

The
19th

Rocky Mountain Interventional Endoscopy Course

September 11-13, 2025

Endorsed by the AGA Institute



rmiecourse.com



Join The Division of Gastroenterology & Hepatology
at The University of Colorado Anschutz Medical Campus

Presented by:

Division of Gastroenterology and Hepatology

Sponsored by:

University of Colorado School of Medicine
Office of Continuing Medical Education



Gastroenterology & Hepatology

SCHOOL OF MEDICINE

UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS



Course Directors

Raj J. Shah, MD, MASGE, AGAF, FACG

Professor of Medicine
Director, Pancreas and Biliary Endoscopy
Division of Gastroenterology & Hepatology
University of Colorado Anschutz Medical Campus
Aurora, CO

Sachin Wani, MD, FASGE, AGAF

Professor of Medicine
Medical Director Esophageal and Gastric Center
Division of Gastroenterology & Hepatology
University of Colorado Anschutz Medical Campus
Aurora, CO

Anna Duloy, MD

Associate Professor of Medicine
Associate Program Director for the Advanced
Therapeutic Endoscopy Fellowship Program
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Fellows Advanced Endoscopy Program

Anna Duloy, MD

Associate Professor of Medicine
Associate Program Director for the Advanced
Therapeutic Endoscopy Fellowship Program
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Mohammad Bilal, MD, FACP, FACG

Associate Professor of Medicine
Associate Program Director for the Advanced
Therapeutic Endoscopy Fellowship Program
Director of Bariatric and Third Space Endoscopy
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Hands-On and Live Endoscopy Course Coordinators

Marcie Pelot, BSN, RN

Digestive Health Center
Nurse Navigator
University of Colorado Health
Aurora, Colorado

Lauren Miller, RN, BSN, CGRN

Therapeutic Endoscopy Charge Nurse
University of Colorado Health
Endoscopy Lab
Aurora, Colorado

Nursing Course Directors

Lula Bess, RN

Nursing Course Director
Clinical RN Level III
Endoscopy Lab
UCHealth
Aurora, Colorado

Amy Corcoran, BSN, RN

UCHealth
Aurora, Colorado

Kari Neal, BSN, RN

Digestive Health Center
UCHealth
Aurora, Colorado



Course Faculty

Steven A. Edmundowicz, MD, MASGE

Professor of Medicine
University of Colorado School of Medicine
Section Leader Interventional Endoscopy
Medical Director
Digestive Health Center Endoscopy
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Sundeep Lakhtakia, MD, MNAMS, DM, FSGEI, FASGE, FACC, FJGES

Director, Endoscopy & EUS
Asian Institute of Gastroenterology, AIGHospitals
Hyderabad, India

Carlos Robles Medranda, MD

Medical Director and Head of the
Gastroenterology & Endoscopy Division
Instituto Ecuatoriano de Enfermedades
Digestivas (IECED)
Guayaquil, Ecuador

Augustin R Attwell, MD

Professor of Medicine
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Alan Barkun, MD, CM, FRCP (C), FACP, FACC, AGAF, MSc

Chairholder, Douglas G. Kinnear
Chair in Gastroenterology and Professor of
Medicine, McGill University and the McGill
University Health Center
Montreal, Quebec Canada

Kenneth F. Binmoeller, MD, FACC, MASGE

Gastroenterologist
Founder and Director of Interventional
Endoscopy Services (IES)
IES Medical Group
California Pacific Medical Center
San Francisco, California

Jennifer Christie, MD, FASGE, AGAF

Waterman Family Endowed Chair
Professor of Medicine
Division Director, Gastroenterology
and Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Katelyn Cookson, PA-C

Instructor of Medicine
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Colette Crane, MS, PA-C

Instructor of Medicine
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Katie Dickerman, ANP-BC

Assistant Professor of Medicine
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Moamen Gabr, MD, MSc, FASGE, FACC

Associate Division Director of Clinical
Director of Interventional Endoscopy Fellowship
Division of Digestive Diseases
Associate Professor of Medicine
Associate Professor of Surgery
University of Cincinnati
Cincinnati, Ohio

