



American Society for
Gastrointestinal Endoscopy

Virtual Courses
**Advanced
ESD Course**
OCTOBER 31, 2020
+
**POEM and
Third Space Endoscopy**
NOVEMBER 1, 2020

Brought to you through an educational collaboration between
the American Society for **Gastrointestinal Endoscopy (ASGE)** and
Japan Gastroenterological Endoscopy Society (JGES).



American Society for
Gastrointestinal Endoscopy



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The American Society for Gastrointestinal Endoscopy (ASGE) and the **Japan Gastroenterological Endoscopy Society (JGES)** invite you to participate in this virtual course focusing on advanced endoscopic submucosal dissection (ESD) techniques taught by highly skilled experts, representing the largest team of outstanding masters in ESD ever assembled in this country. Learn from the masters, sit back and relax from the comfort of your home. Participants will be able to participate in live Q&A chats with the masters.

This audience-participating style will give audience “live demonstration” feel and create environment to think of the critical steps and planning and modifying techniques according to the location, size, and situation of the lesions.

This virtual course will offer advanced endoscopists who are performing ESD to engage in discussion with critique in ESD planning, tools, techniques and exchange ideas on how to improve advanced skills. In addition to hearing experts discuss ESD procedures, participants can take part in thinking the process of ESD critique displayed techniques and ask questions.

WHAT YOU WILL LEARN

Upon completion of this educational activity, participants will be able to:

- Increase awareness of the skills, knowledge, and difficulties inherent in the practice of ESD
- Evaluate the indications, risks and benefits of ESD in the esophagus, stomach, duodenum and colon.
- Determine the appropriate lesions that can be approached with ESD and the limitations of the technique.
- Evaluate and treat immediate adverse events during ESD.

WHO SHOULD PARTICIPATE

This course is designed for advanced GI endoscopists, surgeons, and others in the GI field who are interested in learning the most advanced technique in endoscopic submucosal dissection. Advanced fellows are welcomed and encouraged to improve your skills.



American Society for
Gastrointestinal Endoscopy

Advanced ESD Course

OCT. 31, 2020

SATURDAY, OCTOBER 31, 2020

7:00 am- 12:00 pm, resume 6:00- 8:00 pm

*All times are Central Time (CT)

PART I – AM SESSIONS

JGES Moderators: Haruhiro Inoue, MD, FASGE, PhD, Takashi Toyonaga, MD, Yutaka Saito, MD, PhD, FASGE, and Norio Fukami, MD, MASGE

7:00 - 7:10 am

Introduction and Welcome

*Norio Fukami, MD, MASGE and
Naohisa Yahagi, MD, PhD*

7:10 - 7:50 am

Esophagus (including management of stricture after ESD)

Haruhiro Inoue, MD, PhD, FASGE

7:50 - 8:00 am

Questions and Answers

8:00 - 8:40 am

Stomach (Including management of bleeding during and after ESD)

Takashi Toyonaga, MD

8:40 - 8:50 am

Questions and Answers

8:50 - 9:30 am

Colon (including management of perforation during and after ESD)

Yutaka Saito, MD, PhD, FASGE

9:30 - 9:40 am

Questions and Answers

9:40 - 10:10 am

Break and Virtual Exhibit Hall

ASGE Moderators: Norio Fukami, MD, MASGE, Sergey V. Kantsevov, MD, PhD, Amrita Sethi, MD, MASGE, Amit Bhatt, MD, Hiroyuki Aihara, MD, PhD, FASGE, Makoto Makoto Nishimura, MD

10:10 - 10:50 am

Esophagus – Barrett's

Amit Bhatt, MD and Norio Fukami, MD, MASGE



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10:50 - 11:00 am

Questions and Answers

11:00 - 11:40 am

Colon

Hiroyuki Aihara, MD, PhD, FASGE

11:40 - 11:50 am

Questions and Answers

11:50 am - 12: 30 pm

Colon – Device assisted ESD

Sergey V. Kantsevov, MD, PhD

12:30 - 12:40 pm

Questions and Answers

1:00 - 3:00 pm

Virtual Exhibit Hall
(Live Chats with Exhibitors)

PART II – PM SESSIONS

6:00 pm - 6:40 pm

Traction Methods

*All US Participating moderators/presenters,
JGES, Naohisa Yahagi, MD, PhD and
Hironori Yamamoto, MD, FASGE*

a. Clip string, clip-snare, spring clip

*Naohisa Yahagi, MD, PhD and Hironori
Yamamoto, MD, FASGE*

b. Rubber-clip, Device assisted

US faculty

6:40 pm - 7:20 pm

New Approach

Does pocket creation method work for all?

