

Johns Hopkins School of Medicine  
Division of Gastroenterology and Hepatology and the Institute for Johns Hopkins Nursing  
present

Fourth Annual

# HITEC 2020

## Hopkins International Therapeutic Endoscopy Course

April 1–3, 2020

The Johns Hopkins Hospital and Johns Hopkins School of Medicine  
Thomas B. Turner Building • Baltimore, Maryland, USA

*This activity is approved for AMA PRA Category 1 Credits™.*

**DIRECTOR:** Mouen A. Khashab, MD

**CO-DIRECTOR:** Vivek Kumbhari, MD • **CO-DIRECTOR:** Mary Rose R. Hess, BSN, RN, CGRN

**hitec-course.com**

#HITECJH20

- Lectures, **live demonstrations** and **hands-on training**
- National and international **expert faculty**
- Basic, advanced and **cutting edge** endoscopic procedures and techniques
- **Latest breakthroughs** in endoscopic equipment and accessories

- **Direct interaction** with Johns Hopkins and visiting faculty
- Optional half day **hands-on** lab session with professional training models
- **Interactive video sessions** with commentary from the experts
- **Separate tracks** in therapeutic endoscopy, bariatrics and nursing

Fourth Annual

# HITEC 2020

## Hopkins International Therapeutic Endoscopy Course

### DESCRIPTION

The Johns Hopkins International Therapeutic Endoscopy Course (HITEC) is an intense 2-3 day course dedicated to providing the practicing endoscopist state-of-the-art updates in luminal, pancreaticobiliary and bariatric endoscopy. In addition to extensive live endoscopy demonstrations and keynote lectures by superstar national and international faculty, our unique format will include faculty led lunch time symposia focusing on the various aspects of therapeutic endoscopy as well as video sessions that encourage opportunities to demonstrate rare cases not typically performed during live courses in the U.S. The pancreaticobiliary endoscopy sessions will illustrate basic and advanced principles and techniques of EUS/ERCP, cholangiopancreatostomy and interventional EUS. The luminal endoscopy sessions will focus on techniques such as Barrett's endoscopic therapy, therapies for GERD, EMR, ESD, POEM and EUS-guided anastomosis creation. The bariatric endoscopy sessions will demonstrate primary endoscopic therapies, as well as novel techniques to manage the complications of bariatric surgery. Therapeutic endoscopy hands-on training labs are offered with training performed by world-renowned experts. In short, this unique course featuring global endoscopists will ensure detailed and comprehensive illustration of optimal techniques to enhance endoscopic skills, while simultaneously introducing advanced and novel procedures/techniques to endoscopists.

### WHO SHOULD ATTEND

This activity is intended for endoscopists, gastroenterologists, surgeons, gastroenterology/surgical fellows, endoscopy nurses and endoscopy technicians.

### OBJECTIVES

After attending this activity, the participant will demonstrate the ability to:

- Discuss the latest advances in luminal and pancreaticobiliary endoscopy.
- Present an update on endoscopic therapy for gastroesophageal reflux disease and the management options for patients with complex esophageal strictures.
- Present an update on Barrett's esophagus.
- Discuss different management options for patients with complex biliary strictures.
- Present an update on endoscopic approaches to the management of peripancreatic fluid collections and gallbladder drainage.
- Discuss a variety of bariatric endoscopic techniques, including primary weight loss therapies as well as those to treat the complications of bariatric surgery.
- Illustrate techniques and indications for endoscopic suturing.
- Discuss tissue resection techniques throughout the gastrointestinal tract.

### ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Johns Hopkins University School of Medicine and The Institute for Johns Hopkins Nursing. The Johns Hopkins University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.



The Institute for Johns Hopkins Nursing is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

### CREDIT DESIGNATION STATEMENT

The Johns Hopkins University School of Medicine designates this live activity for a maximum of 24 AMA PRA Category I Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### OTHER CREDITS

**American Academy of Nurse Practitioners National Certification Program** accepts AMA PRA Category I Credit™ from organizations accredited by the ACCME.

PAs may claim a maximum of 24 Category I credits for completing this activity. **NCCPA** accepts AMA PRA Category I Credit™ from organizations accredited by ACCME or a recognized state medical society.

The Johns Hopkins University has approved this activity for 24 **contact hours for non-physicians**.

This 24 contact hour educational activity is jointly provided with **The Institute for Johns Hopkins Nursing**.

Continuing Medical Education credit is being requested from another applicable medical specialty organization.

### MOC STATEMENT

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 24 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.

# GENERAL INFORMATION

## REGISTRATION

April 1, 2020 • 7:00 – 7:45 a.m.

The registration desk will remain open for the duration of the activity.

## LOCATION

### Thomas B. Turner Building

Lower Level

Johns Hopkins School of Medicine  
720 Rutland Avenue  
Baltimore, Maryland 21205

The Turner Building is located on Rutland Avenue at Monument Street. Directions and campus parking information are available on our website under the contact us tab at [HopkinsCME.cloud-cme.com](http://HopkinsCME.cloud-cme.com). Handicapped parking is available in the nearby Rutland Garage.