Hiroyuki Isayama, MD, PhD

Professor
Department of Gastroenterology,
Graduate School of Medicine
Juntendo University
Tokyo, Japan

Ryan J. Law, DO

Associate Professor
Consultant
Division of Gastroenterology and Hepatology
Mayo Clinic - Rochester
Rochester, Minnesota

Helmut Messmann, MD

Professor
Head of the Department of Internal Medicine III
Gastrointestinal Oncology
Interventional Endoscopy
Augsburg Medical Center
Augsburg, Germany

Eric Montminy, MD

Assistant Professor of Medicine
Interventional Endoscopist
Center for Endoscopic Research and
Therapeutics
University of Chicago
Chicago, Illinois

Larissa Muething, MD

Assistant Professor of Medicine
Program Director,
Gastroenterology & Hepatology Fellowship
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Benedetto Mungo, MD

Assistant Professor, Surgery-Surgical Oncology
The University of Colorado
Anschutz Medical Campus
Aurora, Colorado

Prof. Colin Noel

Head: Gastrointestinal Surgery & Endoscopy
Division, Department of Surgery
Associate Professor University of the Free State,
Med-Sub-Specialist:
Hepatopancreatobiliary Surgery
Founder DBA Africa, Olive Children's Foundation
Republic of South Africa

Jennifer Phan, MD

Advanced Endoscopist
Medical Director for the Hoag Irvine
Advanced Endoscopy Center
Director of Bariatric Endoscopy
Program Director of the Advanced
Endoscopy Fellowship
Hoag Digestive Health Institute
Newport Beach, California

Heiko Pohl, MD, MPH, FASGE

Professor of Medicine at Dartmouth Geisel
School of Medicine
Director of Endoscopy VA Medical Center
White River Junction, Vermont
Section of Gastroenterology at Dartmouth
Hitchcock Medical Center
Lebanon, New Hampshire

Douglas K. Rex, MD, FASGE

Professor of Medicine and Director of Endoscopy
Division of Gastroenterology and Hepatology
Indiana University School of Medicine
Indianapolis, Indiana

Sumit Singla, MD, FASGE

Associate Professor, Michigan State University
Chief, Gastroenterology and Hepatology,
Henry Ford Health
Senior Staff, Therapeutic Endoscopy
Henry Ford Health
Detroit, Michigan

Shyam Thakkar, MD, FASGE

Professor & Director, Advanced
Therapeutic Endoscopy
West Virginia University
Morgantown, West Virginia

S. Kusuma Pokala, MD

Assistant Professor of Medicine
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Sean Bhalla, MD

Assistant Professor of Medicine
Director of Therapeutic EUS
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado

Blake Niccum, MD

Senior Instructor
Division of Gastroenterology & Hepatology
University of Colorado School of Medicine
Anschutz Medical Campus
Aurora, Colorado



Course Supporters

Educational Grants

- Boston Scientific Corporation
- Erbe USA Incorporated
- Johnson & Johnson
- Olympus Corporation of the Americas
- Ovesco Endoscopy USA
- Cook Medical
- FUJIFILM Healthcare Americas Corporation
- Medtronic
- Pentax Medical

Exhibitors

- Boston Scientific Corporation
- ConMed
- Erbe USA Incorporated
- Gilead Sciences, Inc.
- Intercept Pharmaceuticals, Inc.
- Lumendi LLC
- Merit Medical
- Olympus Corporation of the Americas
- STERIS
- 3-D Matrix
- Castle Biosciences
- Cook Medical
- FUJIFILM Healthcare Americas Corporation
- Johnson & Johnson
- Medtronic
- Micro-Tech Endoscopy
- Omega Medical Imaging
- Ovesco Endoscopy USA
- TaeWoong Medical USA
- Takeda Pharmaceuticals



