First Annual

HITEC
Hopkins International Therapeutic Endoscopy Course

April 5-7, 2017

http://tinyurl.com/HITEC-JH
Johns Hopkins University School of Medicine
Division of Gastroenterology and Hepatology
Presents
First Annual
HITEC
Hopkins International Therapeutic Endoscopy Course
April 5-7, 2017
The Johns Hopkins Hospital and
Johns Hopkins University School of Medicine
Thomas B. Turner Building
Baltimore, Maryland, USA
http://tinyurl.com/HITEC-JH

- 2.5-day course covering luminal and pancreaticobiliary endoscopy with a half-day of hands-on training
- Procedures will be demonstrated at The Johns Hopkins Hospital
- Fun and educational sessions such as: Oops Videos; Don’t Do That at Home Videos; Meet the Professor Sessions
- Lectures and live demonstrations by superstar faculty from around the globe
- Opportunities for personal interaction and instruction from faculty

This symposium is endorsed by:
American Gastroenterological Association
American Society for Gastrointestinal Endoscopy
Brazilian Society of Digestive Endoscopy
European Society of Gastrointestinal Endoscopy
World Endoscopy Organization
DESCRIPTION
The first annual Johns Hopkins International Therapeutic Endoscopy Course (HITEC) is an intense 2.5 day course dedicated to provide the practicing endoscopist state-of-the-art updates in diagnostic and therapeutic luminal endoscopy and pancreaticobiliary endoscopy. In addition to extensive live endoscopy demonstrations and keynote lectures, our unique format will include small group meet the professor sessions, “oops” and “don’t do that at home” video sessions that encourage opportunities to encase the daily practice encounters as well as rare cases not typically performed during live courses in the U.S. The pancreaticobiliary endoscopy sessions will illustrate basic principles and techniques of EUS/EUS-FNA and ERCP. In addition, advanced and new procedures will be demonstrated. The luminal endoscopy sessions will also focus on both basic and advanced techniques. Procedures such as ESD and POEM will be demonstrated. In short, this unique 2-day course featuring super star 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 everywhere.

An optional first-come; first-serve limited hands-on lab session with explants and training models will be available. It will consist of six modules to include:

1. ERCP: Principles and Techniques
2. ERCP: Cholangiopancreatoscopic
3. EUS-FNA/FNB
4. Interventional EUS
5. EMR/ESD
6. Closure/Hemostasis

Each participant will rotate through each station with a maximum of five participants per station, limiting this port of the course to 30 participants. Please register early as this limited session will fill up quickly.

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.
- Discuss management of patients with large colon polyps.
- Describe the latest advances in managing patients with peripancreatic fluid collections.
- Illustrate principles and techniques of EUS-guided fine needle aspiration and interventional EUS.
- Determine basic and advanced concepts and principles of biliary cannulation during ERCP.
- Discuss endoscopic therapy for obesity.
- Present an update on the endoscopic management of Barrett’s esophagus.
- Describe the status of POEM and submucosal endoscopy in 2017.
GENERAL INFORMATION

ACCREDITATION STATEMENT
The Johns Hopkins University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CREDIT DESIGNATION STATEMENT
The Johns Hopkins University School of Medicine designates this live activity for a maximum of 23.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

GENERAL INFORMATION

REGISTRATION
Wednesday, April 5, 2017 • 7:00 – 7:30 a.m.

LOCATION
Thomas B. Turner Building
Lower Level
Johns Hopkins University 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 https://HopkinsCME.cloud-cme.com. Handicapped parking is available in the nearby Rutland Garage. Complimentary round-trip transportation for attendees staying at conference headquarters hotel will be provided. 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 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 or call +1 (800) USA-RAIL.

OTHER CREDITS
American Academy of Nurse Practitioners National Certification Program accepts AMA PRA Category 1 Credit™ from organizations accredited by ACCME.

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME. Physician assistants may receive a maximum of 23.75 AAPA Category 1 CME credits for completing this program.

American Nurses Credentialing Center (ANCC) accepts AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

The Johns Hopkins University has approved this activity for 23.75 contact hours for non-physicians.

