



**EARLY REGISTRATION
DISCOUNTS END MARCH 5, 2015**

Therapeutic EUS for Advanced Practicing Endosonographers

Friday & Saturday, April 10-11, 2015

ASGE Institute for Training and Technology
Downers Grove, IL



Course Directors

William R. Brugge, MD, FASGE
Massachusetts General Hospital
Boston, MA

Michael J. Levy, MD
Mayo Clinic
Rochester, MN

Invited Faculty

Kenneth F. Binmoeller, MD
California Pacific Medical Center
San Francisco, CA

John M. DeWitt, MD, FASGE
Indiana University Medical Center
Indianapolis, IN

Grace H. Elta, MD, FASGE
University of Michigan
Ann Arbor, MI

Mouen A. Khashab, MD
Johns Hopkins Hospital
Towson, MD

Raj J. Shah, MD, FASGE
University of Colorado Anschutz Medical Campus
Aurora, CO

Vanessa M. Shami, MD, FASGE
University of Virginia Health System
Charlottesville, VA

Christopher C. Thompson, MD, FASGE
Brigham and Women's Hospital
Boston, MA

Shyam S. Varadarajulu, MD
Florida Hospital
Orlando, FL

Therapeutic EUS for Advanced Practicing Endosonographers

Course Description

This two-day course has been developed to provide a comprehensive overview of therapeutic endoscopic ultrasound (EUS) that will take the practicing endosonographers from theory to the hands-on practice of EUS, while discussing and demonstrating the fine points of the procedure. Attendees will be exposed to everything regarding equipment, technical aspects, diagnostic utility, therapeutic uses, and general role of EUS in the care of patients with gastrointestinal and non-gastrointestinal disorders.

During the didactic portion of the course, renowned faculty will provide concise reviews and pertinent information regarding EUS, which will be supported by case discussions and debates. While in the bioskills lab, attendees will be guided through an intensive hands-on experience, which will include animate models at various stations. Participants will have the opportunity to perform many of the procedures encountered in everyday practice, while focusing on new and evolving advanced therapeutic applications of EUS.

Learning Objectives

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

- Identify the adverse events and management strategies associated with EUS
- Differentiate the various types of EUS-guided therapies for cystic pancreatic tumors
- Identify the utility and role of EUS for accessing and draining the bile and pancreatic ducts
- Differentiate the various therapies for celiac neurolysis and nerve block
- Recognize the technical aspects and role of interventional EUS procedures
- Demonstrate proper technique for EUS guided biopsy (cytology & histology)

Intended Audience

Practicing gastrointestinal endoscopists who have experience with diagnostic EUS and are interested in developing and refining their therapeutic EUS skills.

Agenda (subject to change)

Friday, April 10

11:30 am – 12:15 pm	Continuous Shuttle Pickup Double Tree Hotel Main Lobby to the ASGE IT&T Facility	2:30 – 3:00 pm	Bile Duct Access and Drainage Michael J. Levy, MD
12:00 pm	Registration	3:00 – 3:30 pm	Pancreatic Duct Access and Drainage Mouen A. Khashab, MD
12:25 – 12:30 pm	Welcome and Introductions	3:30 – 4:00 pm	Break
12:30 – 1:00 pm	Celiac Block / Neurolysis: New and Novel Techniques John M. DeWitt, MD, FASGE	4:00 – 4:30 pm	EUS-Guided Vascular Therapy: Coils, Glue and Beyond Kenneth F. Binmoeller, MD
1:00 – 1:30 pm	Pancreatic Fluid Collection Drainage: Critical Elements Christopher C. Thompson, MD, FASGE	4:30 – 5:15 pm	Adverse Events of Therapeutic EUS: Management and Prevention Vanessa M. Shami, MD, FASGE and Shyam Varadarajulut, MD
1:30 – 2:00 pm	Probe-Based Imaging: Are You Ready For Confocal Endomicroscopy? TBD		Panel Discussion William R. Brugge, MD, FASGE and Grace H. Elta, MD, FASGE
2:00 – 2:30 pm	Break	5:15 – 6:30 pm	Meet the Faculty Reception

Saturday, April 11

Attendees will be split into two groups to cover all content below with morning and afternoon sessions for both didactic and hands-on sessions.

7:00 – 7:45 am	Continuous Shuttle Pickup Double Tree Hotel Main Lobby to the ASGE IT&T Facility
7:30 am	Continental Breakfast and Exhibits

GROUP A

8:00 am	Proceed to the bioskills lab
8:15 – 11:45 am	Hands-on Sessions*
Noon – 1:00 pm	Lunch and Exhibits
1:00 – 1:50 pm	EUS Scopes and Equipment Updates Vanessa M. Shami, MD, FASGE
1:50 – 2:45 pm	EUS-Guided Tissue Acquisition Christopher C. Thompson, MD, FASGE
2:45 – 3:00 pm	Break and Exhibits
3:00 – 3:50 pm	Pancreatic Tumor Ablation (Cyst and Solid) Raj J. Shah, MD, FASGE
3:50 – 4:45 pm	Therapeutic EUS: Overview and Look Ahead John M. DeWitt, MD, FASGE
4:45 pm	Course Adjourns

