitano, Takao Itoi, Manuel Perez-Miranda, Takeshi Ogura, Shannon M. Chan, Carlos De La Serna, Shunsuke Omoto, Raúl Torres-Yuste, Takayoshi Tsuchiya, Hon Chi Yip, Philip Wai Yan W. Chiu, Enders K. Ng, James Y. Lau*
- 10:15 AM** Living on the Edge – Success, Long-Term Complications, and Implications Following EUS-Directed Transgastric ERCP: A Multicenter Study
Thomas M. Runge, Thomas E. Kowalski, Todd H. Baron, Austin L. Chiang, Theodore James, Alexander Schlachterman, David E. Loren, Jose Nieto, Harshit S. Khara, David L. Diehl, Bradley Confer, S Vikas Kumar, Shayan S. Irani, John Nasr, Matthew R. Krafft, William Hsueh, Ryan Law, Arpan H. Patel, Tyler Stevens, Prabhleen Chahal, Mohammad A. Al-Haddad, Douglas K. Pleskow, Mir Fahad Faisal, Matthew T. Huggett, Arvind Trindade, Yervant Ichkhanian, Kia Vosoughi, Olaya I. Brewer Gutierrez, Juliana Yang, Mohamad Dbouk, Saowanee Ngamruengphong, Vivek Kumbhari, Vikesh Singh, Anthony N. Kalloo, Mouen A. Khashab*
- 10:30 AM** Temporary EUS-Guided Anastomoses (TEA) With Covered Self-Expandable Metal Stents (CSEMS) as Therapeutic Access Fistulas (TAF) in Benign Biliary Obstruction (BBO) Not Amenable to ERCP
Marina De Benito, Ana Y. Carbajo López, Sergio Bazaga Perez De Rozas, Francisco J. Garcia-Alonso, Irene Penas-Herrero, Ramon Sanchez-Ocana, Felix Garcia-Pajares, Carlos De La Serna, Manuel Perez-Miranda*

TUESDAY, MAY 21

- 10:45 AM** Technical Evaluation of EUS-Guided Biliary Drainage for Right Hepatic Bile Duct Obstruction
*Takeshi Ogura**, *Atsushi Okuda*, *Nobu Nishioka*, *Akira Miyano*, *Miyuki Imanishi*, *Rieko Kamiyama*, *Saori Ueno*, *Kazuhide Higuchi*
- 11:00 AM** Outcomes of Endoscopic Gallbladder Drainage in Acute Cholecystitis: Transpapillary Approach Versus Endoscopic Ultrasound-Guided Transmural Approach
*Nicha Teeratorn**, *Wiriyaporn Ridtitid*, *Panida Piyachaturawat*, *Pradermchai Kongkam*, *Rungsun Rerknimitr*
- 11:15 AM** Prophylactic Endoscopic Ultrasound-Guided Gallbladder Drainage in Patients With Unresectable Malignant Biliary Obstruction and Cystic Duct Orifice Involvement: A Randomized Control Trial
*Carlos Robles-Medranda**, *Roberto Oleas*, *Juan I. Olmos*, *Joao A. Nebel*, *Miguel Puga-Tejada*, *Jorge Baquerizo-Burgos*, *Hannah P. Lukashok*

12:30 PM – 1:45 PM

MEET-THE-PROFESSOR LUNCHEONS

(Simultaneous Sessions; separate registration required)

Basics of Barrett's: Techniques for Improving Detection, EMR and Ablation

John A. Dumot, DO, FASGE, *Prasad Iyer, MD*
SDCC: Room 29B

Decisions in Biliary Stricture Management: Not Just Sound and Heavy Metal

Stuart Sherman, MD, FASGE, *Vinay Chandrasekhara, MD*
SDCC: Room 31A

Enteral Bumps and Ditzels: When Is EUS Helpful?

Elizabeth Rajan, MD, FASGE, *J. Shawn Mallery, MD*
SDCC: Room 29A

Issues in Enteral Feeding: Appropriate Patients, Routes and Tubes; and Managing Complications Large and Small

John C. Fang, MD
SDCC: Room 29CD

ASGE WORLD CUP OF ENDOSCOPY

Tuesday 1:00 PM – 3:00 PM

SDCC: Room 6AB

VIDEO SESSION

Emcee: *Ashley Faulx, MD, FASGE*

Judges: *Amol Bapaye, MD, FASGE*, *Brenna Casey, MD, FASGE*, *Prabhleen Chahal, MD, FASGE*, *Marietta Iacucci, MD, PhD, FASGE*, *Mostafa Ibrahim, MD, FASGE*, *Carolos Robles Medranda, MD, FASGE*, *Nonthalee Pausawasdi, MD*, *Mayo Tanabe, MD*, *Hong Xu, MD*

1:05 PM EUS-Guided Duodeno-Jejunostomy (EUS-DJ) With Lumen Apposing Metal Stent (LAMS) as Salvage Option for Palliation of Gastric Outlet Obstruction (GOO)

*Sergio Bazaga Perez De Rozas**, *Ana Y. Carbajo López*, *Ramon Sanchez-Ocana*, *Carlos De La Serna*, *Manuel Perez-Miranda*

1:18 PM Zenker's Diverticulum Per-Oral Endoscopic Myotomy Techniques: Changing Paradigms

*Olaya I. Brewer Gutierrez**, *Yervant Ichkhanian*, *Marco Spadaccini*, *Kia Vosoughi*, *Alessandro Repici*, *Mouen A. Khashab*

1:33 PM Endoscopic Submucosal Dissection for an Early Cancer at Epiglottis

*Mengjiang He**, *Xu Meidong*, *Tao Chen*, *Yi-Qun Zhang*

1:44 PM Modifying an Intragastric Balloon for the Treatment of Obesity: A Unique Approach

*Leonardo S. Almeida**, *Diogo T. De Moura*, *Ahmad Najdat Bazarbashi*, *Thiago F. Souza*, *Manoel Galvao Neto*

1:55 PM Successful Endoscopic Treatment of Severe Obesity With a Transmural Suturing Device Originally Designed for Antireflux Therapy

*Moritz Schäfer**, *Andreas Wannhoff*, *Karel Caca*, *Dieter Birk*

2:07 PM Use of Artificial Intelligence Image Classifier for Real-Time Detection of Colonic Polyps

