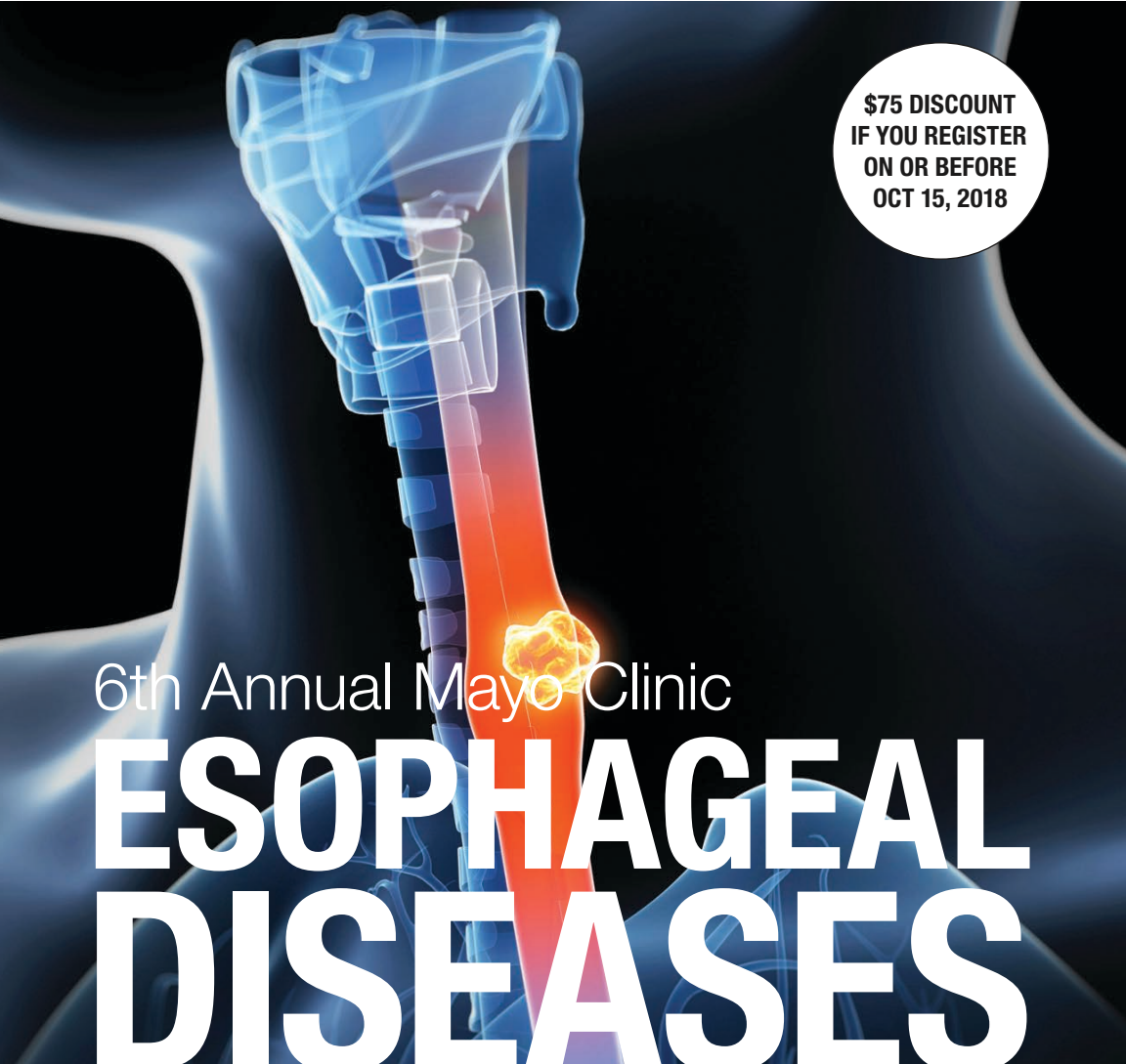




Mayo Clinic School of Continuous Professional Development

**\$75 DISCOUNT  
IF YOU REGISTER  
ON OR BEFORE  
OCT 15, 2018**



6th Annual Mayo Clinic

# ESOPHAGEAL DISEASES

Course

**MAYO CLINIC FRANKE EDUCATION CENTER  
PHOENIX, ARIZONA  
NOVEMBER 30 – DECEMBER 1, 2018**

This course is endorsed by the American Society for Gastrointestinal Endoscopy.



