



August 16, 2025

Advanced Hands-On Therapeutic Endoscopy Course

Course Director: Sergey V. Kantsevov, MD, PhD
Clinical Professor of Medicine
University of Maryland School of Medicine
Director of Therapeutic Endoscopy
Institute for Digestive Health and Liver Disease at Mercy Medical Center, Baltimore, Maryland, USA

Course structure: Lectures and hands-on training.

Suggested audience: Physicians (gastroenterologists and surgeons) interested in learning and improving endoscopic mucosal resection (EMR), endoscopic submucosal dissection (ESD) and endoscopic suturing.

Endoscopic procedure room nurses and technicians interested in learning and improving advanced therapeutic endoscopy skills.

Objectives:

1. To review indications and currently available techniques of endoscopic piecemeal (EMR) and en-block resection (ESD) of GI tract lesions.
2. To review endoscopic suturing device and its practical use for endoscopic correction of obesity, stent fixation, closure of perforations, fistulas and other indications.

Course participants will learn the following **practical skills:**

1. EMR with submucosal fluid injection (injection needle and Coagrasper, Olympus America, Center Valley, PA, USA), Captivator EMR kit, Captivator II snares, Resolution 360 clips and RescueNet retrieval device (Boston Scientific Corporation, Natick, MA, USA).
2. Classic ESD with distal attachment, injection needle, Coagrasper, Dual knife, IT knife, IT-nano, SB knife, TT knife, Hook knives (Olympus America, Center Valley, PA, USA) and DiLumen retractor (Lumendi LLC, Westport, CT, USA)
3. Classic ESD with distal attachment (Olympus America, Center Valley, PA, USA), HybridKnife and VIO 3 generator (ERBE USA Inc, Marietta, GA, USA).
4. Use of Eleview™ for submucosal injection during EMR and ESD
5. Endoscopic suturing with Overstitch Suturing device (Apollo Endosurgery Inc, Austin, TX, USA).
6. ESD with advanced traction device and dual channel endoscope, TRACMOTION, ClutchCutter, and FlushKnife (FUJIFILM Healthcare Americas Corporation, Lexington, MA, USA)



Course Schedule:

7:00 AM - 7:30 AM	Continental breakfast
7:30 AM - 8:30 AM	Lecture: EMR and ESD
8:30 AM - 12:00 PM	Hands-on stations to practice EMR and ESD
12:00 PM - 12:30 PM	Lunch
12:30 PM - 1:00 PM	Lecture: Endoscopic suturing for correction of obesity, tissue approximation and other indications
1:30 PM - 4:30 PM	Hand-on stations to practice endoscopic suturing and ESD.
4:30 PM - 5:00 PM	Questions and answers.

Registration Fees:	on or before July 16, 2025	after July 16, 2025
Physicians	\$ 500.00	\$ 550.00
Bring your team members (up to 2 people) discounted rate:		
Nurse / Technician	\$ 200.00	\$ 250.00

To register contact Dalibor Zafka at 443-538-9264 or dzafka@mdmercy.com