*Thomas Ka-Luen Lui**, *Kwan Yee*, *Kenneth Wong*, *Wai Keung Leung*

continued ►

TUESDAY, MAY 21

ASGE WORLD CUP OF ENDOSCOPY continued

- 2:18 PM** Retrograde-Anterograde Rendezvous in Zenker's Diverticulum With Complete Esophageal Obstruction
Annalisa Cappello, Alessandro Fugazza, Roberta Maselli, Tommaso Parigi, Paul J. Belletrutti, Piera Alessia Galtieri, Luca Maroni, Gaia Pellegatta, Rossella Palma, Vittorio M. Ormando, Silvia Carrara, Andrea A. Anderloni, Alessandro Repici*
- 2:29 PM** Endoscopic Removal of the Migrated Stents into the Peritoneal Cavity Placed in EUS-Guided Biliary Drainage
Toshio Fujisawa, Sho Takahashi, Yusuke Takasaki, Akinori Suzuki, Aya Kiyonagi, Ko Tomishima, Ryo Kanazawa, Shigeto Ishii, Hiroaki Saito, Hiroyuki Isayama*
- 2:42 PM** Endoscopic Submucosal Tunnel Dissection (ESTD) for 17-Cm Superficial Spreading Esophageal Cancer and Polyglycolic Acid (PGA) Coated Stent
In Kyung Yoo, Joo Young Cho, Sung-Pyo Hong*
- 2:53 PM** Diagnostics of Rare Source of Occult Gastrointestinal Bleeding
Ekaterina Ivanova, Ekaterina Tikhomirova, Sergey Schapovalyanz, Ludmila Mikhaleva, Aza Kotieva, Evgeny Fedorov*



2:00 PM – 3:30 PM

SDCC: Room 32AB

COMBINED CLINICAL SYMPOSIUM State-of-the-Art Symposium for Metabolic and Bariatric Intervention (ASGE, SSAT)

Moderators: Shelby Sullivan, MD, Ali Tavakkoli, MD

- 2:00 PM** Surgical Innovation – Newly Emerging Bariatric Surgeries
Rachel L. Moore, MD, FACS, FASMB
- 2:20 PM** Surgically Placed Devices – Currently Approved and Those Up and Coming
Oliver Varban, MD
- 2:40 PM** Update on Gastric Endoscopic Bariatric Therapies
Shelby Sullivan, MD
- 3:00 PM** Small Bowel Endoscopic Bariatric Therapies – Where Are We Now?
Christopher C. Thompson, MD, MHES, MSc, FASGE
- 3:15 PM** Questions and Answers

2:00 PM – 3:30 PM

SDCC: Room 5

CLINICAL SYMPOSIUM Fellows Update: Taking Off the Training Wheels: Transitioning From Fellowship

Moderators: Sharlene L. D'Souza, MD, Joseph J. Vicari, MD, MBA, FASGE

- 2:00 PM** Interview and Contract Negotiation – Practical Tips
Klaus Mergener, MD, PhD, FASGE
- 2:15 PM** The Reality of Private Practice
Paul R. Tarnasky, MD
- 2:30 PM** Productivity, Coding and Reimbursement: What Is It
Klaus Mergener, MD, FASGE
- 2:45 PM** How to Be Successful in Academic Medicine
Marcia Irene Canto, MD, MHS, FASGE
- 3:00 PM** Minimizing Liability
Andrew D. Feld, MD, JD, FASGE
- 3:15 PM** Questions and Answers

TUESDAY, MAY 21

2:00 PM – 3:30 PM SDCC: Room 1

CLINICAL SYMPOSIUM

Third-Space Endoscopy: The New Frontier

Moderators: Amit P. Maydeo, MD, FASGE, Haruhiro Inoue, MD, PhD, FASGE

- 2:00 PM** Esophageal Reconstruction
Mihir S. Wagh, MD, FASGE
- 2:15 PM** Advances in Submucosal Tunnelling Endoscopic Resection (STER)
Luo Xiaobei, MD
- 2:30 PM** Advances in Endoscopic Full Thickness Resection (EFTR)
Ping-Hong Zhou, MD, FASGE
- 2:45 PM** Beyond the POEM: Z-POEM and G-POEM
Petros C. Benias, MD
- 3:00 PM** Questions and Answers

2:00 PM – 3:30 PM SDCC: Room 4

TOPIC FORUM

ERCP: New Techniques and Technologies

Moderators: Yasser M. Bhat, MD, FASGE, Rishi Pawa, MD

- 2:00 PM** Feasibility of New Biliary and Pancreatic Biodegradable Stent Placement: Interim Analysis of an Ongoing Single-Center, Prospective Pilot Study
Andrea A. Anderloni, Alessandro Fugazza, Luca Maroni, Roberta Maselli, Vittorio M. Ormando, Ferdinando D'Amico, Silvia Carrara, Benedetto Mangiavillano, Paolo Dario Omodei, Paoletta Preatoni, Laura Lamonaca, Annalisa Cappello, Gaia Pellegatta, Alessandro Repici*
- 2:15 PM** A Prospective, Randomized, Multi-Center Study Comparing SEMS Placement With and Without Biliary Sphincterectomy in Patients With Malignant Biliary Obstruction: An Interim Analysis
Andrea A. Anderloni, Alessandro Fugazza, Ferdinando D'Amico, Germana De Nucci, Gianpiero Manes, Roberta Maselli, Benedetto Mangiavillano, Francesco Auriemma, Paul J. Belletrutti, Cesare Hassan, Amit P. Maydeo, Alessandro Repici*
- 2:30 PM** A New Anti-Reflux Plastic Stent for Patients With Unresectable Distal Malignant Biliary Obstruction: A Prospective, Randomized, Controlled Study (with video)

Xianglei Yuan, Chuncheng Wu, Liansong Ye, Xianhui Zeng, Bing Hu*

- 2:45 PM** Placement of a Biliary Spontaneous Dislodgement Spiral Stent for Short-Term Biliary Drainage After Endoscopic Clearance of Common Bile Duct Stones: A Prospective Pilot Study
Liansong Ye, Xianglei Yuan, Xianhui Zeng, Linjie Guo, Wenjuan Yang, Bing Hu*
- 3:00 PM** The Efficacy and Safety of Endoscopic Papillectomy Combined With Endobiliary Radiofrequency Ablation for Ampullary Neoplasms With Intraductal Biliary Extension
Jianfeng Yang, Samuel Han, Xiaofeng Zhang, Raj J. Shah*
- 3:15 PM** The Implementation of Short Targeted MRCP Protocol in the Assessment of Choledocholithiasis
Betty Albo, Muhammad Alsayid, Roberto Kutcher-Diaz, Gustavo Churrango, Wahid Wassef, Khashayar Rafatzand*

2:00 PM – 3:30 PM SDCC: Room 6C

TOPIC FORUM

It's All About Quality Improvement in Endoscopy

Moderators: Andrew C. Storm, MD, Thomas J. Savides, MD, FASGE

- 2:00 PM** Adherence to Appropriate Surveillance Intervals in Barrett's Esophagus Has Improved Over Time But Adherence to the Seattle Biopsy Protocol Has Not: An Analysis Using the GIQuC National Quality Benchmarking Registry
Sachin B. Wani, Jeffrey L. Williams, Sri Komanduri, V. Raman Muthusamy, Nicholas J. Shaheen*
- 2:15 PM** Using A Combination of Adenoma Detection Rate With Adenomas Per Positive Participant to Identify Meticulous Endoscopist With High Proximal Adenoma and Advanced Adenoma Detection Rate During Screening Colonoscopy
Kunvadee Vanduangden, Satimai Aniwon, Buravej Assavapongpaiboon, Supakarn Chaithongrat, Natanong Kongtub, Pinit Kullavanijaya, Rungsun Rerknimitr*

