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)
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
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.

10:20 a.m.  Refreshment Break and Exhibits

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
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.

10:45 a.m. to 12:45 p.m. Lunch (provided) and Exhibits

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)
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