



7th Annual Mayo Clinic Esophageal Diseases Course *Program Schedule*

Friday, December 6, 2019

7:00 a.m. **Registration, Continental Breakfast and Exhibits**

8:00 a.m. **Welcome and Introductions**
Marcelo F. Vela, M.D.

ESOPHAGEAL MOTILITY DISORDERS

Moderator: Marcelo F. Vela, M.D.

8:10 a.m. **High-Resolution Manometry and FLIP Topography**
Marcelo F. Vela, M.D.

8:30 a.m. **Management of Diffuse Esophageal Spasm and Hypercontractility**
Karthik Ravi, M.D.

8:50 a.m. **Q & A**
Marcelo F. Vela, M.D. and Karthik Ravi, M.D.

EOSINOPHILIC ESOPHAGITIS

Moderator: David A. Katzka, M.D.

9:10 a.m. **Tools to Diagnose and Assess Treatment Response in Eosinophilic Esophagitis**
David A. Katzka, M.D.

9:30 a.m. **Management of Eosinophilic Esophagitis: Stepwise Approach**
Jennifer L. Horsley-Silva, M.D.

9:50 a.m. **Q & A**
David A. Katzka, M.D. and Jennifer L. Horsley-Silva, M.D.

10:10 a.m. **Refreshment Break and Exhibits**

GERD

Moderator: Magnus Halland, M.D.

10:40 a.m. **Evaluation of PPI-Refractory GERD Symptoms**
Magnus Halland, M.D.

11:00 a.m. **Medical Treatment GERD: PPIs and Beyond**
Kenneth R. DeVault, M.D.

11:20 a.m. **Q & A**
Magnus Halland, M.D. and Kenneth R. DeVault, M.D.

11:40 a.m. **Lunch (provided)**

Friday, December 6, 2019 *(continued)*

INTERNAL MEDICINE GRAND ROUNDS: ADVANCES IN DIAGNOSIS AND MANAGEMENT OF BARRETT'S ESOPHAGUS

Moderator: Marcelo F. Vela, M.D.

- 12:15 p.m. **Screening for Barrett's Esophagus: Who, When, How**
Prasad G. Iyer, M.D.
- 12:35 p.m. **Managing Barrett's Esophagus: Appropriate Use of Surveillance, Chemoprevention, and Ablation**
Prateek Sharma, M.D.
- 1:00 p.m. **Q & A**
Prasad G. Iyer, M.D. and Prateek Sharma, M.D.
- 1:15 p.m. **Break**

RECENT DEVELOPMENTS IN THE DIAGNOSIS AND TREATMENT OF ESOPHAGEAL DISEASES

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

- 1:30 p.m. **Evaluation and Management of Noncardiac Chest Pain**
Magnus Halland, M.D.
- 1:50 p.m. **Functional Heartburn and Functional Chest Pain: Diagnosis and Treatment**
Brian E. Lacy, M.D., Ph.D.
- 2:10 p.m. **Update on Achalasia and Opioid-Induced Esophageal Dysmotility**
Marcelo F. Vela, M.D.
- 2:30 p.m. **Q & A**
Brian E. Lacy, M.D. Ph.D., Magnus Halland, M.D., and Marcelo F. Vela, M.D.
- 2:45 p.m. **Refreshment Break and Exhibits**

CASE DISCUSSIONS

Moderator: Kenneth R. DeVault, M.D.

- 3:00 p.m. **Endoscopic Challenges in the Esophagus**
Michael B. Wallace, M.D. and Louis M. Wong Kee Song, M.D.
- 3:40 p.m. **Challenging EoE Cases**
Jeffrey A. Alexander, M.D. and Jennifer L. Horsley-Silva, M.D.
- 4:20 p.m. **Challenging Barrett's Cases**
Prateek Sharma, M.D. and Herbert C. Wolfsen, M.D.
- 5:00 p.m. **Q & A**
Michael B. Wallace, M.D., Louis M. Wong Kee Song, M.D., Jeffrey A. Alexander, M.D., Jennifer L. Horsley-Silva, M.D., Prateek Sharma, M.D., and Herbert C. Wolfsen, M.D.
- 5:20 p.m. **Adjourn**
Welcome Reception & Exhibits

Saturday, December 7, 2019

7:00 a.m.

Continental Breakfast and Exhibits

Interaction with individual faculty for questions, case discussions

Track A

7:30 a.m.

Introduction to the Hands-On Workshop

Prasad G. Iyer, M.D.

7:40 a.m.

Workshop Stations

(Participants will rotate through the following stations)

- **EMR Ligation**

Francisco C. Ramirez, M.D. and
Michael B. Wallace, M.D.

- **Radiofrequency Ablation**

Prateek Sharma, M.D. and
Herbert C. Wolfsen, M.D.