TUESDAY, MAY 21

2:30 PM Safety of Endoscopist-Directed, Nurse-Administered Balanced Propofol Sedation (EDNAPS) for Routine Outpatient Endoscopy in ASA Class III Patients
*Patrick Mckenzie, Janice Davis, Linda J. Taylor, Andrew J. Gawron, Douglas G. Adler, John C. Fang**

2:45 PM Analysis of ASGE Complication Scale Compared to a Novel Scale Using 18 Years of Patients at a University Gastroenterology Department
Sarang Thaker, Luis Hernandez, Robert E. Carroll, Vineel Kankanala*

3:00 PM Prospective, Multi-Center, Two-Year Study to Determine the Influence of High-Level Disinfection Alone Versus Ethylene Oxide Sterilization With High-Level Disinfection on Endoscopic Ultrasound (EUS) Imaging
Shounak Majumder, Zaiyang Long, Alexander W. Hooke, Bret T. Petersen, Ferga C. Gleeson, Marco J. Bruno, John M. Dewitt, Grace H. Elta, Larissa L. Fujii-Lau, Victoria Gomez, Laurent Palazzo, Vanessa M. Shami, Tyler Stevens, Mark Topazian, Maurits Wiersema, Lawrence J. Berglund, Ryan J. Lennon, Joseph J. Larson, Felicity Enders, Jed Frein, Raymond A. Yates, Nicholas J. Hangiandreou, Michael J. Levy*

3:15 PM The Effectiveness of Improved Used of Chewing Gum in Influencing Capsule Endoscopy Transit Time-A Prospective, Randomized, Controlled Pilot Study
Yue Hu, Liang Huang, Bin Lv*

2:00 PM – 3:30 PM

SDCC: Room 2

TOPIC FORUM

Maximizing the Clinical Utility of EUS-Guided Sampling

Moderators: Samer S. El-Dika, MD, FASGE, Girish Mishra, MD, MSC, FASGE

2:00 PM Endoscopic Ultrasound (EUS) Is a Safe and Sensitive Method to Detect Intrapulmonary Vascular Dilatation (IPVD)/Hepatopulmonary Syndrome (HPS) In Cirrhotics

Malay Sharma, Shakti P. Choudhury, Rahul P. Talele, Piyush Somani, Juned Ahmad, Shashank Wanjari, Anand V. Kulkarni*

2:15 PM A Multi-Modality Test to Guide the Management of Patients With Pancreatic Cysts

Marco Dal Molin, Simeon Springer, David Masica, Lu Li, Christopher Douville, Christopher Thoburn, Bahman Asfari, Joshua Cohen, Elizabeth Thompson, Peter Allen, David Klimstra, Mark A. Schattner, C. Max Schmidt, Michele Yip-Schneider, Rachel E. Simpson, Carlos Fernandez-Del Castillo, Mari Mino-Kenudson, William R. Brugge, Randall Brand, Aatur Singhi, Aldo Scarpa, Rita Teresa Lawlor, Roberto Salvia, Giuseppe Zamboni, Seung-Mo Hong, Dae Wook Hwang, Jin-Young Jang, Wooil Kwon, Niall Swan, Justin Geoghegan, Massimo Falconi, Stefano Crippa, Claudio Doglioni, Jorge Paulino, Richard D. Schulick, Barish H. Edil, Walter G. Park, Shinichi Yachida, Susuma Hijioka, Jeanin E. Van Hooft, Jin He, Matthew J. Weiss, Richard Burkhart, Martin Makary, Marcia I. Canto, Michael G. Goggins, Rachel Karchin, Alison Klein, Cristian Tomasetti, Nickolas Papadopoulos, Kenneth Kinzler, Bert Vogelstein, Christopher L. Wolfgang, Ralph Hruban, Anne Marie Lennon*

2:30 PM EUS-Guided Microforceps Biopsy and Needle-Based Confocal Laser Endomicroscopy Significantly Improve the Diagnostic Yield and Have Major Impact on Clinical Management of Pancreatic Cystic Lesions

Antonio R. Cheesman, Hongfa Zhu, Nikhil A. Kumta, Satish Nagula, Christopher J. DiMaio*

2:45 PM Endoscopic Ultrasound Features in the Sojourn Phase of Pancreatic Ductal Adenocarcinoma

Pradeep K. Siddappa, Suresh T. Chari, Ferga C. Gleeson, Tom Malikowski, Barham K. Abu Dayyeh, Vinay Chandrasekhara, Prasad G. Iyer, Shounak Majumder, Randall K. Pearson, Bret T. Petersen, Elizabeth Rajan, Andrew C. Storm, Mark Topazian, Santhi Swaroop Vege, Kenneth K. Wang, Michael J. Levy*

3:00 PM Combined Endoscopic Ultrasound (EUS), Endoscopic Pancreatic Function Testing (EPFTs) and Dynamic EUS Ductal Evaluation Before and After Human Secretin Stimulation for the Diagnosis of

TUESDAY, MAY 21

Exocrine Pancreatic Insufficiency (EPI) And Chronic Pancreatitis (CP)

John M. Dewitt, Mohammad A. Al-Haddad, Jeffrey J. Easler, Stuart Sherman, James Slaven, Timothy B. Gardner*

- 3:15 PM** Endoscopic Ultrasound Is Effective for Identifying Malignant Regional Lymph Nodes in Patients With Cholangiocarcinoma Prior to Curative Resection or Liver Transplantation
Tom Malikowski, Ferga C. Gleeson, Michael J. Levy, Elizabeth Rajan, Mark Topazian, Barham K. Abu Dayyeh, Prasad G. Iyer, Andrew C. Storm, Gregory J. Gores, Robert Lewis, Vinay Chandrasekhara, Nonthalee Pausawasdi, MD*

4:00 PM – 5:30 PM

SDCC: Room 2

CLINICAL SYMPOSIUM

ASGE/Sociedad Interamericana de Endoscopia Digestiva (SIED) International Symposium

Moderators: Asadur J. Tchekmedyan, MD, FASGE, Luis E. Caro, MD, FASGE

- 4:00 PM** EFTR Endoscopic Full-Thickness Resection
Pablo Hoffman, MD
- 4:15 PM** Management of Difficult Bile Duct Cannulation in ERCP
Carmelo Blasco, MD
- 4:30 PM** Colonoscopy in IBD
Martin A. Toro, MD
- 4:45 PM** Quality in Colonoscopy
Kermit Richiez, MD
- 5:00 PM** Artificial Intelligence in Endoscopy
Roque Saenz, MD, FASGE
- 5:15 PM** Questions and Answers