HOTEL ACCOMMODATIONS

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

Baltimore Marriott Waterfront Hotel
700 Aliceanna Street
Baltimore, Maryland 21202
FAX: +1 (410) 385-0330

Web Site: www.baltimoremarriottwaterfront.com
Online Reservation Link: https://aws.passkey.com/go/JHUCMEHITEC2017
Hotel Reservation Cut-Off Date: March 14, 2017
Make your reservation online or call the hotel directly and specify that you are attending the Johns Hopkins HITEC conference to receive the special group rate of $234, single/double, plus 9.5% occupancy tax and 6% state sales tax per night. On-site parking is available at an additional charge. Check-in time is 4:00 p.m. Check-out time is 12:00 p.m.

Four Seasons Hotel
200 International Drive
Baltimore, Maryland 21202

Email: reservations.baltimore@fourseasons.com
Website: http://www.fourseasons.com/baltimore
Online reservation code: CI0417JHI
Hotel Reservation Cut-Off Date: March 31, 2017
Make your reservation online or call the hotel directly and specify that you are attending the Johns Hopkins HITEC conference to receive the special rate of $309 single/double, plus 9.5% occupancy tax and 6% state sales tax per night. Overnight, daily valet and self-parking are available for an additional fee. Check in time is 3:00 p.m. Check out time is 12:00 p.m.
Complimentary roundtrip shuttle bus transportation will be provided to/from the hotels.
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 5, 2017, immediately following the last session. Guests are invited to attend at an additional charge of $50. 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 at http://tinyurl.com/HITEC-JH and via your mobile device in the CME CloudCME App prior to the activity.

FEES
Registration Cut-Off Date: March 31, 2017
Register online at: http://tinyurl.com/HITEC-JH

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*/Nurses/NPs/ PAs/Allied Health Professionals .....................$450
*with verification of status

Hands-On Lab Session
(Optional; limited for registered attendees) .................$200

You will receive a confirmation by e-mail. If you have not received it by March 31, 2017, call +1 (410) 502-9634 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.

POLICY ON SPEAKER AND PROVIDER DISCLOSURE
It is the policy of the Johns Hopkins University School of Medicine that the speaker and provider globally disclose conflicts of interest. The Johns Hopkins University School of Medicine OCME has established policies in place that will identify and resolve all conflicts of interest prior to this educational activity. Detailed disclosure will be made in the instructional materials.

LATE FEE AND REFUND POLICY
A $50 late fee applies to registrations received after 5:00 p.m. ET on March 31, 2017. 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 31, 2017. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

HANDS-ON LAB (LIMITED AND OPTIONAL)
On Friday, April 7, 2017, an additional half-day will be dedicated for hands-on-training for interested registered attendees in the animal lab at The Johns Hopkins Hospital for an additional fee. This will be carried on explants and training models. Training modules will cover ERCP: Principles and Techniques, ERCP: Cholangiopancreatoscopy, EUS-FNA/FNB, Interventional EUS, EMR/ESD, and Closure/Hemostasis. Trainers will consist of national and international expert endoscopists. Pre-registration is required. Space is limited.

EVALUATION AND OUTCOMES SURVEY
Post activity, an online evaluation form will be available to attendees to evaluate the activity and individual presentations and 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.

A survey will be sent to all physician attendees within three months post activity to assist us in determining what impact this activity had on the learner’s practice.

EMERGENCY CALLS
On April 5-7, 2017, 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 University School of Medicine fully complies with the legal requirements of the ADA and the rules and regulations thereof. Please notify us if you have any special needs.
**DAY 1: WEDNESDAY, APRIL 5, 2017**

### MORNING

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speakers</th>
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<tbody>
<tr>
<td>7:00</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>7:30</td>
<td><strong>Opening Remarks and Conference Goals</strong></td>
<td>Mouen Khashab, MD (USA), Raman Muthusamy, MD (USA)</td>
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<tr>
<td>7:40</td>
<td><strong>Complex Colon Polypectomy: Tips and Tricks</strong></td>
<td>Paul Fockens, MD, PhD (Netherlands)</td>
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<tr>
<td>8:00</td>
<td><strong>Live Endoscopy from The Johns Hopkins Hospital</strong></td>
<td>Moderators: Anthony Kalloo, MD (USA), Marcia Canto, MD, MHS (USA), Paul Fockens, MD, PhD (Netherlands)</td>
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<tr>
<td>9:40</td>
<td>Refreshment Break and Exhibits</td>
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<tr>
<td>10:00</td>
<td><strong>Standard and Advanced Biliary Cannulation Techniques</strong></td>
<td>Todd Baron, MD (USA)</td>
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<tr>
<td>10:20</td>
<td><strong>How to Increase the Yield of EUS-FNA and EUS-FNB</strong></td>
<td>Shyam Varadarajulu, MD (USA)</td>
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<tr>
<td>10:40</td>
<td><strong>Live Endoscopy from The Johns Hopkins Hospital</strong></td>
<td>Moderators: Anne Marie Lennon, MD, PhD (USA), Vikesh Singh, MD, MSc (USA), Shyam Varadarajulu, MD (USA)</td>
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### AFTERNOON