GROUP B

8:00 – 8:50 am	EUS Scopes and Equipment Updates Vanessa M. Shami, MD, FASGE
8:50 – 9:45 am	EUS Guided Tissue Acquisition Christopher C. Thompson, MD, FASGE
9:45 – 10:00 am	Break and Exhibits
10:00 – 10:50 am	Pancreatic Tumor Ablation (Cyst and Solid) Raj J. Shah, MD, FASGE
10:50 – 11:45 am	Therapeutic EUS: Overview and Look Ahead John M. Dewitt, MD, FASGE
11:45am – 12:45 pm	Lunch and Exhibits
12:45 pm	Proceed to the bioskills lab
1:00 – 4:30 pm	Hands-on Sessions*
4:30 pm	Course Adjourns

*Hands-on Sessions include:

- Pseudocyst Drainage
- Cyst/Gallbladder Injection and Drainage
- Radiofrequency Ablation
- Celiac Block and Neurolysis
- Solid Tumor/Organ Therapy (Chemical, Fiducials)
- Variceal Injection and Ablation (Coils, Glue)
- Portal Vein Pressure Measurements
- Confocal Microscopy

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For more information

about this or upcoming ASGE educational courses, visit www.asge.org, email education@asge.org or call ASGE Customer Care at 630-573-0600.

Hotel Accommodations

ASGE courses have a history of selling out. It is recommended that you make your hotel reservations as soon as possible. However, you may want to wait to make your airline reservations until you have received confirmation of registration from ASGE.

DoubleTree Suites by Hilton Hotel & Conference Center
Chicago-Downers Grove Tel: 630-971-2000
2111 Butterfield Road Toll Free: 800-222-8733
Downers Grove, Illinois 60515

ASGE has arranged a room block for this course at \$119 per night plus applicable tax. This discount is valid only if the reservation is made before March 19, 2015. Please contact the hotel directly to make hotel reservations. Please mention the name of the ASGE course when making your reservation.

DoubleTree Suites by Hilton is situated just outside of Chicago, IL, and a short drive from O'Hare and Midway airports. The Downers Grove area provides countless dining and entertainment options as well as easy access to downtown Chicago via train. The DoubleTree Hotel also provides a free shuttle for service within a five-mile radius to explore the area, including sites such as the renowned Morton Arboretum.

Continuing Medical Education

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

ASGE designates this live activity for a maximum of 10.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Cancellation Policy

Requests for refunds must be received in writing to membership@asge.org at least two weeks before the activity and will be 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.

Registration Fees

	On or Before March 5, 2015	After March 5, 2015
ASGE Education Achievement Program Member	☐ \$1,850	☐ \$2,050
ASGE Physician Member	☐ \$1,950	☐ \$2,150
Physician Non-Member	☐ \$2,250	☐ \$2,450
TOTAL REGISTRATION FEE	\$ _____	\$ _____

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Save even more when you join ASGE prior to registering for the conference. Visit www.asge.org/join to join today!

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Industry representatives interested in attending this course must contact Linda Kay Tyler, Sales and Business Development Director (ph: 630-570-5601; email lt Tyler@asge.org) or Sara Estrella, Corporate Relations Coordinator (ph: 630-570-5618; email sestrella@asge.org).

In compliance with ACCME guidelines, industry representatives may not participate in hands-on training or ask questions during a CME course.



This program is designed to recognize and reward endoscopists who are dedicated to their own professional development and furthering their ability to provide the most effective patient care. Participants in this program will receive discounts on ASGE courses and products, as well as a Certificate of Achievement in Endoscopy Education. For additional information on the criteria and application process, please visit the Training and Education web page at www.asge.org.

Registration Form

Register online at www.asge.org

Name	Title	Date	NPI#
Academic Degree(s)	Institution		
Address	City	State	Zip
Country	Specialty		
E-mail	Phone	Fax	
This information is my: ☐ Home ☐ Work		ASGE Member? ☐ Yes ☐ No	

FOUR EASY WAYS TO PAY

1. Online at www.asge.org
2. Phone: 630-573-0600
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Signature _____

4. I've enclosed a check for \$ _____ made payable to:

American Society for Gastrointestinal Endoscopy
PO Box 809055
Chicago, IL 60680-9055

For all registration inquiries, email ASGE Customer Care at info@asge.org or call 630-573-0600.



Educational programming through the ASGE Institute for Training and Technology is supported, in part, by the ASGE Foundation. To donate visit www.asge.org.



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- Course Highlights**
Course participants will learn:
- the principals of EUS guided biliary drainage and radiofrequency ablation therapy
 - how pseudocyst drainage is performed
 - how to manage patients with common GI issues such as pseudocysts, variceal bleeding, chronic abdominal pain
 - how to perform celiac neurolysis
 - how to expand their endoscopic practice into therapeutic EUS.

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American Society for
Gastrointestinal Endoscopy
3300 Woodcreek Drive
Downers Grove, IL 60515



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