2020 ASGE ANNUAL POSTGRADUATE COURSE

Endoscopy 2020 and beyond: integrating innovation, evidence-based clinical practice and expert opinion

COURSE DIRECTORS



Prabhleen Chahal, MD, FASGE
*The Cleveland Clinic Foundation
Cleveland, Ohio*



Moun A. Khashab, MD
*Johns Hopkins University
Baltimore, Maryland*



**Christopher C. Thompson, MD,
MHES, MSc, FASGE**
*Brigham and Women's Hospital
Boston, Massachusetts*

SAVE THE DATE

Sunday–Monday, May 3–4, 2020
McCormick Place
Chicago, Illinois
Held in conjunction with DDW 2020



COURSE DESCRIPTION

The ASGE Annual Postgraduate Course (APG), held in conjunction with DDW 2020, returns to Chicago, the Windy City. Annually, this course brings together experts from across the globe to present precise, evidence-based and outcomes-driven endoscopic management of gastrointestinal and related disorders. This will include discussions on tools and techniques, tips and tricks to achieve your own optimal outcomes every day, as well as advanced diagnostic and therapeutic endoscopy. The APG will examine innovations in endoscopy that have led to paradigm shifts in disease management and practical approaches to incorporate them into your practice. The broad spectrum of gastrointestinal endoscopy, including colonoscopy, endoscopic resection techniques, enhanced imaging, ablative techniques, pancreaticobiliary endoscopy and obesity management, will be covered. Integrated didactic lectures, case-based discussion, video cases, and panel discussions with audience participation will optimize your learning experience at the ASGE APG course.

WHAT YOU WILL LEARN

Upon completion of this educational activity, participants will be able to:

- Apply new endoscopic techniques to common disease states that enhance patient outcomes.
- Determine the best approach to the management of complex endoscopic challenges.
- Integrate current quality standards into everyday clinical practice.
- Combine emerging technology with established endoscopic tools to optimize clinical results.

COURSE HIGHLIGHTS

- Option to register for each half-day separately, or register for the full course at a discount
- Video case-based discussions
- State-of-the-art, evidence-based lectures
- Earn CME and ABIM MOC Points
- Renowned national and international expert faculty
- Basic, advanced and cutting-edge endoscopic procedures, techniques and management of adverse events.

WHO SHOULD ATTEND

This course is ideal for international and U.S.-based participants, including practicing gastroenterologists, surgical endoscopists, gastroenterology trainees, endoscopy nurses and technicians.



The American Society for Gastrointestinal Endoscopy is proud to recognize those individuals who have achieved the important designation of ASGE Fellow. These members have made significant contributions to the field of endoscopy through leadership, roles, scientific research and education. We encourage all qualified members to attain the prestigious Fellow designation.