**Johns Hopkins is smoke-free.**

## TRAVEL INFORMATION

**By Air:** Baltimore is served by three major airports: Baltimore/Washington International Airport (BWI) in Maryland; Washington Dulles International Airport (IAD) and Ronald Reagan National Airport (DCA) in Northern Virginia.

**Taxi Service:** To downtown Baltimore from BWI, the nearest airport, is 15-30 minutes depending on traffic and approximately \$35 one way. Super Shuttle charges less than \$20 one way and reservations are needed. Reservations can be made online at: [www.supershuttle.com](http://www.supershuttle.com) or call +1 (410) 859-3427.

**By Rail:** Baltimore is easily accessible by train. Amtrak trains run 24 hours a day, 7 days a week. Baltimore is a major stop for Amtrak's high-speed Acela Express service. Penn Station is easily accessible by I-95, I-83 and I-70 and is a 15 minute taxi ride to Johns Hopkins. For more information visit [www.amtrak.com](http://www.amtrak.com) or call +1 (800) USA-RAIL.

## HOTEL ACCOMMODATIONS

Residence Inn Baltimore  
at the Johns Hopkins Medical Campus  
800 North Wolfe Street Baltimore  
Maryland 21205

+1 (443) 524-8400

**Website:** [marriott.com](http://marriott.com)

**Hotel Reservation Cut-Off Date:** MARCH 2, 2020

**Reservation link:** [bit.ly/2z7KKJ0](http://bit.ly/2z7KKJ0)

A limited block of sleeping rooms has been reserved at the hotel for your convenience and will be available on a first come, first served basis.

The Residence Inn Baltimore is located on the Johns Hopkins Medical Campus. Make your reservation at <https://bit.ly/2z7KKJ0> or call the hotel directly and specify that you are attending the Johns Hopkins HITEC Conference to receive the special group rate of \$149 for one bedroom king suite, plus tax. On-site valet parking is available at the hotel at an additional charge. Check-in time is 4:00 p.m. Check-out time is 12:00 p.m. This hotel is located directly across the street to the meeting site, within walking distance.

## COMPLIMENTARY SOCIAL EVENT

Please join us for an opportunity of networking during the complimentary welcome reception and dinner for registrants and faculty on Wednesday evening, April 1, 2020, immediately following the last session. Please indicate your attendance on the registration form. NOTE: The commercial support received is solely for the educational component of this activity and will not be used to support this social event.

## SYLLABUS

The syllabus will be accessible online and via your mobile device in the CME CloudCME App prior to the activity.

## FEES

### Register Online:

[hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=18535](http://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=18535)

**Methods of Payment:** We require full payment prior to the start of the activity. On-site payments by credit card only. The registration fee includes instructional materials, continental breakfasts, refreshment breaks and lunches.

Physicians	\$550
Residents*/Fellows* <small>*with verification of status</small>	\$250
CRNA/NP/PA/RN	\$250

## Hands-On Sessions

Limited to one workshop per registered attendee.

Pre-registration and full payment is required prior to the start of the activity.

Therapeutic Endoscopy Hands-On Session (AM or PM)	\$250
Bariatric Endoscopy Didactic and Hands-On Session (All Day)	\$250
Nursing Endoscopy Hands-On Session (AM or PM) <small>Please note: didactic session for nursing track is Thursday - see program.</small>	\$100

Endorsement society member discounts are available with online registration.

You will receive a confirmation by e-mail. If you have not received it by **March 26, 2020**, call +1 (410) 502-9636 to confirm that you are registered. A transcript of attendance will be available upon attestation of your credit hours and submission of the post activity online evaluation.

The Johns Hopkins University reserves the right to cancel or postpone any activity due to unforeseen circumstances. In this event, the University will refund the registration fee but is not responsible for travel expenses. Additionally, we reserve the right to change the venue to a comparable venue. Under such circumstances, registrants will be notified as soon as possible.

## LATE FEE AND REFUND POLICY

A \$50 late fee applies to registrations received after 5:00 p.m. ET on **March 26, 2020**. A handling fee of \$50 will be deducted for cancellation. An additional fee may apply for cancellation of other events, including workshops and social activities. Refund requests must be received by fax or mail by **March 26, 2020**. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

# GENERAL INFORMATION

## HANDS-ON TRAINING SESSIONS

On Friday, April 3, 2020, registrants will have the option of attending one hands-on training session.

Sessions will be held on explants and training models with training provided by national and international expert endoscopists.

Each participant will rotate through each station with a maximum of five participants per station. Each session is geared towards the target audience of the specialty area and listed below:

**Therapeutic Endoscopy** (available Friday morning or afternoon) includes training on Zenker's diverticulotomy, cholangiopancreatoscopy, closure/hemostasis, full-thickness resection, transoral incisionless fundoplication, endoscopic suturing, endoscopic submucosal dissection and interventional EUS.

**Bariatric** track (all day Friday, with didactic session in the morning) includes training on endoscopic sleeve gastroplasty, intragastric balloons, transoral outlet reduction TORe, septotomy and pneumatic dilation.

**Nursing** track (Friday morning or afternoon, with didactic session on Thursday) training will include transoral incisionless fundoplication, CryoBalloon ablation, full thickness resection, radio frequency ablation, endoscopic suturing, altered anatomy-apposing metal stents, hybrid argon plasma coagulation, zenkers POEM pump, and closure and hemostasis.