- **Cryotherapy**

Norio Fukami, M.D. and
Rahul Pannala, M.D.

- **Mechanics of Clips (TTS, OTS) and Stents Deployment**

Navtej S. Buttar, M.D. and
Louis M. Wong Kee Song, M.D.

- **Advanced Imaging in Barrett's Esophagus: VLE**

Cadman L. Leggett, M.D. and
Allon Kahn, M.D.

- **Esophageal Laboratory Testing: Reading Ambulatory Reflux Monitoring Tests**

Kenneth R. DeVault, M.D. and
Joseph A. Murray, M.D.

- **Esophageal Laboratory Testing: Reading Basic Esophageal Manometry**

Magnus Halland, M.D. and
Jeffrey A. Alexander, M.D.

- **Esophageal Laboratory Testing: Reading Advanced Esophageal Manometry**

Karthik Ravi, M.D. and
David A. Katzka, M.D.

Track B

7:30 a.m.

Introduction to the Allied Health Session

Marcelo F. Vela, M.D.

7:40 a.m.

Introduction to Esophageal Manometry

Michael D. Crowell, Ph.D.

8:00 a.m.

Clinical Utility of Barium Esophagram

C. Daniel Johnson, M.D.

8:20 a.m.

Clinical Utility of Pharyngeal Swallowing Evaluation

Karen T. McNett, M.S., C.C.C.-S.L.P.

8:40 a.m.

Dysphagia: A Case-Based Approach

Marcelo F. Vela, M.D.

9:00 a.m.

Q & A

9:20 a.m.

GERD: Tools for Diagnosis

Marcelo F. Vela, M.D.

9:40 a.m.

GERD: A Case-Based Approach

Mark L. Hancer, P.A.-C

10:00 a.m.

Q & A

10:20 a.m.

Refreshment Break and Exhibits

Track A

10:45 a.m.

Workshop Station Rotations (continued)

- **EMR Ligation**
Francisco C. Ramirez, M.D. and
Michael B. Wallace, M.D.
- **Radiofrequency Ablation**
Prateek Sharma, M.D. and
Herbert C. Wolfsen, M.D.
- **Cryotherapy**
Norio Fukami, M.D. and
Rahul Pannala, M.D.
- **Mechanics of Clips (TTS, OTS)
and Stents Deployment**
Navtej S. Buttar, M.D. and
Louis M. Wong Kee Song, M.D.
- **Advanced Imaging in Barrett's
Esophagus: VLE**
Cadman L. Leggett, M.D. and
Allon Kahn, M.D.
- **Esophageal Laboratory Testing:
Reading Ambulatory
Reflux Monitoring Tests**
Kenneth R. DeVault, M.D. and
Joseph A. Murray, M.D.
- **Esophageal Laboratory Testing:
Reading Basic
Esophageal Manometry**
Magnus Halland, M.D. and
Jeffrey A. Alexander, M.D.
- **Esophageal Laboratory Testing:
Reading Advanced
Esophageal Manometry**
Karthik Ravi, M.D. and
David A. Katzka, M.D.

Track B

10:45 a.m.

**Eosinophilic Esophagitis: When to
Suspect It and How to Diagnose It**
Jennifer L. Horsley-Silva, M.D.

11:05 a.m.

**Dietary Management of
Eosinophilic Esophagitis**
Michelle F. Sharpe, R.D.N.

11:25 a.m.

Q & A

11:45 a.m.

**Treatment Options for
Barrett's Esophagus**
Prasad G. Iyer, M.D.

12:05 p.m.

**Barrett's Esophagus:
A Case-Based Approach**
Lois L. Hemminger, A.P.R.N.

12:25 p.m.

Q & A

12:45 p.m.

Closing Comments
(return to Mayo Clinic Franke Education
Center for lunch and remaining program)

12:45 p.m.

Lunch (provided) and Exhibits

Saturday, December 7, 2019 *(continued)*

CASE DISCUSSIONS

Moderator: Herbert C. Wolfsen, M.D.

- 1:30 p.m. **Management of Refractory Esophageal Strictures**
Jeffrey A. Alexander, M.D.
- 1:50 p.m. **Challenging GERD Cases**
Karthik Ravi, M.D. and Allon Kahn, M.D.
- 2:50 p.m. **Interesting Cases from the Esophageal Clinic**
Diana L. Snyder, M.D., Monia E. Werlang, M.D.,
Don (Chamil) C. Codipilly, M.D., and Yuri Hanada, M.D.
- 3:40 p.m. **Q & A**
Jeffrey A. Alexander, M.D., Karthik Ravi, M.D., Allon Kahn, M.D.,
Diana L. Snyder, M.D., Monia E. Werlang, M.D.,
Don (Chamil) C. Codipilly, M.D., and Yuri Hanada, M.D.
- 4:00 p.m. **Closing Comments, Evaluation and Adjourn**