The 19th Rocky Mountain Interventional Endoscopy Course 2025

Learning Objectives

1. Recognize the recent advances in interventional endoscopic techniques using EUS and ERCP for management of pancreaticobiliary disorders. This will include review of best practices and quality indicators to optimize technical success and patient outcomes and minimizing adverse events.
2. Determine and implement best endoscopic techniques in endoscopic resection for premalignant and malignant disorders of the upper and lower GI tract in the context of published guidelines and clinical practice updates.
3. Analyze and discuss strategies to minimize adverse events in interventional endoscopy and management of complications related to endoscopic procedures.
4. Identify the impact of artificial intelligence platforms on routine clinical practice to improve recognition of neoplastic lesions and histology prediction.
5. Integrate multidisciplinary strategies in the management of patients with Barrett's related neoplasia and complex foregut disorders such as uncontrolled gastroesophageal reflux disease, motility disorders among others.
6. Determine and implement the role of endoscopic treatment options for gastrointestinal tract motility disorders and weight loss.

Accreditation

CME Accreditation/Designation Statement and ABIM MOC Statement (Friday, September 12 and Saturday, September 13, 2025 only)

The University of Colorado School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Colorado School of Medicine designates this live activity for a maximum of 16.5 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, which includes participation in the evaluation component, enables the participant to earn up to 16.5 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

To earn board credit, the attendee must participate in the CME activity including the evaluation component. By participating in this event and requesting board credit, I understand that my learner completion data will be shared with the ACCME and the applicable certifying board.

NCPD Approval Statement: The University of Colorado College of Nursing is approved as a provider of nursing continuing professional development by the Colorado Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

This educational offering for up to 21.25 contact hours is provided by the University of Colorado College of Nursing Office of Continuing Education.

Breakdown:

Thursday Nursing Course - 5.0 NCPD

Friday Main Course - 8.25 NCPD

Saturday Main Course - 8.0 NCPD

Total NCPD for attending all 3 days = 21.25 NCPD



Thursday, September 11, 2025

RMIE Nursing Program Lectures and Live Cases

7:00 - 8:00 a.m. Breakfast and Visit the Exhibit Hall

8:00 – 8:15 a.m. Welcome and Introduction

8:15 – 9:00 a.m. Lecture and Q&A - Endomucosal Resection and Submucosal Dissection