Pre-registration is required (has fee) and space is limited. Register early as these limited sessions will fill up quickly.

## HOW TO OBTAIN CREDIT

Post activity, an online evaluation will be available to attendees to evaluate the activity and individual presentations and to identify future educational needs. Upon completion of the evaluation, the learner must attest to the number of hours in attendance. Credits earned will be added to the learner's transcript and immediately available for print. **The last day to access the evaluation and attest to your credits is May 18, 2020.**

An outcome survey will be sent to all physician attendees within two months post activity to assist us in determining what impact this activity had on the learner's practice.

## EMERGENCY CALLS

On April 1- 3, 2020, direct emergency calls to the Hopkins registration desk, +1 (410) 955-3673. Messages will be posted for participants.

## AMERICANS WITH DISABILITIES ACT

The Johns Hopkins School of Medicine and the Institute for Johns Hopkins Nursing fully comply with the legal requirements of the ADA and the rules and regulations thereof. Please notify us if you have any special needs.

## POLICY ON PRESENTER AND PROVIDER DISCLOSURE

It is the policy of the Johns Hopkins School of Medicine that the presenter and provider globally disclose conflicts of interest. The Johns Hopkins School of Medicine OCME has established policies in place that will identify and resolve conflicts of interest prior to this educational activity. Detailed disclosure will be made prior to presentation of the education.

## ACKNOWLEDGEMENT

Applications for commercial support from health care related industries are pending. A complete list of contributors will be provided in the syllabus. Please note that commercial support received is solely for the educational component of the activity and will not be used to provide food and beverage.

Please note: The Physician Payments Sunshine Act was enacted by Congress to increase public awareness of financial relationships between drug and medical device manufacturers and physicians. In compliance with the requirements of this Act, the commercial supporter/s of this activity may require the Johns Hopkins School of Medicine to report certain professional information (such as name, address, National Provider Identifier (NPI), and State License number) of physician attendees who receive complimentary food and beverage in conjunction with a CME activity. The commercial supporter is required to submit the collected data to the Centers for Medicare and Medicaid Services which will then publish the data on its website.

## TO REGISTER or FOR FURTHER INFORMATION

### Register Online

[hitec-course.com](http://hitec-course.com)

Register by Phone ..... +1 (410) 502-9636

Register by Fax ..... +1 (866) 510-7088

Confirmation/Certificates/Transcripts ..... +1 (410) 502-9636

General Information ..... +1 (410) 955-2959

E-mail the Office of CME ..... [cmenet@jhmi.edu](mailto:cmenet@jhmi.edu)

Follow us on Twitter: [twitter.com/HopkinsCME](https://twitter.com/HopkinsCME)

Facebook: [facebook.com/HopkinsCME](https://facebook.com/HopkinsCME)

For general information, please visit the activity webpage at [hitec-course.com](http://hitec-course.com)

## CloudCME

Check out our mobile app CloudCME.

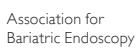
Organization Code: **HopkinsCME**

For website and CloudCME mobile app technical difficulties, email: [cmetechsupport@jhmi.edu](mailto:cmetechsupport@jhmi.edu)

Endorsed by:



Association for  
Bariatric Endoscopy



Association for  
Bariatric Endoscopy



American Society for  
Gastrointestinal Endoscopy



American College of  
Gastroenterology



Brazilian Society of Digestive  
Endoscopy



International Federation for  
the Surgery of Obesity and  
Metabolic Disorders



World Endoscopy  
Organization



The European Society of  
Gastrointestinal Endoscopy

# PROGRAM

## DAY I: WEDNESDAY, APRIL 1, 2020

Location: Turner Auditorium, Thomas B. Turner Building, Ground Floor

7:00 - 7:30 Registration, Continental Breakfast and Exhibits

**7:30 - 7:40 Opening Remarks and Conference Goals**

Mouen A. Khashab, MD

Vivek Kumbhari, MD

Mary Rose Hess, BSN, RN, CGRN

**7:40 - 8:00 Lumen Apposing Stents for Fluid Collections:**

**What Have We Learned?**

Alessandro Repici, MD

**8:00 - 8:20 Endoscopic Therapy for Gastroesophageal Reflux Disease:**

**Which Patients will Benefit?**

Kenneth J. Chang, MD, FACG, FAGA, FASGE, FJGES (USA)

**8:20 - 10:00 Live Endoscopy**

10:00 - 10:20 Refreshment Break and Exhibits

**10:20 - 10:40 Esophageal Strictures: Incision, Submucosal Tunnel, Dilation or Stent?**

Peter D. Siersema, MD, PhD, FACG

**10:40 - 12:00 Live Endoscopy**

**12:00 - 1:00 Lunch Time Symposia**

Location: Turner Concourse

PROCEDURE	EXPERT	INDUSTRY
TIF	Kenneth J. Chang, MD, FACG, FAGA, FASGE, FJGES (USA)	EGS
FTRD	Alessandro Repici, MD	Ovesco
FNB	Sachin Wani, MD, FACP, FASGE, AGAF	BSCI/Medtronic
ESD	Yutaka Saito, MD, PhD, FASGE, FACG	BSCI/ERBE/Olympus
Suturing	Manoel Galvao Neto, MD	Apollo
LAMS	Anthony Y.B. Teoh, MBChB, FRCSEd (Gen), FACS, FASGE	BSCI
Cholangiopancreatostomy	Christopher Thompson, MD, MSc, FACG	BSCI
Barrett's ablation	Peter D. Siersema, MD, PhD, FACG	Pentax/ERBE/Medtronic
POEM	Marcel Vasile Tantau, MD	Olympus/Medtronic/ERBE