Hironori Yamamoto, MD, FASGE

Is water pressure method effective for colon?

Naohisa Yahagi, MD, PhD

7:20 - 8:00 pm

Questions and Answers
All available US and JGES faculty

*Agenda is subject to change



American Society for
Gastrointestinal Endoscopy

POEM and Third Space Endoscopy

NOV. 1, 2020

Take advantage of this unique opportunity to learn from masters of Per-oral Endoscopic Myotomy (POEM) and Third Space Endoscopy.

The American Society for Gastrointestinal Endoscopy (ASGE) and the **Japan Gastroenterological Endoscopy Society (JGES)** invite you to participate in this one-of-a-kind inaugural immersion course in POEM, taught by highly experienced world-renowned experts. This course is planned to prepare participants for the clinical application of interventional endoscopy using submucosal space and will educate not only technical aspect of submucosal endoscopy, but also clinical diagnosis of Achalasia, indications, potential issues and outcome measurements. Learners will learn steps and techniques to prepare clinical application of the new technique.

The capabilities of interventional gastrointestinal endoscopy have significantly increased over the past several decades. Improvements in devices and techniques have eased the transfer of novel concepts from bench to bedside. The concept of submucosal endoscopy with mucosal flap safety valve has enabled endoscopists to safely and securely use submucosal space, or now called the third space. Peroral endoscopic myotomy was the initial procedure performed utilizing submucosal space in patients with achalasia. Subsequently, this technique has been used successfully for removal of subepithelial tumors from the esophagus and the stomach. All third-space endoscopy procedures use a similar technique—a submucosal tunnel is created, and then a myotomy is performed or a subepithelial tumor is dissected away from the initial site out of the mucosal incision. The other potential indications for third-space endoscopy include refractory gastroparesis, Zenker diverticulum, and restoration of completely obstructed esophageal lumen. Although the emerging data look promising for peroral endoscopic myotomy and pyloromyotomy, randomized studies with long-term follow-up are lacking. Submucosal endoscopy is largely safe, and the occurrence of major adverse events is uncommon. Therefore, the majority of third-space endoscopy procedures can be performed in an endoscopy suite. The most frequently encountered adverse events during submucosal endoscopy include those related to insufflation, bleeding, and mucosal perforations.



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POEM and Third Space Endoscopy

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WHAT YOU WILL LEARN

Upon completion of this educational activity, participants will be able to:

- Identify the benefits of POEM for Achalasia and other esophagogastric motility disorder
- Differentiate types of esophageal motility disorder
- Demonstrates basic techniques for submucosal tunneling and intervention
- Demonstrates proper techniques of myotomy

WHO SHOULD PARTICIPATE

Designed for advanced GI endoscopists, surgeons, and others in the GI field who are interested in learning the most advanced technique in POEM/submucosal endoscopy.



American Society for
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POEM and Third Space Endoscopy

NOV. 1, 2020

SUNDAY, NOVEMBER 1, 2020

7:00- 11:25 am, resume 6:00- 8:00 pm

*All times are Central Time (CT)

7:00 - 7:10 am

Introduction and Welcome

*Norio Fukami, MD, MASGE and
Haruhiro Inoue, MD, PhD, FASGE*

7:10 - 7:40 am

POEM Opened the Door of Third Space Endoscopy

Haruhiro Inoue, MD, PhD, FASGE

7:40 - 8:00 am

ABC for POEM Procedure

Hironari Shiwaku, MD, PhD, FASGE

8:00 - 8:20 am

Time to Prepare for POEM Procedure: How to Set Up Patient and Endoscopes

Yuto Shimamura, MD

8:20 - 8:50 am

Tools: What Should We Use and How? Caps, Knives and Energy Setting

TT-j, Super-Soft Hood

Mayo Tanabe, MD (15 min.)