[CE.MAYO.EDU/ESOPH2018](http://CE.MAYO.EDU/ESOPH2018)

## COURSE HIGHLIGHTS

- Explore exciting advancements in the diagnosis and therapy of esophageal diseases including high-resolution manometry and impedance monitoring
- Learn new techniques in endoscopic detection and treatment of Barrett's esophagus
- Gain insights into new diseases such as eosinophilic esophagitis
- New this year! Saturday morning breakout session designed for advanced practice providers and nurses

## WORKSHOP

A special feature of this program is a hands-on workshop for interpretation and performance of motility studies, new endoscopic imaging techniques, endoscopic mucosal resection and ablation. Participants will rotate through the following stations:

- Endoscopic Resection
- Radiofrequency Ablation
- Cryotherapy
- Mechanics of Clips (TTS, OTS) and Stents Deployment
- Advanced Imaging in Barrett's Esophagus
- Esophageal Laboratory Testing:
  - Reading Ambulatory Reflux Monitoring Tests
  - Reading Basic Esophageal Manometry
  - Reading Advanced Esophageal Manometry and FLIP Topography

## LEARNING OBJECTIVES

Upon conclusion of this program, participants should be able to:

- Summarize the appropriate use of current tools available for GERD diagnosis.
- Outline a structured approach for evaluation of patients with PPI-refractory symptoms.
- Identify appropriate diagnostic and treatment strategies for rumination.
- Recognize the role of PPI therapy as the first treatment step when esophageal eosinophilia is diagnosed.
- Recognize current management options for early esophageal cancer, including endoscopic approaches.
- Describe the role of new diagnostic tools such as FLIP topography, and new treatment options (POEM) in achalasia patients.
- Identify appropriate patients for self-dilation, and understand how to establish a self-dilation program.
- Describe non-endoscopic methods of screening for Barrett's esophagus and diagnosis and monitoring of eosinophilic esophagitis.

Attendance at this Mayo Clinic course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

## INTENDED AUDIENCE

This course is designed for practicing gastroenterologists, fellows and residents in gastroenterology. Thoracic surgeons, otolaryngologists and pulmonologists, as well as other healthcare professionals with an interest in esophageal diseases may benefit from this program.

## MEETING LOCATION

### Mayo Clinic Franke Education Center

5777 East Mayo Boulevard • Phoenix, Arizona 85054

Mayo Clinic Franke Education Center is located directly adjacent to Mayo Clinic Hospital in Phoenix, just west of the main hospital entrance.

## ONLINE REGISTRATION

[CE.MAYO.EDU/ESOPH2018](http://CE.MAYO.EDU/ESOPH2018)

Registration Fee	On or Before Oct 15	After Oct 15
MD, PhD, DO	\$575 USD	\$650 USD
PA, NP, RN, Resident, Other	\$450 USD	\$525 USD

This course includes a hands-on workshop opportunity. Registrants will receive a survey to identify and rank, in order of preference, the stations in which they would like to participate. Station rotations will be made based on licensed scope of practice and response date. Only those who respond to the survey will be assigned. Onsite rotation assignments will be based upon space availability.

NEW! An advanced practice provider breakout session will be offered Saturday morning, December 1, 2018. Please indicate if you will participate in this breakout session.