**1:00 - 1:20 Endoscopic Barrett's Therapy Made Easy**

Sachin Wani, MD, FACP, FASGE, AGAF

**1:20 - 1:40 My Patient has PSC and a Dominant Stricture: What's Next?**

Marcel Vasile Tantau, MD

**1:40 - 2:00 Role of Endoscopy in the Management of Gallbladder Disease**

Anthony Y.B. Teoh, MBChB, FRCSEd (Gen), FACS, FASGE

**2:00 - 4:00 Live Endoscopy**

4:00 - 4:30 Refreshment Break and Exhibits

**4:30 - 5:30 At The Movies**

Marcia Canto, MD, MHS

5:30 - 6:30 Welcome Reception and Dinner

# PROGRAM

## DAY 2: THURSDAY, APRIL 2, 2020

Location: Turner Auditorium, Thomas B. Turner Building, Ground Floor

*This session is not eligible for AMA PRA Category 1 Credits™.*

7:00 - 8:00 **Mini Symposium**

*(sponsored by Olympus)*

*Location: Turner Auditorium*

**Current Best Practice For Colonic ESD**

Yutaka Saito, MD, PhD, FASGE, FACG

7:00 - 8:00 Continental Breakfast and Exhibits

8:00 - 9:40 **Live Endoscopy**

9:40 - 10:00 Refreshment Break and Exhibits

10:00 - 10:20 **Endoscopic Suturing for Indications Other than Weight Loss**

Christopher Thompson, MD, MSc, FACG

10:20 - 12:00 **Live Endoscopy**

*This session is not eligible for AMA PRA Category 1 Credits™.*

12:00 - 1:00 **Lunch Mini Symposium**

*(sponsored by Boston Scientific)*

*Location: Turner Auditorium*

**New Paradigms In Tissue Resection**

Alessandro Repici, MD

12:00 - 1:00 Lunch on Turner Concourse

1:00 - 1:20 **Endoscopic Management of Chronic Gastrointestinal Leaks and Fistulas**

Manoel Galvao Neto, MD

1:20 - 3:20 **Live Endoscopy**

3:20 - 3:40 Refreshment Break and Exhibits

3:40 - 4:30 **Expert Panel Discussion of the Live Cases**

All Invited Global Speakers

4:30 - 5:30 **At The Movies**

Marcia Canto, MD, MHS

5:30 Adjourn

*Note: The Nursing Track didactic session will be held in the Tilghman Auditorium. See Nursing track program for full details.*



# **THERAPEUTIC ENDOSCOPY WITH HANDS-ON TRAINING**

**DAY 3: FRIDAY, APRIL 3, 2020**

## **HANDS-ON TRAINING – THERAPEUTIC ENDOSCOPY**

(pre-registration required)

Location: MISTIC Lab, Blalock Building, 12th Floor

Five people per station. 35 minutes at each station. 25 minute break.

### **Morning Session (7:30 a.m. - 12:00 p.m.)**

7:00 – 7:30 Check in and Continental Breakfast

**Station 1:** Cholangiopancreatoscopy

**Station 2:** Zenker's Diverticulotomy

**Station 3:** Lumen-apposing metal stents

**Station 4:** Endoscopic Submucosal Dissection

**Station 5:** Endoscopic Suturing

**Station 6:** Full-Thickness Resection Device

**Station 7:** Transoral Incisionless Fundoplication

Adjourn

*Participants must choose AM or PM attendance when registering.*

### **Afternoon Session (1:00 p.m. - 5:30 p.m.)**

12:30 – 1:00 Check in and Light Refreshments

**Station 1:** Cholangiopancreatoscopy

**Station 2:** Closure and hemostasis

**Station 3:** Lumen-apposing metal stents

**Station 4:** Full-Thickness Resection Device

**Station 5:** Endoscopic Suturing

**Station 6:** Endoscopic Submucosal Dissection (standard)

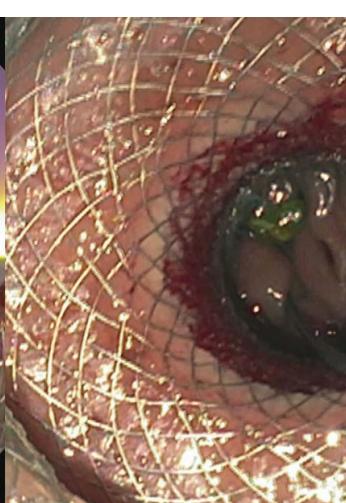
**Station 7:** Endoscopic Submucosal Dissection (ORISE)

Adjourn

*You will receive an email notification to complete the evaluation form and to attest to the number of hours in attendance.*