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speakers</th>
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<tbody>
<tr>
<td>12:00</td>
<td><strong>Meet the Professor Luncheon Sessions</strong></td>
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<td><em>(Sign up at the registration desk during the morning break.)</em></td>
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<tr>
<td></td>
<td>1. Luminal Stenting</td>
<td>Alessandro Repici, MD (Italy), Firas Al-Kawas, MD (USA)</td>
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<tr>
<td></td>
<td>2. Endoscopic Obesity Solutions</td>
<td>Eduardo Guimarães Hourneaux de Moura, MD (Brazil), Vivek Kumbhari, MD (USA)</td>
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<td>3. Drainage of Peripancreatic Fluid Collections</td>
<td>Paul Fockens, MD, PhD (Netherlands), Shyam Varadarajulu, MD (USA)</td>
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<td></td>
<td>4. EMR, ESD and Ablation for Barrett’s Esophagus</td>
<td>Marcia Canto, MD, MHS (USA), Raman Muthusamy, MD (USA)</td>
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<tr>
<td></td>
<td>5. Biliary Drainage Prior to Surgery: Plastic vs. Metal</td>
<td>Todd Baron, MD (USA), Vikesh Singh, MD, MSc (USA)</td>
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<td>6. All You Need to Know About Pancreatic Cysts</td>
<td>Anne Marie Lennon, MD, PhD (USA), Eun Ji Shin, MD, PhD (USA)</td>
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<td>7. How to Learn New/Therapeutic EUS Techniques</td>
<td>Takao Itoi, MD, PhD, FASGE, FACG (Japan), Carlos Robles-Medranda, MD (Ecuador)</td>
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<tr>
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<td>8. Techniques and Applications of Endoscopic Suturing</td>
<td>Stuart Amateau, MD, PhD (USA), Reem Sharaiha, MD, MSc (USA)</td>
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<tr>
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<td>9. How to Build an Efficient and Competent Endoscopy Team?</td>
<td>Anthony Kalloo, MD (USA), Saowanee Ngamruengphong, MD (USA)</td>
</tr>
<tr>
<td>1:00</td>
<td><strong>Live Endoscopy from The Johns Hopkins Hospital</strong></td>
<td>Moderators: Takao Itoi, MD, PhD, FASGE, FACG (Japan), Vivek Kumbhari, MD (USA), Reem Sharaiha, MD, MSc (USA)</td>
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<tr>
<td>2:40</td>
<td><strong>Interventional EUS in 2016</strong></td>
<td>Takao Itoi, MD, PhD, FASGE, FACG (Japan)</td>
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<tr>
<td>3:00</td>
<td><strong>“Oops Videos”</strong></td>
<td>Moderators: Todd Baron, MD (USA), Paul Fockens, MD, PhD (Netherlands), Mouen Khashab, MD (USA), Alessandro Repici, MD (Italy)</td>
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<tr>
<td>3:45</td>
<td>Refreshment Break and Exhibits</td>
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<tr>
<td>4:00</td>
<td><strong>Live Endoscopy from The Johns Hopkins Hospital</strong></td>
<td>Moderators: Firas Al-Kawas, MD, FACG (USA), Joanna Law, MD (USA), Carlos Robles-Medranda, MD (Ecuador)</td>
</tr>
<tr>
<td>5:30</td>
<td>Complimentary Welcome Reception and Dinner with Speakers</td>
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<tr>
<td>7:30</td>
<td>Adjourn</td>
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*The Johns Hopkins University School of Medicine takes responsibility for the content, quality and scientific integrity of this CME activity.*