Rami Abbass	Harry R. Aslanian	M. Stanley Branch	Robynne K. Chutkan	Dayna S. Early	Gregory G. Ginsberg	Brenda J. Hoffman	Prashant S. Kedia
George G. Abdelsayed	David A. Atefi	John J. Brandabur	Jonathan E. Clain	Marc A. Edelstein	Ferga C. Gleeson	Perry Hookman	Emmet B. Keffe*
Murdani Abdullah	Bashar M. Attar	Lawrence J. Brandt	Jonathan Cohen	Steven A. Edmundowicz	Michael Gluck	Abraham S. Horn	Costas H. Kefalas
Mahmood Abedi	Augustin R. Attwell	Jason M. Bratcher	Lawrence B. Cohen	Glenn M. Eisen	Bassem A. Gobran	J. David Horwhat	Steve A. Keilin
Mohamed A. Abeid	Jacobus Albertus Auwyang	Brian C. Brauer	David N. Collins	Samer S. El-Dika	Puneet Goenka	Martin H. Houben	Peter B. Kelsey
Neena S. Abraham	Riad Azar	Joel V. Brill	Jason D. Conway	Steven B. Ellison	Mahesh K. Goenka	Douglas A. Howell	Sripathi R. Kethu
Barham K. Abu Dayyeh	Ali Azarm	Thomas H. Browning	F. Scott Corbett	Mohamad A. Eloubeidi	Khean-Lee Goh	Ronald K. Hsu	Arif Q. Khan
Yazan A. Abu Qwaider	Richard D. Baerg	William R. Brugge	Timothy J. Cornell	Grace H. Elta	Myron D. Goldberg	Gordon C. Hunt	Gulam M. Khan
Ahmad H. Abu-Rashed	John Baillie*	David H. Bruining	Gregory A. Cote	Fabian A. Emura	Michael J. Goldberg	Joo Ha Hwang	Abraham R. Khan
Sami R. Achem	Ajay Bajaj	Martin J. Buckley	Peter B. Cotton	Robert A. Enns	Hernando Gonzalez	Marietta Iacucci	Harshit S. Khara
James L. Achord	Johan C. Bakken	Juan Carlos Bucobo	Walter J. Coyle	Robert A. Enns	Carlos F. Gonzalez	Mostafa Ibrahim	Fazal I. Khawaja
Sven Adamsen	Khaled A.M. Bamakhrama	Majidah A. Bukhari	Joseph M. B. Croffie	Atilla Ertan	Del Solar	Steven O. Ikenberry	Inessa Khaykis
Douglas G. Adler	Subhas Banerjee	Milutin Bulajic	Marcia R. Cruz-Correa	Edward J. Esber	Adam J. Goodman	John M. Inadomi	Christopher J.L. Khor
Alyn L. Adrain	Alan R. Bank	Kathy P. Bull-Henry	Francisco Ignacio Cuartas-Hoyos*	Matthew M. Eves	Deepak V. Gopal	Werner Inauen	Mohammed A. Khorshid
John P. Affronti	Amol Bapaye	Rebecca A. Burbridge	Linda C. Cummings	Douglas O. Faigel	Glenn L. Gordon	Anthony Infantolino	Christopher Y. Kim
Banke Agarwal	Robert L. Barclay	Herbert Burgos	John T. Cunningham	Sameh M. Fakhry	Stuart R. Gordon	Haruhiro Inoue	Michelle K. Kim
Radheshyam M. Agrawal	Jamie S. Barkin	Carol A. Burke	W. David Curtis	Gary W. Falk	Emmanuel Gorospe	Shahzad Iqbal	Michael B. Kimmey
Sangeeta Agrawal	Alan N. Barkun	Randall W. Burt	Daniel H. Darmadi	Robert D. Fanelli	Christopher J. Gostout	Shayan S. Irani	James F. King
Deepak Agrawal	Todd H. Baron Sr.	Jonathan M. Buscaglia	Peter E. Darwin	Francis A. Farraye	Takuji Gotoda	Gerard A. Isenberg	Joseph B. Kirsner*
Sushil K. Ahlawat	Bradley A. Barth	Mohammed T. Butt	Ananya Das	Ashley L. Faulx	Klaus T. Gottlieb	Khondker K. Islam	Jason B. Klapman
Monjur Ahmed	Mr. James Stephen Barthel	James L. Buxbaum	Kinsuk Das	Suliman S. Fedail	Ian M. Gralnek	Sameer Islam	Michael L. Kochman
Shameem M. Ahmed	Catherine R. Bartholomew	Qiang Cai	Jonathan David	Syed M. Abbas Fehmi	James E. Gray	Scott L. Itzkowitz	Sri Komanduri
Shakeel Ahmed	Matthew L. Bechtold	Tedd P. Cain	Rene Davila	Andrew D. Feld	Martin L. Greene	Prasad G. Iyer	Vani Konda
Hirolyki Aihara	Ivan T. Beck*	Audrey Calderwood	Marta L. Davila	Ronald E. Feldman	Roger L. Greenlaw	F. Wilson Jackson III	Louis Y. Korman
Iheanyichukwu Aja-Onu	Kevin M. Behrle	Robert B. Cameron	Raquel E. Davila	M. Brian Fennerty	David A. Greenwald	Brian C. Jacobson	Paul P. Kortan
Paul A. Akerman	Jeffrey S. Ben-Zvi*	Marcia Irene Canto	Brian R. Davis	Jeffrey P. Fenyses	Frank G. Gress	David L. Jaffe	Shivangi Kothari
Jamil Akhras	Stanley B. Benjamin	Fernando A. Carballo	Lukejohn Day	D. Roy Ferguson	Joseph W. Griffin Jr.	Syed F. Jafri	Vikram S. Kotwal
Abbas J. Akhtar	Edward S. Bentley	Jose-Guillermo De La Mora-Levy	Jose-Guillermo De La Mora-Levy	Laurel R. Fisher	Seth A. Gross	Sanjay B. Jagannath	Anastasios Koulaouzidis
Sameer Al Awadhi	Jack E. Berk*	Stephen E. Deal	Stephen E. Deal	Deborah A. Fisher	Glenn W. Gross	Rajeev Jain	Kris V. Kowdley
Rashad A. Al-Batani	Brett B. Bernstein	Thomas M. Deas Jr.	Thomas M. Deas Jr.	Douglas S. Fishman	Philip Grossman	Philipp Grossman	Richard A. Kozarek
Mohammad A. Al-Haddad	Tyler M. Berzin	John J. DeGuide	John J. DeGuide	David E. Fleischer	Nalini Guda	Nalini Guda	Robert E. Kramer
Firas H. Al-Kawas	Muhammad Begawan B. Bestari	Mark H. DeLegge	Mark H. DeLegge	Paul Fockens	Birgir Gudjonsson	Moises Guelrud	Benjamin Krevsky
Abed Houmod Al-Lehibi	Deepak Kumar K. Bhasin	Daniel C. DeMarco	Daniel C. DeMarco	Victor L. Fox	Moises Guelrud	Sushovan Guha	David A. Johnson
Haitham M. Al-Midani	Ishfaq Bhat	Pankaj N. Desai	Pankaj N. Desai	James T. Frakes	Sushovan Guha	Rajendra P. Gupta	Milton C. Johnson
Omar S. Al-Subee	Yasser M. Bhat	David J. Desilets	David J. Desilets	Barbara B. Frank*	Moises Guelrud	Sandeep K. Gupta	David P. Jones
Osama H. Alaradi	Manoop S. Bhutani	Edward J. Despott	Edward J. Despott	Martin L. Freeman	Moises Guelrud	Kapil Gupta	Sreenivasa S. Jonnalagadda
Mazen Alasadi	Stephen J. Bickston	Benedict M. Devereaux	Benedict M. Devereaux	Lawrence S. Friedman	Moises Guelrud	Neil Gupta	Jennifer E. Jorgensen
Eyad M. Ali	Daniel L. Biery	Daniel A. Devereaux	Daniel A. Devereaux	Annette Fritscher-Ravens	Moises Guelrud	Anand R. Gupte	Suryakanth R. Gurudu
Giuseppe Aliperti	Edmund J. Bini*	John M. DeWitt	John M. DeWitt	Lucia C. Fry	Moises Guelrud	Anand R. Gupte	Clark D. Hair
Amer A. Alkhatib	Kenneth F. Binmoeller	Murali Dharan	Murali Dharan	Norio Fukami	Moises Guelrud	Anand R. Gupte	Fares S. Hakim
Ragheed Allababidi	Berndt R. Birkner	Vinay K. Dhir	Vinay K. Dhir	Yasushi Fukutomi	Moises Guelrud	Anand R. Gupte	Stephanie L. Hansel
John I. Allen	Mike M. Bismar	Jacobo Dib Jr.	Jacobo Dib Jr.	Harish K. Gagneja	Moises Guelrud	Anand R. Gupte	Gavin C. Harewood
Mohammad M. Alsolaiman	David J. Bjorkman	George Dickstein	George Dickstein	Maria Teresa Galiano De Sanchez	Moises Guelrud	Anand R. Gupte	Cynthia L. Harris
Stuart K. Amateau	Syed Saeed Bokhari	David L. Diehl	David L. Diehl	Roberto M. Gamarra	Moises Guelrud	Anand R. Gupte	M. Edwyn Harrison
Sharmila Anandasabapathy	John H. Bond*	Christopher J. DiMaio	Christopher J. DiMaio	Subramanian Ganesh	Moises Guelrud	Anand R. Gupte	Kiyoshi Hashiba
Michelle A. Anderson	James L. Borland Jr.*	Jack A. DiPalma	Jack A. DiPalma	Robert A. Ganz	Moises Guelrud	Anand R. Gupte	Nadeem S. Hassan
Tiing Leong L. Ang	Jay J. Bosco	James A. DiSario	James A. DiSario	Joseph E. Geenen	Moises Guelrud	Anand R. Gupte	Robert H. Hawes
Paolo G. Arcidiacono	Brian P. Bosworth	Kosei Doi	Kosei Doi	Alex Geller	Moises Guelrud	Anand R. Gupte	John M. Haydek
Jose Celso Ardengh Sr.	Talmadge A. Bowden	Dirk P. Domagk	Dirk P. Domagk	Andres Gelrud	Moises Guelrud	Anand R. Gupte	Russell I. Heigh
Everson L. A. Artifon	Brad A. Bowyer	Jason A. Dominitz	Jason A. Dominitz	Lauren B. Gerson*	Moises Guelrud	Anand R. Gupte	Todd D. Heller
	H. Worth Boyce Jr.	John T. Dorsey III	John T. Dorsey III	Patrick D. Gerstenberger	Moises Guelrud	Anand R. Gupte	Bruce L. Hennessy
	Eugene M. Bozymyski	Peter V. Draganov	Peter V. Draganov	Amaar H. Ghazale	Moises Guelrud	Anand R. Gupte	Lyndon V. Hernandez
	Patrick G. Brady	Gerald W. Dryden Jr.	Gerald W. Dryden Jr.	Cristian Gheorghe	Moises Guelrud	Anand R. Gupte	Tetsuya Hirano
	Charles E. Brady	Kulwinder S. Dua	Kulwinder S. Dua	Andrew Q. Giap	Moises Guelrud	Anand R. Gupte	Moshe E. Hirth
		John A. Dumot	John A. Dumot	Nooman Gilani	Moises Guelrud	Anand R. Gupte	Immanuel K. Ho
		Kerry B. Dunbar	Kerry B. Dunbar	David A. Gilbert	Moises Guelrud	Anand R. Gupte	Sammy Ho
		Francisco A. Durazo	Francisco A. Durazo		Moises Guelrud	Anand R. Gupte	Juergen H. Hochberger
		David Chua	David Chua		Moises Guelrud	Anand R. Gupte	David Katz*
					Moises Guelrud	Anand R. Gupte	Vivek Kaul
					Moises Guelrud	Anand R. Gupte	Neeraj Kaushik
					Moises Guelrud	Anand R. Gupte	Marsha H. Kay

