

5th Annual Mayo Clinic Esophageal Disease Course

Program Schedule

Friday, December 1, 2017

7:30 a.m. **Registration, Continental Breakfast and Exhibits**

8:00 a.m. **Welcome & Introductions**
Prasad G. Iyer, M.D.

ESOPHAGEAL FUNCTION TESTING

Moderator: **Marcelo F. Vela, M.D.**

8:10 a.m. **High Resolution Manometry 101**
Karthik Ravi, M.D.

8:30 a.m. **Clinical Utility of Ambulatory Reflux Monitoring
(pH and pH-impedance)**
Kenneth R. DeVault, M.D.

8:50 a.m. **Q & A Session**
Karthik Ravi, M.D. and Kenneth R. DeVault, M.D.

EOSINOPHILIC ESOPHAGITIS (EOE)

Moderator: **David A. Katzka, M.D.**

9:10 a.m. **Eosinophilic Esophagitis: How to Make a
Diagnosis and Assess Response to Therapy**
David A. Katzka, M.D.

9:30 a.m. **Treatment of Eosinophilic Esophagus:
Diet, Drugs and Dilation**
Jeffrey A. Alexander, M.D.

9:50 a.m. **Q & A Session**
David A. Katzka, M.D. and Jeffrey A. Alexander, M.D.

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

BARRETT'S ESOPHAGUS

Moderator: **David E. Fleischer, M.D.**

10:40 a.m. **Screening for Barrett's Esophagus and Esophageal
Adenocarcinoma: Are We Entering a New Era?**
Prasad G. Iyer, M.D.

Friday, December 1, 2017 (continued)

11:00 a.m. **Can We Predict Who with Barrett's Esophagus
will Progress to Carcinoma?**
Kenneth K. Wang, M.D.

11:20 a.m. **Q & A Session**
Prasad G. Iyer, M.D. and Kenneth K. Wang, M.D.

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

**INTERNAL MEDICINE GRAND ROUNDS – ADVANCES IN DIAGNOSIS
AND MANAGEMENT OF GASTROESOPHAGEAL REFLUX DISEASE**

Moderator: **Joseph A. Murray, M.D.**

12:15 p.m. **Progress in the Diagnosis and Management of GERD**
Michael F. Vaezi, M.D.

12:35 p.m. **Beyond Medications: Fundoplication, Magnetic
Sphincter Augmentation, Endoscopic Procedures**
Dennis Wigle, M.D., Ph.D.

1:00 p.m. **Q & A Session**
Michael F. Vaezi, M.D. and Dennis Wigle, M.D., Ph.D.

1:15 p.m. **Break** (dismissal of IMGR attendees only)

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

Moderator: **Francisco C. Ramirez, M.D.**

1:30 p.m. **Supra-Esophageal Reflux:
A Real Entity or a Mirage?**
Michael F. Vaezi, M.D.

1:50 p.m. **Advances in the Diagnosis and Treatment of
Achalasia**
Marcelo F. Vela, M.D.

2:10 p.m. **Endoscopic Therapy for GERD:
A Dinosaur or a Rising Phoenix?**
Magnus Halland, M.D., B. Med.

2:30 p.m. **Q & A Session**
Michael F. Vaezi, M.D.; Marcelo F. Vela, M.D. and
Magnus Halland, M.D., B. Med.

Saturday, December 2, 2017

- 7:00 a.m. **Continental Breakfast and Exhibits**
Interaction with individual faculty for questions,
case discussions
- 7:30 a.m. **Introduction to the Hands-On Workshop**
Prasad G. Iyer, M.D.
- 8:00 a.m. **Workshop Stations**
(Participants will rotate through the following stations)
- EMR Ligation
Francisco C. Ramirez, M.D. and Norio Fukami, M.D.
 - Radiofrequency Ablation
David E. Fleischer, M.D. and Herbert C. Wolfsen, M.D.
 - Cryotherapy
Kenneth K. Wang, 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.
 - Esophageal Laboratory Testing:
Reading Ambulatory pH Tests
Kenneth R. DeVault, M.D. and Joseph A. Murray, M.D.
 - Esophageal Laboratory Testing:
Reading Basic Esophageal Manometry
Michael D. Crowell, Ph.D., MACG, AGAF, Magnus Halland, M.D., B. Med.
 - Esophageal Laboratory Testing:
Reading Advanced Esophageal Manometry
Karthik Ravi, M.D. and David A. Katzka, M.D.
- 10:30 a.m. **Refreshment Break and Exhibits**

Saturday, December 2, 2017 (continued)

10:45 a.m.

Workshop Stations (continued)

(Participants will rotate through the following stations)

- **EMR Ligation**
Francisco C. Ramirez, M.D. and Norio Fukami, M.D.
- **Radiofrequency Ablation**
David E. Fleischer, M.D. and Herbert C. Wolfsen, M.D.
- **Cryotherapy**
Kenneth K. Wang, 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.
- **Esophageal Laboratory Testing:**
Reading Ambulatory pH Tests
Kenneth R. DeVault, M.D. and Joseph A. Murray, M.D.
- **Esophageal Laboratory Testing:**
Reading Basic Esophageal Manometry
Michael D. Crowell, Ph.D., MACG, AGAF, Magnus Halland, M.D., B. Med.
- **Esophageal Laboratory Testing:**
Reading Advanced Esophageal Manometry
Karthik Ravi, M.D. and David A. Katzka, M.D.

12:45 p.m.

Lunch (provided)

CASE DISCUSSIONS

1:30 p.m.

The Intersection of Cutaneous and Esophageal Disease

Magnus Halland, M.D., B. Med.

2:10 p.m.

Case Studies in GERD: Challenging Cases from the Clinic

Michael F. Vaezi, M.D. and Francisco C. Ramirez, M.D.

2:50 p.m.

Interesting Esophageal Cases from the Clinic

Christopher H. Blevins, M.D., Allon Kahn, M.D., Maoyin Pang, M.B., Ph.D., Yi Qin, M.D., and Tarek Sawas, M.D.

Saturday, December 2, 2017 *(continued)*

3:40 p.m.

Q & A Session

Magnus Halland, M.D., B.Med., Michael F. Vaezi, M.D.,
Francisco C. Ramirez, M.D., Christopher H. Blevins, M.D.,
Allon Kahn, M.D., Maoyin Pang, M.B., Ph.D., Yi Qin, M.D.,
and Tarek Sawas, M.D.

4:00 p.m.

Closing Comments, Evaluation and Adjourn