*This schedule is subject to change.*
DAY 2: THURSDAY, APRIL 6, 2017

MORNING

Breakfast with the Experts
7:00 - 7:15  Role of Lumen Apposing Stents in the Management of Walled-off Necrosis  
Stuart Amateau, MD, PhD (USA)
7:15 - 7:30  Cholangioscopy and Pancreatoscopy for Stone Disease  
Reem Sharaiha, MD, MSc (USA)

General Session
7:40  Endoscopic Management of Hilar Strictures  
Anthony Kalloo, MD (USA)
8:00  Live Endoscopy from The Johns Hopkins Hospital  
Moderators: Stuart Amateau, MD, PhD (USA), Saowanee Ngamruengphong, MD (USA), Eun Ji Shin, MD, PhD (USA)
9:40  Refreshment Break and Exhibits
10:00  An Update on the Management of Barrett’s Esophagus  
Marcia Canto, MD, MHS (USA)
10:20  Practical Method for Learning ESD in the West  
Alessandro Repici, MD (Italy)
10:40  Live Endoscopy from The Johns Hopkins Hospital  
Moderators: Marcia Canto, MD, MHS (USA), Raman Muthusamy, MD (USA), Alessandro Repici, MD (Italy)

AFTERNOON

12:00  Meet the Professor Luncheon Sessions – Repeated from Day 1  
(Sign up at the registration desk during the morning break.)
1:00  Live Endoscopy from The Johns Hopkins Hospital  
Moderators: Eduardo Guimarães Hourneaux de Moura, MD (Brazil), Anthony Kalloo, MD (USA), Vivek Kumbhari, MD (USA)
2:40  Endoscopic Therapy for Obesity: Strategies and Techniques  
Eduardo Guimarães Hourneaux de Moura, MD (Brazil)
3:00  “Do Not Do That at Home” Videos  
Moderators: Todd Baron, MD (USA), Paul Fockens, MD, PhD (Netherlands), Mouen Khashab, MD (USA), Raman Muthusamy, MD (USA)
3:45  Refreshment Break and Exhibits
4:00  Live Endoscopy from The Johns Hopkins Hospital  
Moderators: Alessandro Repici, MD (Italy), Vikesh Singh, MD, MSc (USA), Shyam Varadarajulu, MD (USA)
5:30  Adjourn

DAY 3: FRIDAY, APRIL 7, 2017

MORNING

7:00  Continental Breakfast
8:00  Hands-On Sessions (see below)
12:30  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.

HANDS-ON SESSIONS
HALF DAY OF HANDS-ON TRAINING  
(explants and training modules)

Six Modules:
1. ERCP: Basic Principles and Techniques
2. ERCP: Cholangiopancreatoscopy
3. EUS-FNA/FNB
4. Interventional EUS
5. EMR/ESD
6. Closure/Hemostasis

Each participant will rotate through each station with five participants per station.

Faculty Trainers:  
Stuart Amateau, MD, PhD (USA)
Eduardo Guimarães Hourneaux de Moura, MD (Brazil)
Takao Itoi, MD, PhD, FASGE, FACG (Japan)
Mouen Khashab, MD (USA)
Vivek Kumbhari, MD (USA)
Raman Muthusamy, MD (USA)
Saowanee Ngamruengphong, MD (USA)
Alessandro Repici, MD (Italy)
Carlos Robles-Medranda, MD (Ecuador)
Reem Sharaiha, MD, MSc (USA)
Vikesh Singh, MD, MSc (USA)
SPEAKERS

ACTIVITY DIRECTOR
Mouen Khashab, MD
Associate Professor of Medicine
Director, Therapeutic Endoscopy
Johns Hopkins University School of Medicine
Baltimore, Maryland

ACTIVITY CO-DIRECTOR
Raman Muthusamy, MD
Professor of Medicine
Director, Interventional Endoscopy and General GI Endoscopy
University of California at Los Angeles
Los Angeles, California

JOHNS HOPKINS ENDOSCOPY SPEAKERS

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

Marcia Canto, MD, MHS
Professor of Medicine
Director of Clinical Research
Division of Gastroenterology

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

Vivek Kumbhari, MD
Assistant Professor of Medicine
Director of Bariatric Endoscopy