*The registration desk will remain open during conference hours.*

*Professional models are provided by ENDOSIM.*



# BARIATRIC COURSE WITH HANDS-ON TRAINING

DAY 3: FRIDAY, APRIL 3, 2020

## BARIATRIC COURSE WITH HANDS-ON TRAINING

(pre-registration required)

Location: Turner Auditorium, Thomas B. Turner Building, Ground Floor

### Option 1: Bariatric Module (Whole Day)

7:30 - 8:00 Check in and Continental Breakfast

8:00 - 8:10 **Opening Remarks and Conference Goals**  
Vivek Kumbhari, MD

Moderators: Manoel Galvao Neto, MD,  
Christopher Thompson, MD, MSc, FACG, Vivek Kumbhari, MD

8:10 - 8:35 **Medical Management of Primary Weight Loss and Weight Regain after Endoscopic Bariatric Therapies or Bariatric Surgery**  
Scott Kahan, MD, MPH

8:35 - 9:00 **Endoscopic Management of Weight Regain after Bariatric Surgery**  
Christopher Thompson, MD, MSc, FACG

9:00 - 9:25 **Endoscopic Management of Complications of Bariatric Surgery**  
Manoel Galvao Neto, MD

9:25 - 9:50 **Surgical Management of Complications After Bariatric Surgery**  
Alex Gandsas, MD, MBA, FACS

9:50 - 10:05 Refreshment Break and Exhibits

Moderators: Alessandro Repici, MD,  
Kenneth J. Chang, MD, FACG, FAGA, FASGE, FJGES (USA),  
Vivek Kumbhari, MD

10:05 - 10:30 **Endoscopic Sleeve Gastroplasty in 2020**  
Kenneth J. Chang, MD, FACG, FAGA, FASGE, FJGES (USA)

10:30 - 10:55 **Current and Emerging Endoscopic Primary Gastric Therapies**  
Christopher Thompson, MD, MSc, FACG

10:55 - 11:20 **Current and Emerging Endoscopic Primary Enteral Therapies**  
Alessandro Repici, MD

11:20 - 11:45 **A Personalized Approach to Endoscopic Bariatric Therapies**  
Manoel Galvao Neto, MD

11:45 - 12:15 **Case Presentation and Panel Discussion**

12:15 - 1:00 Lunch and Exhibits

1:00 - 4:00 **Bariatric Endoscopy Hands-On Lab**

Five people per station. 30 minutes at each station. 25 minute break.

**Station 1:** Endoscopic Sleeve Gastropasty  
Kenneth J. Chang, MD, FACG, FAGA, FASGE, FJGES (USA)

**Station 2:** Endoscopic Sleeve Gastropasty  
Austin Chiang, MD, MPH

**Station 3:** Intragastric Balloons  
Dilhana Badurdeen, MBBS

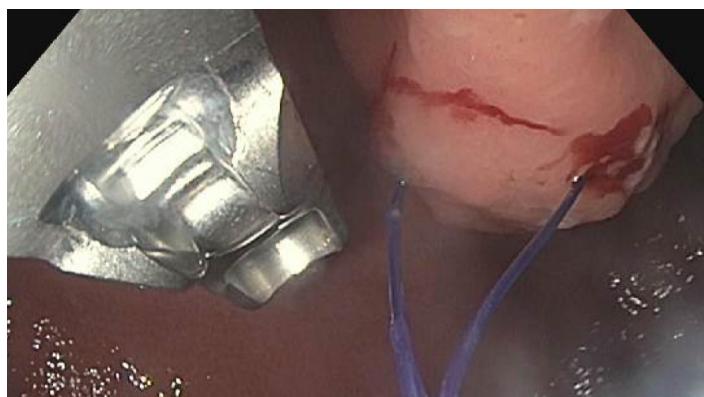
**Station 4:** Transoral Outlet Reduction (TORe)  
Christopher Thompson, MD, MSc, FACG

**Station 5:** Septotomy and Pneumatic Dilation  
Manoel Galvao Neto, MD

Adjourn

You will receive an email notification to complete the evaluation form and to attest to the number of hours in attendance.

The registration desk will remain open during conference hours.



# SPEAKERS

## ACTIVITY DIRECTOR



**Mouen A. Khashab, MD**  
Associate Professor of Medicine  
Director, Therapeutic Endoscopy  
Johns Hopkins School of Medicine

## ACTIVITY CO-DIRECTORS



**Vivek Kumbhari, MD**  
Associate Professor of Medicine  
Director of Bariatric Endoscopy  
Johns Hopkins School of Medicine

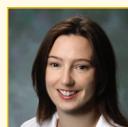


**Mary Rose Hess, BSN, RN, CGRN**  
Lead Clinical Nurse  
Founder and Chair of the Nurse Product/  
Procedure Group  
Director of HITEC Nursing Track  
Co-Director of HITEC  
The Johns Hopkins Hospital

## JOHNS HOPKINS SPEAKERS



**Haitham Algrain, MD, FASA**  
Assistant Professor of Anesthesiology and  
Critical Care Medicine



**Anne Marie Lennon, MD, PhD**  
Professor of Medicine, Surgery, Radiology and  
Radiological Science, and Oncology  
Clinical Director of Gastroenterology  
Director, Multidisciplinary Pancreatic Cyst Program