Marcie Pelot, BSN, RN

9:00 – 9:45 a.m. Live Case - Barrett's Esophagus
Live Case – Biliary ERCP

Sachin Wani, MD, FASGE, AGAF
Raj Shah, MD, MASGE, AGAF, FACG

9:45–10:00 a.m. Break

10:00 – 10:15 a.m. Live Case – Endomucosal Resection

Larissa Muething, MD

10:15 – 11:00 a.m. Lecture and Q & A - Pancreatic Pseudocyst

Eric Montminy, MD

11:00 – 12:00 p.m. Lecture and Q&A - Endoscopic Myotomy

Amy Corcoran, BSN, RN and Kari Neal, BSN, RN

12:00-1:00 p.m. Lunch

1:00-1:45 p.m. Lecture and Q&A - Barrett's Esophagus

Lula Bess, BSN, RN, CGRN

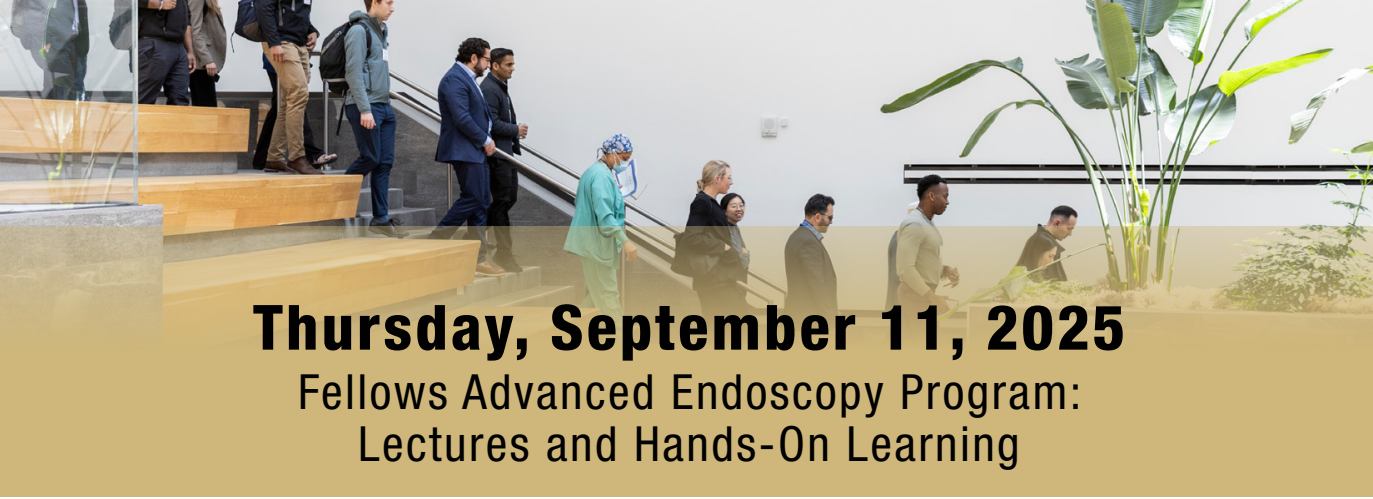
1:45-2:30 p.m. Lecture and Q&A - EUS and ERCP in the Setting of New Diagnosis of Malignancy

Colette Crane, MS, PA-C

2:30 p.m. Closing Remarks and Adjourn

5:30 p.m. Reception and Dinner for Course Faculty and all RMIE attendees

The Benson Hotel and Faculty Club
13025 E Montview Blvd, Aurora, CO 80045



Thursday, September 11, 2025

Fellows Advanced Endoscopy Program: Lectures and Hands-On Learning

7:00-8:00 a.m. Breakfast and visit the Exhibit Hall

8:00-8:10 a.m. Course Welcome and Introduction
Fellows Course Directors: Anna Duloy, MD and Mohammad Bilal, MD

8:10-8:35 a.m. Getting the Wire In: Basic and Advanced Tips for Cannulation and Sphincterotomy
Ryan J. Law, DO

8:35-9:00 a.m. Cholangioscopy and Pancreatocopy 101
Jennifer Phan, MD

9:00- 9:25 a.m. Tips and Tricks of Diagnostic EUS: How to Perform a High-Quality Exam
Eric Montminy, MD

9:25-9:45 a.m. Q and A Session

9:45-10:00 a.m. Break in the Exhibit Hall

10:00 -10:25 a.m. Creating New Pathways: EUS-Guided Drainage, Anastomosis Creation & Beyond
Shyam Thakkar, MD, FASGE

10:25-10:50 a.m. Endoscopic Mucosal Resection: Do's and Don'ts
Moamen Gabr, MD, MSc, FASGE

10:50-11:15 a.m. Brian C. Brauer, MD Distinguished Educator Memorial Lecture
"Endoscopic Management of Complications"
Alan Barkun, MD, CM, FRCP (C), FACP, FACG, AGAF, MSc

11:15-11:40 a.m. A Dive into the Third Space: Essentials for Acquiring Competence
Professor Helmut Messmann

11:40-12:00 p.m. Q and A Session

12:00-12:15 p.m. Break

12:15-12:45 p.m. Roundtable Discussion – Working Lunch
I Had a Complication – Now What? Emotional and Professionalism
Aspects of Dealing with a Complication
**Jennifer Phan, MD, Ryan Law, DO, Eric Montminy, MD,
and Sumit Singla, MD, FASGE**

1:00 – 5:00 p.m. Fellows Course Hands-On Workshops

Regular Stations (50 minutes each)

- ERCP Station – Cholangioscopy +/- Biopsies, Baskets +/- EHL
- FTRD + Resection
- EUS Station – Pseudocyst Drainage
- Defect Closure

5:30 p.m. Reception and Dinner for Course Faculty and all RMIE attendees
The Benson Hotel and Faculty Club
13025 E Montview Blvd, Aurora, CO 80045



Thursday, September 11, 2025

(add-on registration available for limited RMIE Physician registrants)

3rd Space Advanced Endoscopy Workshop

1:00 – 5:00 p.m.