David R. Lichtenstein
John G. Lieb II
David A. Lieberman
Charles J. Lightdale
Jenifer R. Lightdale
Rosario J. Ligresti
Brian S. Lim
Otto S. Lin
Glenn D. Littenberg
Julia J. Liu
Quin Liu
William C. Livingston
Simon K. Lo
David Y. Lo
Jerry F. London
Gontrand Lopez-Nava
David E. Loren
Ramesh Luther
William E. Lyles
Luis C. Maas
Manuel G. Mace
Carlos A. Macias Gomez
Ravi Madhotra
Mohammad Madhoun
Gabriel A. Magraner
Yone-Han Mah
Hugh D. Mai
Zahoor A. Makhdoom
Pramod Malik
Fauze Maluf-Filho
Jay J. Mamel
Petar Mamula
Michael J. Manley
Nirmal S. Mann
John T. Maple
Michael J. Mar Fan
Siva T. Maran
S. Houssam Mardini
Martin D. Mark
Arnold J. Markowitz
Jeffrey M. Marks
Michael R. Marohn
Luis S. Marsano
John B. Marshall
Fernando Marson Sr.
Jose R. Martin
John A. Martin
Ibrahim Masoodi
Abraham Mathew
Gary R. May
Amit P. Maydeo
Shaibal Mazumdar
Evin J. McCabe

Stephen A. McClave
Richard S. McCray*
Peter R. McNally
Kenneth R. McQuaid
Shahid Mehboob
Manoj K. Mehta
Mick S. Meiselman
Joshua Melson
Antonio Mendoza Ladd
Stacy B. Menees
Klaus Mergener
Rusmir Mesihovic
Carlos G. Micames
Tomoki Michida
Michael R. Mills
Hitomi Minami
Tetsuya Mine
Daniel S. Mishkin
Girish Mishra
Robert M. Mitchell
Orestes Moldes-Rodriguez
Klaus E. Monkemuller
Alberto Montori
Joseph P. Moore
Bhavani Moparty
Ahmed Morales
John F. Morrissey*
Alan Moss
Arnaldo M. Motta Filho
Sam E. Moussa
Serguei V. Mouzyka
Matthew T. Moyer
Venkata Muddana
Daniel K. Mullady
Faris M. Murad
Andria M. Mushahwar
M. Arif Muslim
Muhanad A. Mustafa
V. Raman
Muthusamy
Obedy Mwantembe
Naomi L. Nakao
Raj I. Narayani
Udayakumar Navaneethan
Ali T. Nawras
Rajeev Nayar
Douglas B. Nelson
Helmut Neumann
Cuong C. Nguyen
Nicholas J. Nickl
Jose Nieto
Jay A. Noble

H. Juergen Nord*
Ian D. Norton
Timothy T. Nostrant*
Donald A. O'Kieffe
Keith L. Obstein
Ravinder Ogra
Young S. Oh
Gordon V. Ohning
Patrick I. Okolo III
Kevin W. Olden
Mahmoud M. Omar
Fumio Omata
Fredrick A. Oni
Charles A. Onyekwere
Antonio Orozco Gamiz
James W. Ostroff
Bergein F. Overholt
Michael M. Owens
Aarti Oza Bedi
Manmeet Padda
Shireen A. Pais
Daniel J. Pambianco
Joel F. Panish
Rahul Pannala
Georgios I. Papachristou
John P. Papp Sr.*
Peter M. Pardoll
Harrison W. Parker
Mansour A. Parsi
Shabana F. Pasha
Pankaj J. Pasricha
Eric M. Pauli
Swati Pawa
Narayan S. Peddanna
Marcos C. Pedrosa
Julio C. Pereira Lima
Hector Perez-Arroyo
Shajan Peter
Bret T. Petersen
John L. Petrini
Binh V. Pham
Jason R. Phillips
Lisa S. Pichney
Irving M. Pike
Cyrus R. Piraka
Douglas K. Pleskow
Mark B. Pochapin
Israel Podolsky
Robert J. Ponoc
John M. Ponerros
Ryan Ponnudurai
Jeffrey L. Ponsky
Anca I. Pop
David M. Poppers
Anaka Prakash*

Mohan V.G. Prasad
Priyajit Prasad
B.N. Prashanth
Patrick G. Quinn
Bashar J. Qumseyya
Waqar A. Qureshi
Krish Ragunath
Isaac Raijman
Elizabeth Rajan
Suresh Rajendran
Gottummukala S. Raju
Hemchand Ramberan
Jayapal Ramesh
Zeeshan Ramzan
Surinder S. Rana
Michael Raphael
Jeffrey B. Raskin
Amit Rastogi
Vipulroy D. Rathod
Yaser M. Rayyan
Abbas Raza
Mohammad H. Razavi
D. Nageshwar Reddy
Adishesha B. Reddy
Guru N. Reddy
Jyothi Ahalya Reddy
Rayburn F. Rego
Rungsun Reknimitr
Jonathan Resnick
Douglas K. Rex
Jean-Francois Rey
Angel A. Reyes-Dorantes
Joel E. Richter
J. Alfred Rider*
Tim Ridgway
Daniel L. Ridout
Joseph A. Rinaldo Jr.*
Timothy E. Ritter
David H. Robbins
Lewis R. Roberts
David N. Roberts
Carlos J. Robles
Carlos A. Robles Medranda
Vance Rodgers
Rafael E. Rodriguez
Sarah A. Rodriguez
Carlos A. Rodriguez-Ulloa
Duane C. Roe
Jason N. Rogart
Joseph Romagnuolo
Jose Romeu