**Firas Al-Kawas, MD**  
Professor of Medicine  
Director of Endoscopy  
Sibley Memorial Hospital



**Zahra Maleki, MD, FCAP, MIAC**  
Associate Professor of Pathology



**Dilhana Badurdeen, MBBS**  
Assistant Professor of Medicine



**Margaret Malleis, RN**  
Clinical Nurse  
HITEC Hands-on Coordinator



**Marcia Canto, MD, MHS**  
Professor of Medicine and Oncology  
Director of Clinical Research



**Saowanee Ngamruengphong, MD**  
Assistant Professor of Medicine



**Aline Charabaty, MD**  
Associate Professor of Medicine  
Johns Hopkins School of Medicine  
Clinical Director of the GI Division  
Director of the IBD Center  
Sibley Memorial Hospital



**Ashley Salamone, NP**  
Nurse Practitioner  
HITEC Hands-on Coordinator



**Olaya Brewer Gutierrez, MD**  
Assistant Professor of Medicine  
Division of Gastroenterology and Hepatology



**Eun Ji Shin, MD, PhD**  
Associate Professor of Medicine



**Anthony Kalloo, MD**  
The Moses and Helen Golden Paulsen  
Professor of Medicine  
Director, Division of Gastroenterology and Hepatology



**Vikesh Singh, MD, MSc**  
Associate Professor of Medicine  
Director of Endoscopy  
Director of Pancreatitis Center  
Medical Director of Pancreatic Islet Cell  
Autotransplantation Program



**Kristen Koller, MSN, CRNP**  
Clinical Nurse Practitioner  
HITEC Hands-on Coordinator

# SPEAKERS

## INVITED GLOBAL SPEAKERS



### Hiroyuki Aihara, MD, PhD (USA)

Assistant Professor of Medicine  
Director, Endoscopic Tissue Resection  
Harvard Medical School  
Boston, Massachusetts



### Yutaka Saito, MD, PhD, FASGE, FACG (Japan)

Chief of Endoscopy Division  
Director of Endoscopy Center  
National Cancer Center Hospital in Tokyo  
Tokyo, Japan



### Kenneth J. Chang, MD, FACG, FAGA, FASGE, FJGES (USA)

Executive Director, H.H. Chao Comprehensive Digestive Disease Center  
Professor and Chief  
Division of Gastroenterology and Hepatology  
UCI Health  
Orange, California



### Peter D. Siersema, MD, PhD, FACG (The Netherlands)

Professor of Endoscopic Gastrointestinal Oncology  
Editor-in-Chief, Endoscopy  
Department of Gastroenterology and Hepatology  
Radboud University Medical Center  
Nijmegen, The Netherlands



### Austin Chiang, MD, MPH (USA)

Assistant Professor  
Department of Medicine  
Sidney Kimmel Medical College of Thomas Jefferson University  
Philadelphia, Pennsylvania



### Marcel Vasile Tantau, MD (Romania)

Head of Medical Discipline  
Regional Institute of Gastroenterology and Hepatology  
Cluj-Napoca  
Romania



### Alex Gandsas, MD, MBA, FACS (USA)

Director, Weight Loss and Metabolic Surgery Program  
Director, General Surgery Residency and Bariatric Fellowship Program  
Anne Arundel Medical Center  
Annapolis, Maryland



### Anthony Y.B. Teoh, MBChB, FRCSEd (Gen), FACS, FASGE (Hong Kong)

Deputy Director of Endoscopy  
Associate Professor  
Division of Upper Gastrointestinal and Metabolic Surgery  
Department of Surgery  
The Prince of Wales Hospital  
The Chinese University of Hong Kong  
Hong Kong



### Scott Kahan, MD, MPH (USA)

Director  
National Center for Weight and Wellness  
Washington, DC



### Christopher Thompson, MD, MSc, FACG (USA)

Director of Therapeutic Endoscopy  
Brigham and Women's Hospital  
Associate Professor of Medicine  
Harvard Medical School  
Boston, Massachusetts



### Robert Moran, MD (USA)

Assistant Professor of Medicine  
Division of Gastroenterology and Hepatology  
Medical University of South Carolina  
Charleston, South Carolina



### Manoel Galvao Neto, MD (Brazil)

Affiliate Professor of Surgery  
ABC College of Medicine, Santo Andre  
Sao Paulo, Brazil



### Sachin Wani, MD, FACP, FASGE, AGAF (USA)

Associate Professor of Medicine  
Medical Director Esophageal and Gastric Center  
Therapeutic and Interventional Endoscopy  
Division of Gastroenterology and Hepatology  
University of Colorado Anschutz Medical Campus  
Aurora, Colorado



### Alessandro Repici, MD (Italy)

Professor of Gastroenterology  
Director of Endoscopy  
Humanitas Research Hospital and Humanitas University  
Milan, Italy

# ADVANCED THERAPEUTIC NURSING TRACK WITH HANDS-ON TRAINING

Registration includes attendance to the HITEC sessions on Wednesday and Thursday morning.