Third Space Advanced Endoscopy Workshop

Third Space Workshop Stations (1 hour 50 mins each)

- Peroral Endoscopic Myotomy (POEM)

Learning Objectives: understand the basic principles of POEM. Demonstrate creation of submucosal tunnel creation and performance of myotomy. Demonstrate the technique of adequate closure of submucosal tunnel.

- Endoscopic Submucosal Dissection (ESD)

Learning Objectives: Understand the basic principles of ESD. Demonstrate steps of ESD including mucosal incision, submucosal dissection, hemostasis management during ESD and application of traction.

5:30 p.m.

Reception and Dinner for Course Faculty and all RMIE attendees

The Benson Hotel and Faculty Club

13025 E Montview Blvd, Aurora, CO 80045



Friday, September 12, 2025

Main Course: Lectures and Live Demonstrations

6:30-7:30 a.m. Breakfast and visit the Exhibit Hall

7:30-7:40 a.m. Course Welcome and Introduction

Course Directors: Raj J. Shah, MD, Anna Duloy, MD and Sachin Wani, MD

7:40-7:55 a.m. Polypectomy Techniques for Colorectal Polyps – State of the art in 2025

Douglas K. Rex, MD, MASGE

7:55- 9:30 a.m. LIVE CASE DEMONSTRATIONS

(plus AIG live stream AM with Dr. Sundeep Lakhtakia)

9:30- 9:50 a.m. Break in the Exhibit Hall

9:50- 11:45 a.m. LIVE CASE DEMONSTRATION

11:45 a.m.-12 p.m. 11th Yang K. Chen Innovations in Endoscopy Memorial Lecture

"Innovation in Endoscopy – Challenging Existing Dogmas"

Kenneth F. Binmoeller, MD, FACG, MASGE

12:00-1:00 p.m. Lunch and visit the Exhibit Hall

1:00-3:00 p.m. LIVE CASE DEMONSTRATIONS

(plus Ecuador live stream PM with Dr. Carlos Robles Medranda)

3:00-3:20 p.m. Break in the Exhibit Hall

3:20-4:30 p.m. LIVE CASE DEMONSTRATIONS

4:30-4:45 p.m. Blood, Blood and More Blood – GI Bleeding in 2025 – Tips and Tricks

Alan Barkun, MD, CM, FRCP (C), FACP, FACG, AGAF, MSc

4:30-5:30 p.m. LIVE CASE DEMONSTRATIONS

5:30 p.m. Adjourn



Saturday, September 13, 2025

Endoscopic Innovations Evolving to Mainstream Practice: Techniques and Controversy

6:45-7:40 a.m. Breakfast and visit the Exhibit Hall

7:40-7:45 a.m. **Introduction**
Course Directors: Raj J. Shah, MD, Anna Duloy, MD and Sachin Wani, MD

7:45 - 8:15 a.m. Inaugural Lecture on Sustainability in Endoscopy:
Incorporating Sustainability Practices in Endoscopy – Can it be Cost-Effective?
Heiko Pohl, MD, MPH, FASGE

Session I – Pancreas

Moderators: Anna Duloy, MD and Sumit Singla, MD, FASGE

8:15-8:30 a.m. Evaluation and Therapy for Non-Biliary Recurrent Acute Pancreatitis
Sumit Singla, MD, FASGE

8:30-8:45 a.m. Pancreatitis Related Fluid Collections and Leaks: LAMS, DEN, ERCP, Percutaneous
Hiroyuki Isayama, MD, PhD

8:45-9:00 a.m. Painful Main Pancreatic Duct Stones – Pancreatotomy, ESWL, or Surgery?
Eric Montminy, MD

9:00-9:30 a.m. **PANCREATIC CYST** Debate: Continue Surveillance vs. Early Resection
Continue Surveillance **Jennifer Phan, MD** vs.
Early Resection **Benedetto Mungo, MD**