Joanna Law, MD
Assistant Professor of Medicine
Director of Endoscopic Ultrasound, Sibley Memorial Hospital

INVITED GLOBAL SPEAKERS

Stuart Amateau, MD, PhD
Assistant Professor of Medicine
Director of Endoscopy
University of Minnesota Medical Center
Minneapolis, Minnesota

Todd Baron, MD
Professor of Medicine
Director of Advanced Therapeutic Endoscopy
University of North Carolina at Chapel Hill
Chapel Hill, North Carolina

Paul Fockens, MD, PhD
Professor and Chairman
Department of Gastroenterology and Hepatology
Academic Medical Center
University of Amsterdam, The Netherlands

Eduardo Guimarães Hourkeaux de Moura, MD
Professor Livre-Docente do Department de Gastroenterologia, Facultad de Medicina de la Universidad de São Paulo
Diretor do Serviço de Endoscopia do Hospital das Clínicas da Faculdade de Medicina da Universidade de São Paulo
São Paulo, Brazil

Takao Itoi, MD, PhD, FASGE, FACG
Professor and Chair
Department of Gastroenterology and Hepatology
Tokyo Medical University
Tokyo, Japan

Anne Marie Lennon, MD, PhD
Associate Professor of Medicine
Director, Multidisciplinary Pancreatic Cyst Program

Saowanee Ngamruengphong, MD
Assistant Professor of Medicine
Division of Gastroenterology and Hepatology

Eun Ji Shin, MD, PhD
Assistant Professor of Medicine
Program Director for Therapeutic Endoscopy Fellowship

Vikesh Singh, MD, MSc
Associate Professor of Medicine
Director, Pancreatitis Center

Alessandro Repici, MD
Professor of Gastroenterology
Director of Endoscopy
Humanitas Research Hospital and Humanitas University
Milano, Italy

Carlos Robles-Medranda, MD
Head of the Endoscopy Division
Instituto Ecuatoriano de Enfermedades Digestivas
World Endoscopy Organization - Outreach Center
Ecuador

Reem Sharaiha, MD, MSc
Assistant Professor of Medicine
Director of Bariatric Endoscopy
Associate Director of the Pancreas Program
Weill Cornell Medicine
New York, New York

Shyam Varadarajulu, MD
Medical Director
Florida Hospital Center for Interventional Endoscopy
Professor of Medicine
University of Central Florida College of Medicine
Florida Hospital Center for Interventional Endoscopy
Orlando, Florida
Acknowledgment

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 University 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.
##### REGISTRATION FORM

**First Annual HITEC Hopkins International Therapeutic Endoscopy Course**

April 5-7, 2017

**TO REGISTER:**

- **Online:** [http://tinyurl.com/HITEC-JH](http://tinyurl.com/HITEC-JH)
- **By fax:** +1 (866) 510-7088  
  **By phone:** +1 (410) 502-9636
- **Or mail** 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.

Please type or print clearly

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<thead>
<tr>
<th>last name</th>
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<th>m.i.</th>
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<table>
<thead>
<tr>
<th>highest degree</th>
<th>primary specialty</th>
<th>Hopkins faculty/staff only</th>
<th>JHED ID</th>
</tr>
</thead>
</table>

For Physicians Only: NPI – 10 digits  
State License #  
State of License

<table>
<thead>
<tr>
<th>mailing address</th>
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</thead>
</table>

city  
state  
ZIP  
country

daytime telephone  
fax number

e-mail (required)

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

☐ I plan to stay at the Four Seasons Hotel in Baltimore, Maryland.

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, 4/5/2017:  
☐ I will attend  
☐ I will not attend.

**Registration Fees:**

- ☐ Physicians: $550
- ☐ Technologists/Residents*/Fellows*/Nurses/Allied Health Professionals: $450
- ☐ Hands-On Lab (4/7/2017; limited for registered attendees): $200

*with verification of status

The registration fee includes instructional materials and food and beverage. For registrations received after 5:00 p.m. ET on March 31, 2017, include a $50 late fee. On-site registrations are payable only by credit card. We encourage early registration as space is limited.

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<tr>
<th>Payment Type:</th>
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<tr>
<td>Total amount $ __________________________</td>
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**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.

- ☐ ION Form: [http://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 ___________________