Richard P. Rood
Mark L. Rosenblatt
Andrew S. Ross
William A. Rossi
Federico Rossi
Bennett E. Roth
Gianluca Rotondano
Leor D. Roubain
Joel H. Rubenstein
David T. Rubin
Francisco R. Ruiz
Frederick W. Ruyman
Michael E. Ryan
Luis Carlos Sabbagh
Mankanwal S. Sachdev
Zahid A. Saeed
Roque Saenz
Michael A. Safdi
Adrian Saftoiu
Yutaka Saito
Paulo Sakai
Jean W. Saleh
Shreyas Saligram
John R. Saltzman
Syed A. Samad
Richard E. Sampliner
Jeffrey S. Sams
Madhusudhan R. Sanaka
Michael K. Sanders
Andrew K. Sanderson II
Sanjaya Satapathy
Ravindra L. Satarasinghe
Thomas J. Savides
Mandeep S. Sawhney
Robert R. Schade
Livi Schapira
Melvin Schapiro
Mark A. Schattner
James M. Scheiman
Drew B. Schembre
Ellen J. Scherl
Thomas D. Schiano
Michael J. Schmalz
Colleen M. Schmitt
Theodore R. Schrock*
Mitchell L. Schubert
Bernard M. Schuman
Brian J. Schwender
Robert E. Sedlack
Stefan Seewald
Divyesh V. Sejjal

Oluwagbenga Serrano
Amrita Sethi
Daniel Sette-Camara
Hiral N. Shah
Raj J. Shah
Janak N. Shah
Shashin Shah
Kamlesh M. Shah
Samir A. Shah
Nicholas J. Shaheen
Yasser H. Shaib
Sohail Shaikh
Vanessa M. Shami
T. R. Uday Shankar
Ganesananthan Shanmuganathan
Prateek Sharma
Virender K. Sharma
Aasma Shaukat
Bo Shen
Stuart Sherman
Sunil G. Sheth
David S. Shields
Aaron J. Shiels
Chan-Sup Shim
Hironari Shiwaku
Shahid H. Sial
Uzma D. Siddiqui
Kostas Sideridis
Jerome H. Siegel
Peter D. Siersema
William B. Silverman
Marcellus Simadibrata
Virendra Singh
Sandeep Singh
Virmeet V. Singh
Ravi P. Singh
Shashideep Singhal
Michael V. Sivak Jr.
Adam Slivka
Vernon M. Smith
Milton T. Smith
Terrence A. Smith
Roy M. Soetikno
Michael J. Sossenheimer
Rhonda F. Souza
Assaad M. Soweid
Susannah E. Spiess
Subbaramiah Sridhar
Stavros N. Stavropoulos
Mark J. Sterling
Tyler Stevens

John R. Stroehlein
Carey B. Strom
Iyad M. Subei
Randhir Sud
Choichi Sugawa
Benjamin H. Sullivan Jr.*
Kazuki Sumiyama
Edward Sun
Albert C. Svoboda*
Lee L. Swanstrom
Abdul Monem M. Swied
Ronaldo Taam
Unmesh V. Takalkar
Huck Joo Tan
Shinji Tanaka
Shou Jiang Tang
Sabo B. Tanimu
Marc K. Taormina
Asadur Tchekmedyan
Francis J. Tedesco
Sooraj Tejaswi
Scott M. Tenner
Anthony Y.B. Teoh
Pier Alberto Testoni
Selvi Thirumurthi
Christopher C. Thompson
Chandrashekhara Thukral
Sushil M. Tibrewala
William M. Tierney
Jeffrey L. Tokar
Mark Topazian
Nabil A. Toubia
George Triadafilopoulos
Chung-Jyi Tsai
Wasim Uddin
Bennie R. Upchurch
Salvatore F. Vadala
Di Prampiero
Atul Vahil
Nimish Vakil
Jacques Van Dam
Jeanin E. Van Hooff
Michael D. VanNorstrand
John J. Vargo II
Stacie A. F. Vela
Ramakrishna P. Venugopalan
Joseph J. Vicari
Shivakumar Vignesh
Peter Vilman
Nicholas A. Volpicelli
Darrell Wadas

Rajkumar P. Wadhwa
Mihir S. Wagh
Michael B. Wallace
Michael H. Walter
Andrew Y. Wang
Amy Wang
Kenneth K. Wang
Sachin B. Wani
Kevin A. Waschke
Arthur H. Wasser
Brahindra R. Watson
Irving Waxman
Jerome D. Wayne
Jeffrey M. Weber
Frank Weilert
Brent Welch
Brian R. Weston
Eric D. Weston
C. Mel Wilcox
Field F. Willingham
Sidney J. Winawer
Samuel K. Wirtschafter
Douglas C. Wolf
Herbert C. Wolfson
Craig M. Womeldorph
Roy K. Wong
Richard C. K. Wong
Louis-Michel Wong
Kee Song
Karen L. Woods
Gregory Woolfolk
Wallace C. Wu
Patrick Yachimski
Hironori Yamamoto
Russell D. Yang
Julie Yang
Dennis Yang
Joseph C. Yarze
Yuen S. Yee
Andrew W. Yen
Thing-Phee Yin
Patrick E. Young
Wael I. Youssef
Andy S. Yu
Alvin M. Zfass
Ping-Hong Zhou
David A. Zink
Gregory Zuccaro Jr.
Marc J. Zuckerman

*Deceased



For more information contact: American Society for Gastrointestinal Endoscopy Email: info@asge.org | Telephone: 630.573.0600
www.asge.org | www.screen4coloncancer.org

SEE YOU NEXT YEAR!
Digestive Disease Week 2020
May 2 – 5, 2020 | Chicago, IL



ASGE thanks these generous campaign donors and corporate supporters!

Launch Partner – \$1,000,000



Emerald Supporter – \$250,000



Ruby Supporter – \$100,000



Sapphire Supporter – \$50,000



Amethyst Supporter – \$25,000



Jade Supporter – Up to \$24,999



Diamond – \$50,000 or more

Annemarie & Steven Edmundoicz, MD, FASGE

Mary & John J. Vargo II, MD, MPH, FASGE

Emerald – \$25,000-\$49,999

Ravi S. Chittajallu, MD
Gerard A. Isenberg, MD, MBA, FASGE
Rosemary & Kenneth McQuaid, MD, FASGE

Mick S. Meiselman, MD, FASGE
Karen C. & Bret T. Petersen, MD, FASGE
Maryella & John Petrini, MD, FASGE

Leslie & Douglas Rex, MD, FASGE
Clint & Colleen Schmitt, MD, MHS, FASGE
Timothy J. Wilmott

Karen L. Woods MD, FASGE &
Michael S. Osato, PhD

Ruby – \$15,000-\$24,999

Drs. John & Alison Baillie
Subhas Banerjee, MD, FASGE
Deborah & Tom Deas Jr., MD, MMM, FASGE