Your registration fee includes tuition, access to the online course syllabus, continental breakfasts, daily lunch and break refreshments, and reception. A link to the online syllabus will be sent to registrants via email one week prior to the course.

Please visit [ce.mayo.edu/esoph2018](http://ce.mayo.edu/esoph2018) for additional information and cancellation policy.

## ACCOMMODATIONS

### Residence Inn Phoenix Desert View at Mayo Clinic

5665 East Mayo Boulevard • Phoenix, Arizona 85054

Phone: (866) 754-5927 or (480) 563-1500

#### [ONLINE RESERVATIONS](#)

Conveniently located on the Mayo Clinic Hospital campus, the Residence Inn Phoenix Desert View at Mayo Clinic offers spacious suites, complimentary hot buffet breakfast, high-speed internet access, fitness facilities, swimming pool, a business center, and free parking. Check-in time is 3 p.m.; check-out time is noon.

A block of rooms, studio suites, at a special group rate of \$149 (USD), single or double, per night, plus applicable state/local taxes, is available. Group rates will apply three days prior to and after the course dates, based upon space and rate availability.

Make your reservation before the room block is filled or the cut-off date, November 8, 2018. Reservations received after this date will be accepted on a rate and space available basis. When making your reservation, identify yourself as a participant of the “Mayo Clinic Esophageal Course.”

### JW Marriott Phoenix Desert Ridge Resort & Spa

5350 E Marriott Drive • Phoenix, Arizona 85054

Phone: 800-835-6206 or (480) 293-5000

#### [ONLINE RESERVATIONS](#)

A block of standard deluxe rooms at a special group rate of \$299 (USD), per night, plus applicable state/local taxes is available. Group rates apply three days prior to/after course dates, based on group room availability. The resort fee has been reduced to \$10 per room, per night. Self-parking is complimentary. The resort is located 2.2 miles, or 7 minutes, from Mayo Clinic Franke Education Center.

Make your reservation online or by calling before the room block is filled or the cut-off date, November 1, 2018. Reservations made after the cut-off date shall be at the hotel's current available rate. When making your reservation, identify yourself as a participant of the Mayo Clinic Esophageal course.

The standard hotel reservation cancellation policy will apply to individual reservations unless otherwise specified. Lodging arrangements are the sole responsibility of the individual registrant.

## PROGRAM AT-A-GLANCE

A complete program schedule is available on the website:

[CE.MAYO.EDU/ESOPH2018](http://CE.MAYO.EDU/ESOPH2018)

### FRIDAY, NOVEMBER 30, 2018

#### ESOPHAGEAL FUNCTION TESTING

Esophageal Motility Testing in 2018: High-Resolution Manometry and FLIP Topography  
Current and Emerging Modalities for GERD Diagnosis

#### EOSINOPHILIC ESOPHAGITIS

Advances in the Diagnosis of Eosinophilic Esophagitis  
Medical and Dietary Management of Eosinophilic Esophagitis

#### BARRETT'S ESOPHAGUS

Tools for Barrett's Screening and Surveillance  
Endoscopic Treatment of Early Esophageal Cancer

#### INTERNAL MEDICINE GRAND ROUNDS: CURRENT APPROACH TO PPI-REFRACTORY SYMPTOMS

PPI-Refractory Symptoms: Evaluation and Medical Management  
Refractory GERD: Surgical and Endoscopic Management

#### RECENT DEVELOPMENTS IN THE DIAGNOSIS AND TREATMENT OF ESOPHAGEAL DISEASES

Managing the Risks and Benefits of PPI Therapy  
Evaluation and Management of Rumination  
How to Diagnose and Treat Achalasia in 2018

#### CASE DISCUSSIONS

Endoscopic Challenges in the Esophagus  
Challenging Eosinophilic Esophagitis Cases  
Challenging Barrett's Cases