9:30-10:00 a.m. Q and A and Panel Discussion

10:00-10:30 a.m. Break in the Exhibit Hall

Session II – Biliary

Moderators: Ryan J. Law, DO and Eric Montminy, MD

10:30-10:45 a.m. Optimal ERCP Techniques for Biliary and Pancreatic Duct Access **Alan Barkun, MD**

10:45-11:00 a.m. Options for Biliary Drainage in Surgically Altered Anatomy: A Graded Approach
Colin Noel, MD

11:00-11:15 a.m. Hilar Strictures - EUS/ERCP/Cholangioscopy/Evolving Sampling Techniques
Sumit Singla, MD, FASGE

11:15-11:45 a.m. **BILIARY DRAINAGE** Debate: Persist, Pre-cut, Repeat vs. EUS-Guided Biliary Drainage
Persist, Pre-cut, Repeat **Ryan J. Law, DO** vs.
EUS-Guided Biliary Drainage **Hiroyuki Isayama, MD, PhD**

11:45-12:30 p.m. Q and A, Case-Based Review and Panel Discussion

12:30-1:15 p.m. Lunch and visit the Exhibit Hall



Saturday, September 13, 2025

Endoscopic Innovations Evolving to Mainstream Practice: Techniques and Controversy

Session III – Colon

Moderators: Mohammad Bilal, MD, FACP, FACG and Douglas K. Rex, MD, MASGE

- 1:15-1:30 p.m. Quality Metrics in Colonoscopy – How Do We Raise the Bar?
Jennifer Christie, MD, FASGE, AGAF
- 1:30-1:45 p.m. The Recalcitrant Adenoma: EMR, ESD, FTRD, Surgery **Moamen Gabr, MD, MSc, FASGE**
- 1:45-2:00 p.m. Artificial Intelligence in Colonoscopy – Valuable or a Gimmick?
Professor Helmut Messmann
- 2:00-2:30 p.m. **POLYP RESECTION** Debate: Hot EMR is the Gold Standard vs.
Cold EMR is the NEW Gold Standard
Hot EMR is the Gold Standard **Professor Helmut Messmann** vs.
Cold EMR is the NEW Gold Standard **Douglas K. Rex, MD, MASGE**

2:30-3:15 p.m. Q and A, Case-based Review and Panel Discussion

3:15-3:45 p.m. Break in the Exhibit Hall

Session IV – Esophagus and Stomach

Moderators: S. Kusuma Pokala, MD and Kenneth F. Binmoeller, MD, FACP, MASGE

- 3:45-4:00 p.m. Management of Esophageal Fistulae and Leaks –
Incorporating Endoscopic Vacuum Therapy in Your Practice **S. Kusuma Pokala, MD**
- 4:00-4:15 p.m. A POEM for You...A POEM for All: E-POEM, Z-POEM, G-POEM
Mohammad Bilal, MD, FACP, FACG
- 4:15-4:30 p.m. Bariatric Endoscopy: State of the Art in 2025 **Jennifer Phan, MD**
- 4:30-5:00 p.m. **Management of Gastric Outlet Obstruction** Debate: EUS-GJ is Effective vs.
Duodenal Stenting Is Simpler and Low Risk
EUS-GJ is Effective **Kenneth F. Binmoeller, MD, FACP, MASGE** vs.
Duodenal Stenting Is Simpler and Low Risk **Shyam Thakkar, MD, FASGE**
- 5:00-5:15 p.m. Maximizing Impact and Minimizing Overuse in Endoscopic
Surveillance in Barrett's Esophagus **Sachin Wani, MD, FASGE, AGAF**

5:15-5:30 p.m. Q and A and Closing Comments

Course Directors: Raj J. Shah, MD, Anna Duloy, MD and Sachin Wani, MD

5:30-6:30 p.m. Faculty and Attendee Recognition Reception

6:30 p.m. Adjourn

Thank you for attending the 19th Rocky Mountain Interventional Endoscopy Course!



Follow us on X
@CUGastroHep
#RMIE2025



rmiecourse.com