Due to the rise of innovative procedures, Endoscopy Units require regular introduction and practice to new therapeutic and diagnostic equipment and supplies. Maintaining competencies with new technologies can be challenging for the entire unit. The HITEC Nursing Track will enable registrants to develop and maintain competency in the ever-changing field of endoscopy and will illustrate an array of emerging therapeutic endoscopic procedures. Registration details and the full nursing track agenda are available online. [hitec-course.com](http://hitec-course.com)

## OBJECTIVES:

After attending this activity, the participant will demonstrate the ability to:

- Establish a comprehensive clinical education program for the integration of new products and procedures into your endoscopy practice.
- Develop a variety of resources and educational pathways to meet individualized learning needs for advanced therapeutic endoscopy staff.
- Give example of advanced endoscopic procedures and identify the equipment and accessories involved.
- Discuss methods to maintain clinical competencies while fostering a supportive learning environment that builds staff confidence and improves overall performances.

## THURSDAY, APRIL 2, 2020

Location: Tilghman Auditorium, Thomas B. Turner Building, Ground Floor

12:30 – 1:00 Registration and Exhibits

1:00 – 1:10 **Welcome and Conference Goals**  
Mary Rose Hess, BSN, RN, CGRN

1:10 – 1:15 **Introductions**  
Laurie McClelland, BSN, RN, CGRN and  
Cathy Garrett, BSN, RN, CGRN

1:15 – 1:35 **How to Introduce New Innovating Products and Procedures into Your Practice: The Formation of a Nurse Product/Procedure Group (NPPG)**  
Mary Rose Hess, BSN, RN, CGRN

1:35 – 1:55 **Wrap It Up:  
TIF Transoral Incisionless Fundoplication**  
Regina Crowell, MAS, RN

1:55 – 2:15 **A Fork in the Road:  
Roux-en Y Hepaticojejunostomy**  
Brittany Craven, BSN, RN

2:15 – 2:35 **Ergonomics: Accidents Hurt, Safety Doesn't**  
Frances Nicholson, MPH, CPH, CIC, CPhT

2:35 – 2:55 **Then There Were Three:  
Poems E, G & Z POEM's**  
Laura Pukenas, BSN, RN and Tanya Valdez, BSN, RN

2:55 – 3:10 Refreshment Break and Exhibits

3:10 – 3:30 **A Nip and a Tuck: Endoscopic Sleeve Gastroplasty**  
Tiffanie Hart, BSN, RN

3:30 – 3:50 **Don't Get Choked Up:  
Motility's Use in Therapeutics**  
Kira Rashba, BSN, RN, CGRN

3:50 – 4:10 **Keynote Presentation:  
CRE Infections: What's In It For Me?**  
Lea Anne Myers, MSN, RN, CGRN

4:10 – 4:30 **Detour This Way? Small Bowel Obstructions: G-J**  
Sarah Stromberg, BA, RN

4:30 – 4:50 **Deep Dive: Full Thickness Resection**  
Rose Fusco, BSN, RN, CGRN

4:50 – 5:00 **Closing Statements with Questions and Answers**  
Mary Rose Hess, BSN, RN, CGRN

5:00 – 5:30 **Johns Hopkins Hospital Endoscopy Suite Tour (Optional)**  
Hairong Carrier, MSN, RN, CGRN

## FRIDAY, APRIL 3, 2020

### Nursing Hands-On Training Session

(pre-registration required)

Location: West Room, Thomas B. Turner Building

Four people per station. 40 minutes at each station. 2/15 minute breaks.

### Morning Session (7:30 a.m. - 12:00 p.m.)

7:00 – 7:30 Check in and Continental Breakfast

**Station 1:** Transoral Incisionless Fundoplication

**Station 2:** CryoBalloon Ablation

**Station 3:** Full Thickness Resection

**Station 4:** Radio Frequency Ablation

**Station 5:** Endoscopic Suturing

**Station 6:** Lumen-apposing Metal Stents

Adjourn

Participants must choose AM or PM attendance when registering.

### Afternoon Session (1:00 p.m. - 5:30 p.m.)

12:30 – 1:00 Check in and Light Refreshments

**Station 1:** Transoral Incisionless Fundoplication

**Station 2:** CryoBalloon Ablation

**Station 3:** Full Thickness Resection

**Station 4:** Hybrid Argon Plasma Coagulation

**Station 5:** Per Oral Endoscopic Myotomy

**Station 6:** Closure and Hemostasis

Adjourn

You will receive an email notification to complete the evaluation form and to attest to the number of hours in attendance.

The registration desk will remain open during conference hours.

# ADVANCED THERAPEUTIC NURSING TRACK SPEAKERS

## ACTIVITY DIRECTOR FOR NURSING TRACK

### Mary Rose Hess, BSN, RN, CGRN

Lead Clinical Nurse

Founder and Chair of the Nurse Product/Procedure Group  
Director of HITEC Nursing Track