Hybrid Knife

Norio Fukami, MD, MASGE (15 min.)

8:50 - 9:00 am

Questions and Answers

9:00 - 9:30 am

Break and Virtual Exhibit Hall

9:30 - 9:50 am

Motility Study for Diagnosis and Classification of Achalasia: Who is Best for POEM from Esophagologist's Point of View

Marcelo F. Vela, MD

9:50 - 10:10 am

Learning from the Past: How Should We Treat Adverse Events?

Stavros N. Stavropoulos, MD, FASGE

10:10 - 10:15 am

Questions and Answers



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10:15 - 10:35 am **When is the Right Time for G-POEM?**

Lee L. Swanstrom, MD, FASGE

10:35 - 10:50 am **ABC of G-POEM**

Qiang Cai, MD, PhD, FASGE

10:50 - 10:55 am **Questions and Answers**

10:55 - 11:15 am **Outcomes and Adverse events of G-POEM**

Aziz Adam, MD, FASGE

11:15 - 11:20 am **Questions and Answers**

11:20 - 11:40 am **Treatment of Zenker's Diverticulum**

Michel Kahaleh, MD, FASGE

11:40 - 11:45 am **Questions and Answers**

11:45 am - 1:45 pm **Virtual Exhibit Hall (Live Chats with Exhibitors)**

STER/POET

6:00 - 6:45 pm **How can we remove nodule from GI wall?
Indication and techniques; ESD, ESSD,
POET(STER), and CLEAN-NET**

Haruhiro Inoue, MD, PhD, FASGE

6:45 - 7:00 pm **Questions and Answers for STER/POET**

7:00 - 8:00 pm **Panel Discussions, Overall Questions and
Answers**

All available US and JGES faculty

8:00 pm **Course Adjourns**

*Agenda is subject to change

REGISTRATION

Advanced ESD Course - Saturday, October 31, 2020

POEM and Third Space Endoscopy – Sunday, November 1, 2020

	ESD ONLY OCT 31, 2020	POEM ONLY NOV 1, 2020	 BOTH ESD and POEM OCT 31 / NOV1, 2020
Physician, Member Rate	\$395	\$395	\$590
Physician, Non-Member Rate	\$525	\$525	\$950
Trainee/Nurse Member Rate	\$195	\$195	\$290
Trainee/Nurse, Non-Member Rate	\$295	\$295	\$490

Live streaming participants will receive ongoing access to recordings of courses for which they registered via GI Leap, ASGE's online learning platform, approximately four weeks after the live event.

Two Easy Ways To Register - or to obtain a registration form

ONLINE [ASGE.org](https://www.asge.org)

PHONE (630) 573-0600 Monday-Friday, 8:30 AM to 5:00 PM CT

Not A Member? Enjoy the member rate when you submit a membership application with your registration. Visit [ASGE.org/Join](https://www.asge.org/Join) for more information.

Can't attend? Purchase access to the recording in GI Leap at [Learn.ASGE.org](https://www.asge.org/Learn) now. Recordings are available approximately four weeks after the course.

CANCELLATION POLICY

Request for refunds must be requested in writing two weeks prior to the event. Refunds are subject to an administrative fee of \$100. Attendee substitutions are permitted with ASGE authorization. ASGE has the right to cancel a program at any time at its discretion.

For more information about this or upcoming ASGE educational courses, please visit [ASGE.org](https://www.asge.org), email education@asge.org or call 630-573-0600.

CONTINUING MEDICAL EDUCATION

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 designates the Advanced Course in ESD for a maximum of 7.25 *AMA PRA Category 1 Credits™* and the POEM and Third Space Endoscopy Course for a maximum of 6.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Please visit [ASGE.org](https://www.asge.org) for more information on:

- ASGE Assurance to High-Level Scientific Evidence and Adherence to Neutrality
- HIPAA Accountability
- Educational Attributes
- ASGE Outcome Based Education Level
- ASGE's Commitment to Our Learners



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