



ANMS Workshop • Sponsored by Medtronic

A comprehensive, interactive, and hands-on workshop

Esophageal, Gastric, and Colorectal Diagnostic Motility

for practicing clinicians, nurses, and advanced practitioners

Saturday, February 22, 2020 • 8:30 am – 4:00 pm

Atrium Health, Carolinas Medical Center

1000 Blythe Boulevard, Charlotte, NC 28204

Overview

This 1-day workshop will review all the diagnostic strategies used to evaluate esophageal, gastric, colonic, and anorectal motility disorders. Motility experts in the country will teach their standardized method for reading of esophageal motility (high-resolution impedance manometry [HRIM]), gastroesophageal reflux testing (48–96-hour Bravo, traditional [single and dual channel], and pH-impedance studies), EndoFLIP system, wireless motility capsule (WMC), gastric emptying breath tests (GEBT), and anorectal manometries (ARM). The talks will provide not only case-based clinical scenarios where motility testing is useful, but also show participants how the testing is performed in a standardized fashion, how to gain the most out of the diagnostic tools, and how to better determine the underlying disorder for more targeted treatments.

- Case-based simulations of EndoFLIP, HRIM, reflux testing, GEBT, WMC, and ARM
- Clinical videos demonstrating the different motility disorders
- Video and interactive demonstrations of manometries and pH testing

Intended Audience

Our audience will not only include gastroenterologists and surgeons from academic and private practices, but also GI fellows interested in exposure to diagnostic motility testing, advanced practitioners, nurses, medical assistants, and technicians who are involved in adult and pediatric motility testing and clinical care of patients with motility disorders. Pharma and device manufacturers involved in the field are also welcome.

Outcomes/Desired Results

1. To learn the Chicago Classification method for interpretation and evaluation of esophageal disorders using high-resolution manometry and how to complement that with EndoFLIP for purposes of establishing competency
2. To distinguish different presentations of reflux and their evaluation based on currently available testing, including impedance planimetry
3. To gain exposure to the new FDA-approved gastric emptying breath tests and other diagnostic testing for patients with gastroparesis, such as wireless motility capsule studies
4. To learn the practical indications for all the motility testing discussed in clinical practice in the non-academic environments

Fee: \$125 Physicians; \$75 Trainees; \$100 Allied Health • Register on-line by February 1, 2020

www.motilitysociety.org

Click MEETINGS tab at top of web page • Choose **Charlotte ANMS Workshop to**

register **Please note: This is a non-CME event. There is no room block for hotel reservations.**

8:30–9:00 am	Continental breakfast	
9:00–10:15 am	<p>How to do esophageal function testing, including FLIP protocol Case presentations of achalasia, jackhammer esophagus, distal esophageal spasms, and esophageal hernias Chicago classification for interpretation of all testing demonstrated Discussion of difficult manometry cases when a hernia is seen <i>C. Prakash Gyawali</i></p>	
10:15–10:25 am	Q & A session	
10:25–11:05 am	<p>Discussion of the various pH tests available, including</p> <ul style="list-style-type: none"> • Bravo pH (48 versus 96 hours) • impedance pH for refractory PPIs (on/off PPIs), and • tests for globus and reflux hypersensitivity or functional heartburn <i>C. Prakash Gyawali</i>	
11:05–11:15 am	Q & A session	
11:15–11:30 am	Break	
11:30 am – 12:05 pm	<p>Interpretation and discussion of motility and transit testing for gastroparesis with use of the following:</p> <ul style="list-style-type: none"> • GEBT • Wireless motility capsule • EndoFLIP and when should G-POEM be done • How to work up a patient for gastric stimulator placement <i>Paul Colavita, Kenneth Koch, Baha Moshiree</i>	
12:05–12:15 pm	Q & A session	
12:15–1:00 pm	Lunch	
1:00–1:45 pm	<ul style="list-style-type: none"> • Anorectal manometry testing: constipation, fecal incontinence • Discussion of the newly published London Protocol <i>Satish Rao</i>	
1:45–2:00 pm	<ul style="list-style-type: none"> • <i>Move to rooms for parallel hands-on sessions</i> • <i>Participants may rotate between the two parallel sessions</i> 	
2:00–4:00 pm	Parallel Session 1 • Esophageal	Parallel Session 2 • Anorectal
Parallel Sessions	<i>Jason Baker, C. Prakash Gyawali</i>	<i>Kenneth Koch, Baha Moshiree, Satish Rao</i>
2:00–3:30 pm	<p>Hands-on: HRM, endoFLIP, and pH testing Demonstration of esophageal manometry, with marking a study (simulated patient present)</p>	<p>Hands-on: anorectal, WMC, GEBT Videos & examples; previously obtained ARM and WMC Ask questions about difficult scenarios seen in practice</p>
3:00–4:00 pm	<p>Case-based learning Learn how to mark studies and develop hands-on skills Discuss difficult cases, such as EGJ outflow obstruction, hiatal and paraesophageal hernias</p>	<p>London Protocol Learn how it is applied for interpretation of ARM and for compliance measurements</p>
4:00 pm	Adjourn	