Co-Director of HITEC  
The Johns Hopkins Hospital

## NURSING TRACK INVITED GUEST SPEAKER



### Lea Anne Myers, MSN, RN, CGRN (USA)

President, SGNA

Society of Gastroenterology Nurses and Associates  
Chicago, Illinois

## JOHNS HOPKINS NURSING TRACK AND HITEC HANDS-ON SESSION SPEAKERS

Lori Bonello, MS, CRNA

Doreen Borromeo, BSN, RN

Michael Broussard, MS, CRNA

Reneat Byrd, Clinical Technician

Nichole Carr, Clinical Technician

Hairong Carrier, MSN, RN, CGRN

Tjetta Clifton, Clinical Technician

Hilary Cosby, BSN, RN, CGRN

Brittany Craven, BSN, RN

Regina Crowell, MAS, RN

Nghiem Doan, Technical  
Coordinator, GTS

Chuck Eder, MS, CRNA

Denise Frank, Clinical Technician

Rose Fusco, BSN, RN, CGRN

Cathy Garrett, BSN, RN, CGRN

Tiffanie Hart, BSN, RN

Linda Hylind, BS, RN

Aneesha Linder, MSN, RN

Megan McAuliffe, MSN,  
DNP(c), CRNA

Tyler McAuliffe, BSN, RN

Laurie McClelland, BSN, RN, CGRN

Libbie Monroe, BSN, RN, CGRN

Frances Nicholson, MPH, CPH,  
CIC, CPhT

Richard Pippenger, MSN, CRNA

Laura Pukenas, BSN, RN

Kira Rashba, BSN, RN, CGRN

Erin Shiller, BSN, RN

Sarah Stromberg, BA, RN

Leila Swayne, BSN, RN

Nilda Texidor-Murray, RN

Yvonne Thurston, BSN, RN

Tarsha Trent, Clinical Technician

Tanya Valdez, BSN, RN

Christine Velarde MS, CRNA

Lance Williams, Technical  
Coordinator, GTS

Jil Winburn, BSN, RN

Karen Wolfolk, Technical  
Coordinator, GTS

Janet Yoder, BSN, RN

Margaret Zarro-Wilt, BSN, RN

# REGISTRATION FORM

COURSE NUMBER 80049119/18535

## FOURTH ANNUAL HITEC: HOPKINS INTERNATIONAL THERAPEUTIC ENDOSCOPY COURSE

APRIL 1 - 3, 2020 • HITEC-COURSE.COM

### To Register:

Online: [hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=18535](http://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=18535)

Fax: (866) 510-7088 Phone: (410) 502-9636

Or mail this form to the Johns Hopkins University, Office of Continuing Medical Education, 720 Rutland Avenue, Turner Room 20, Baltimore, Maryland 21205-2195. Include e-check or credit card information below.

### FULL PAYMENT IS REQUIRED PRIOR TO THE START OF ACTIVITY.

I am a Johns Hopkins speaker for this activity.

last name		first name	m.i.
highest degree	primary specialty	Hopkins Faculty/Staff Only – JHED ID:	
For Physicians Only – NPI 10 digit #	State License #	State of License	
ABIM #	Birth Month	Birth Day	
<input type="checkbox"/> I provide permission for my MOC completion information to be shared and transmitted to the Accreditation Council for Continuing Medical Education (ACCME).			
organization	mailing address		
city	state	ZIP + 4 code	country
daytime telephone	fax number		
email (required)			

Check here if you wish to receive e-mail notices about upcoming CME activities.

I plan to stay at the Residence Inn Baltimore Marriott located on the Johns Hopkins Medical Institutions campus.

What do you hope to learn by attending this activity? \_\_\_\_\_

Please notify us if you have any special needs. \_\_\_\_\_

### Complimentary Welcome Reception and Dinner:

Wednesday, April 1, 2020:  I will attend  I will not attend.

### Registration Fees:

<input type="checkbox"/> Physicians.....	\$550
<input type="checkbox"/> Residents*/Fellows* .....	\$250
<input type="checkbox"/> CRNA/NP/PA/RN .....	\$250

\*with verification of status

### Optional Hands-On Sessions (Choose One):

<input type="checkbox"/> Therapeutic Endoscopy Hands-On Session (Friday, Choose: <input type="checkbox"/> Morning or <input type="checkbox"/> Afternoon) .....	\$250
<input type="checkbox"/> Bariatric Didactic and Hands-On Session (Friday All Day).....	\$250
<input type="checkbox"/> Nursing Hands-On Session (Friday, Choose: <input type="checkbox"/> Morning or <input type="checkbox"/> Afternoon) .....	\$100

The registration fee includes instructional materials and food and beverage. For registrations received after 5:00 p.m. ET on **March 26, 2020**, include a \$50 late fee. On-site registrations are payable only by credit card.

Endorsement society member discounts are available with online registration.

### Payment Type:

**JHU Faculty/Staff Only:** If you are using your Tuition Remission Benefit or an ION budget, please upload your fully completed and approved form in the payment section of the online activity link above.

**TR Form:** [hr.jhu.edu/wp-content/uploads/2019/03/trffacandstaff.pdf](http://hr.jhu.edu/wp-content/uploads/2019/03/trffacandstaff.pdf)  
 **ION Form:** [hopkinscme.edu/migration/IonRequest.pdf](http://hopkinscme.edu/migration/IonRequest.pdf)

**e-Check** Routing # \_\_\_\_\_

Account # \_\_\_\_\_

**Credit Card:**

VISA  MASTERCARD  DISCOVER  AMEX

Card # \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Exp. Date \_\_\_\_\_

Billing Zip Code \_\_\_\_\_ Security Code \_\_\_\_\_

Name on Card \_\_\_\_\_

Signature and Date \_\_\_\_\_

Total amount \$ \_\_\_\_\_