Angela B. & John A. Martin, MD, FASGE
Klaus Mergener, MD, PhD, MBA, FASGE &
Sabine Endrigkeit, MD

V. Raman Muthusamy, MD, FASGE
Carey B. Strom, MD, FASGE
Lisa B. & William M. Tierney, MD, FASGE

Michael B. Wallace, MD, MPH, FASGE
Phaedra & Patrick Yachimski, MD, MPH, FASGE

Sapphire – \$10,000-\$14,999

Anonymous
Firas H. Al-Kawas, MD, FASGE
Michelle A. Anderson, MD, MSc, FASGE
Brian C. Brauer, MD, FASGE
Timothy J. Cornnell, MD, FASGE
Mia & David L. Diehl, MD, FASGE
John A. Dumot, DO, FASGE
Douglas O. Faigel, MD, FASGE

Ashley L. Faulx, MD, FASGE
Mo & M. Brian Fennerty, MD, FASGE
Patrick D. Gerstenberger, MD, FASGE
Ferga C. Gleeson, MD, FASGE
David A. Greenwald, MD, FASGE
Chris & Rob Hawes, MD, FASGE
Gordon C. Hunt, MD, FASGE
Laith H. Jamil, MD, FASGE

Jason B. Klapman, MD, FASGE
Ryan Law, DO
Michael J. Levy, MD
Faris M. Murad, MD, FASGE
Sarah 'Betsy' Rodriguez, MD, FASGE
Dr. & Mrs. Bennett E. Roth, FASGE
Niki R. & Raj J. Shah, MD, FASGE
Vanessa M. Shami, MD, FASGE

Prateek Sharma, MD, FASGE
Scott M. Tenner, MD, MPH, FASGE
Mihir S. Wagh, MD, FASGE & Sujata Wagh, MD
Natalie, Jacob, Esther &
Andrew Y. Wang, MD, FASGE

Amethyst – \$7,500-\$9,999

Neena S. Abraham, MD, FASGE
Mohammad A. Al-Haddad, MD, FASGE
Harry R. Aslanian, MD, FASGE
Dale R. Bachwich, MD
Beatrice A. and Todd H. Baron Sr., MD, FASGE
Tamir Ben-Menachem, MD, MSc
Edward S. Bentley, MD, FASGE
The Berk Society
Brett B. Bernstein, MD, FASGE
Brian P. Bosworth, MD, FASGE
Maurice A. Cerulli, MD, FASGE
Jonathan Cohen, MD, FASGE
Vinay K. Dhir, MD, FASGE
Jason Dominitz, MD, MHS, FASGE &

Josephine Young, MD, MPH, MBA
Kulwinder S. Dua, MD, FASGE
Glenn M. Eisen, MD, MPH, FASGE
Grace H. Elta, MD, FASGE
Laurel R. Fisher, MD, FASGE
Lawrence S. Friedman, MD, FASGE
Andres Gelrud, MD, MMSc, FASGE
Victoria Gomez, MD
Deepak V. Gopal, MD, FASGE
Frank G. Gress, MD, FASGE
Nalini Guda, MD, FASGE
Douglas A. Howell, MD, FASGE
Shakir A. Hyder, MD
Vidya & Prasad G. Iyer, MD, MS, FASGE

F. Wilson Jackson III, MD, FASGE
Brian C. Jacobson, MD, MPH, FASGE &
Beverly Moy, MD, MPH
Charles J. Kahi, MD, FASGE
Tonya R. Kaltenbach, MD, MS, FASGE
Esther & Franklin Kasmin, MD, FASGE
Ashvini & Rajesh Keswani, MD
Truptesh & Shivangi Kothari, MD, FASGE
Richard A. Kozarek, MD, FASGE
Dawn & Arnold Markowitz, MD, FASGE
Girish Mishra, MD, MSc, FASGE
Bhupinder & Daniel Mullady, MD, FASGE
Mohamed Othman, MD
Mohammed Abdul Qadeer, MD

Jason N. Rogart, MD, FASGE
John R. Saltzman, MD, FASGE
Brian J. Schwender, MD, FASGE
Reem Z. Sharaiha, MD, MSc
Uzma D. Siddiqui, MD, FASGE
Daniel S. Strand, MD
Kamal A. Syed, MD
Joseph Vicari, MD, MBA, FASGE &
Susan Vicari, PharmD
Kenneth K. Wang, MD, FASGE
Jerome D. Wayne, MD, FASGE
Richard C.K. Wong, MD, FASGE
Kevin E. Woods, MD, MPH
Marc J. Zuckerman, MD, FASGE

Jade – Up to \$7,499

Augustin R. Attwell, MD, FASGE
Ishfaq Bhat, MD, FASGE
David J. Bjorkman, MD, MSPH, FASGE
Patricia & Raymond Blake
Lawrence J. Brandt, MD, FASGE
Lisa Cassani, MD
Roger J. Charles, MD, FASGE
Krishnavel V. Chathadi, MD
Jennifer A. Christie, MD, FASGE
Gregory S. Cooper, MD
Gregory A. Cote, MD, MS, FASGE
Walter J. Coyle, MD, FASGE
Kathryn Dattomo
John M. DeWitt, MD, FASGE

Syed M. Abbas Fehmi, MD, MSc, FASGE
David E. Fleischer, MD, FASGE
Norio Fukami, MD, FASGE
Maomen Gabr, MD, FASGE
Lisa Gangarosa, MD & Jim Harrison
Stephanie L. Hansel, MD, FASGE
Lyndon V. Hernandez, MD, MPH, FASGE
Amy E. Hosmer, MD
Sreenivasa S. Jonnalagadda, MD, FASGE
Sergey V. Kantsevov, MD, PhD
Vivek Kaul, MD, FASGE
Prashant S. Kedia, MD
Louis Y. Korman, MD, FASGE
Richard S. Kwon, MD

Ali M. Lankarani, MD
Linda S. Lee, MD
John G. Lieb II, MD, FASGE
Charles J. Lightdale, MD, FASGE
Gene K. Ma, MD
Jenifer R. Lightdale, MD, MPH, FASGE
Pramod Malik, MD, FASGE
Mariam Naveed, MD
Keith L. Obstein, MD, MPH, FASGE
Elizabeth O'Keefe
Bergein F. Overholt, MD, FASGE
Walter G. Park, MD
Cyrus R. Piraka, MD, FASGE
Doug K. Pleskow, MD, FASGE

Francisco C. Ramirez, MD
Amit Rastogi, MD, FASGE
Alessandro Repici, MD
Andrew S. Ross, MD, FASGE
Thomas J. Savides, MD, FASGE
Ali Siddiqui, MD
Chandrasekar Thukral, MD, FASGE
George Triadafilopoulos, MD, FASGE
Jacques Van Dam, MD, PhD, FASGE
Brian R. Weston, MD, FASGE
Louis M. Wong Kee Song, MD, FASGE
Julie Yang, MD, FASGE