### SATURDAY, DECEMBER 1, 2018

#### TRACK 1 PHYSICIANS

##### Workshop Stations:

- EMR Ligation
- Radiofrequency Ablation
- Cryotherapy
- Mechanics of Clips (TTS, OTS) and Stents Deployment
- Advanced Imaging in Barrett's Esophagus: VLE
- Esophageal Laboratory Testing
  - Reading Ambulatory Reflux Monitoring Tests
  - Reading Basic Esophageal Manometry
  - Reading Advanced Esophageal Manometry and FLIP Topography

#### TRACK 2 ADVANCED PRACTICE PROVIDERS

##### Didactic and Optional Workshop Stations:

- Clinical Utility of High-Resolution Manometry
- Update on GERD
- Surgical Approaches for GERD and Achalasia
- Barrett's Esophagus: Clinical Management
- Advanced Imaging in Barrett's Esophagus: VLE
- Esophageal Laboratory Testing:
  - Reading Ambulatory Reflux Monitoring Tests
  - Reading Basic Esophageal Manometry
  - Reading Advanced Esophageal Manometry and FLIP Topography

#### CASE DISCUSSIONS

How to Establish and Run a Self-Dilation Clinic  
Challenging GERD Cases  
Interesting Cases from the Esophageal Clinic

## COURSE FACULTY

### Course Director

Marcelo F. Vela, M.D.

### Course Co-Directors

Prasad G. Iyer, M.D.

David A. Katzka, M.D.

Herbert C. Wolfsen, M.D.

### Guest Faculty

John E. Pandolfino, M.D.

*Professor of Medicine*

*Division Chief, Gastroenterology and Hepatology*

*Northwestern University*

*Northwestern Memorial Hospital*

*Chicago, Illinois*

### Mayo Clinic Faculty

Jeffrey A. Alexander, M.D.

Navtej S. Buttar, M.D.

Subhankar Chakraborty, M.B.B.S., Ph.D.

Michael D. Crowell, Ph.D.

Enrique F. Elli, M.D.

Douglas O. Faigel, M.D.

David E. Fleischer, M.D.

Norio Fukami, M.D.

Houssam Halawi, M.D.

Magnus Halland, M.D.

Mark L. Hancer, P.A.-C.

Jennifer L. Horsley-Silva, M.D.

Allon Kahn, M.D.

Brian E. Lacy, M.D., Ph.D.

Cadman L. Leggett, M.D.

Kristyn Maixner, A.P.R.N., C.N.P.

Joseph A. Murray, M.D.

Francisco C. Ramirez, M.D.

Karthik Ravi, M.D.

Andrea C. Rodriguez, M.D.

Diana L. Snyder, M.D.

Kenneth K. Wang, M.D.

Louis M. Wong Kee Song, M.D.

## CREDIT



JOINTLY ACCREDITED PROVIDER  
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

**AMA:** Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 14.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**AAFP:** This Live activity, 6th Annual Mayo Clinic Esophageal Diseases Course, with a beginning date of 11/30/2018, has been reviewed and is acceptable for up to 14.75 Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**AOA:** This program has been accredited by the American Osteopathic Association for 14.75 credits of AOA Category 2-A.

**ANCC:** Participants can earn up to 14.75 ANCC nursing contact hours commensurate with the extent of their participation in the activity. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

**ABCGN:** According to the criteria of the American Board of Certification for Gastroenterology Nurses (ABCGN), 14.75 hour(s) earned in this activity are considered GI Specific for the purpose of recertification by contact hours through the ABCGN. (ABCGN tracking number: GI2018-061)

**Other Health Care Professionals:** A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

## ABIM MAINTENANCE OF CERTIFICATION

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 14.75 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.



**MAYO CLINIC**  
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Scottsdale, Arizona 85259  
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**Phone:** (480) 301-4580

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Mayo Clinic School of Continuous Professional Development uses multiple mailing lists and cannot always eliminate duplications. If you have received multiple brochures, please post or share them with interested colleagues.

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