



JOHNS HOPKINS
M E D I C I N E

Office of Continuing Medical Education
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Third Annual Update on
**ADVANCES IN ENDOSCOPY,
GASTROENTEROLOGY AND
HEPATOLOGY**

February 18, 2017

Tysons Corner, Virginia



**JOHNS HOPKINS
GASTROENTEROLOGY AND
HEPATOLOGY PROGRAM AT
SIBLEY MEMORIAL HOSPITAL**

presents

Third Annual Update on

**ADVANCES IN
ENDOSCOPY,
GASTROENTEROLOGY
AND HEPATOLOGY**

FEBRUARY 18, 2017

**The Ritz Carlton
Tysons Corner, Virginia**



JOHNS HOPKINS
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DESCRIPTION

This one-day activity will provide an update on a wide range of topics of interest to the practicing gastroenterologist, surgeon, family physician internist. Rapid advances are being made in the understanding of the pathophysiology, natural history and treatment of diseases of the digestive tract and liver. This course will offer practitioners a comprehensive overview of recent, cutting-edge advancements in gastroenterology and hepatology. A special emphasis will be on emerging therapies and concepts that will inform our practice in the future. Particular areas of focus will be advanced endoscopic techniques, GI neoplasms, pancreatico-biliary pathology, liver diseases, hepatobiliary malignancies and liver transplantation.

This year, we are happy to offer a simultaneous afternoon program for endoscopy nurses and technicians led by the therapeutic endoscopy staff at Sibley Memorial Hospital. This session will allow endoscopy nurses and technicians the opportunity for hands on exposure and practice on various accessories and devices used in therapeutic endoscopy including (and not limited to) clips, snares, FNA needles, biliary and pancreatic stents and luminal stents.

If you are interested in participating in this new session, please check the box on the registration form. **Attendance is limited.** There is no additional cost to your registration.

WHO SHOULD ATTEND

This activity is intended for gastroenterologists, general surgeons, family physicians, internists, endoscopy nurses, technicians and physicians interested in GI/Liver diseases.

OBJECTIVES

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

- ▶ Develop an evidence-based approach to the management of pancreatic cysts and pancreatic cancer.
- ▶ Describe your understanding of endoscopic imaging techniques and apply the principles underlying the endoscopic management of challenging colonic polyps / esophageal strictures.
- ▶ Discuss the performance and significance of motility studies – esophageal as well as biliary.
- ▶ Explain an updated understanding of current advances in the treatment of chronic hepatitis C.
- ▶ Summarize current paradigms in the pathogenesis and management of non-alcoholic fatty liver disease.
- ▶ Identify the challenges in the and optimal management of liver masses.

GENERAL INFORMATION

REGISTRATION

Saturday, February 18, 2017 ❖ 7:00 a.m.

LOCATION

The Ritz-Carlton, Tysons Corner
1700 Tysons Boulevard / McLean, Virginia 22102

FEES

REGISTRATION CUT-OFF DATE February 12, 2017

Register Online at: <https://HopkinsCME.cloud-cme.com/aph.aspx?P=5&EID=7253>

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 breakfast, refreshment breaks and lunch.

Physicians \$175
Residents*/Fellows*/Nurses/NPs/PAs/Allied Health Professionals \$100
*with verification of status

You will receive a confirmation by e-mail. If you have not received it by February 12, 2017, call (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.

LATE FEE AND REFUND POLICY

A \$50 late fee applies to registrations received after 5:00 p.m. ET on February 12, 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 February 12, 2017. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

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 7.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

OTHER CREDITS

American Nurses Credentialing Center accepts AMA PRA Category 1 Credit™ from organizations accredited by the 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 7.75 AAPA Category 1 CME credit for completing this program.

The Johns Hopkins University has approved this activity for 7.75 **contact hours for non-physicians.**

MOC STATEMENT

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 7.75 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.



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.

SYLLABUS

All registrants will receive a flash drive with the slides and paper for note-taking. This is included in the cost of your registration. A link to the syllabus will be provided via email shortly before the activity begins if you prefer to study or print the syllabus.

HOTEL AND TRAVEL INFORMATION

The Ritz-Carlton, Tysons Corner ❖ (703) 506-4300
1700 Tysons Boulevard / McLean, Virginia 22102

A desirable address is only part of the appeal at The Ritz-Carlton, Tysons Corner. Here, guests can easily access the area's best offerings, from high-end shopping at the attached Tysons Galleria to iconic attractions in nearby Washington, DC.

HOTEL RESERVATION CUT-OFF DATE: January 27, 2017

A limited number of hotel rooms have been retained for the conference. Call The Ritz-Carlton, Tysons Corner Hotel directly at (703) 506-4300 to make your reservation for the Johns Hopkins Advances in GI Conference to receive the special group rate of \$149 single or double occupancy, plus tax per night. Overnight and daily valet parking are available for an additional fee. Self-parking is available for an additional fee. Check-in time: 3:00 p.m. Check-out time: 12:00 p.m.

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 February 18, 2017 direct emergency calls to (703) 506-4300 and ask that a message be sent to the Johns Hopkins registration desk. 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.*

7:00 - 7:25 **Registration and Continental Breakfast**

7:25 - 7:30 Welcome and Conference Goals
Firas Al-Kawas, MD and Kirti Shetty, MD

SESSION I: PANCREAS

Moderators: Joanna Law, MD, MA [ed], and Martin Makary, MD, MPH

- 7:30 - 7:50 **Role of EUS in Pancreas Cancer**
Joanna Law, MD, MA [ed]
- 7:50 - 8:10 **Surgery for Pancreas CA: Options and Outcomes**
Martin Makary, MD, MPH
- 8:10 - 8:30 **Pancreas Cysts in 2017**
Anne Marie Lennon, MD, PhD
- 8:30 - 8:50 **Pancreas CA: Are We Making Progress?**
Christopher Wolfgang, MD, PhD
- 8:50 - 9:10 **Question and Answer**
Joanna Law, MD, MA [ed], Martin Makary, MD, MPH,
and Anne Marie Lennon, MD, PhD

SESSION II: ENDOSCOPY

Moderators: Firas Al-Kawas, MD and Eun Ji Shin, MD

- 9:10 - 9:30 **Advances in Endoscopic Imaging**
Michael Wallace, MD
- 9:30 - 9:50 **Very Large Colon Polyps**
Firas Al-Kawas, MD
- 9:50 - 10:10 **Difficult Esophageal Strictures**
Michael Wallace, MD
- 10:10 - 10:30 **Question and Answer**
Firas Al-Kawas, MD and Michael Wallace, MD
- 10:30 - 10:50 Refreshment Break

SESSION III: MOTILITY AND ERCP

Moderators: Showkat Bashir, MD and Joanna Law, MD, MA [ed]

- 10:50 - 11:10 **Esophageal Studies: Motility, Impedance, Etc.: What Do They Mean?**
Peter Kahrilas, MD
- 11:10 - 11:30 **Sphincter of Oddi Dysfunction; Does it Exist?**
Grace Elta, MD
- 11:30 - 11:50 **Recalcitrant Bile Duct Stones**
Firas Al-Kawas, MD
- 11:50 - 12:10 **Post ERCP Pancreatitis: Is it Preventable?**
Grace Elta, MD
- 12:10 - 12:30 **Question and Answer**
Firas Al-Kawas, MD, Grace Elta, MD, and Peter Kahrilas, MD
- 12:30 - 1:30 Lunch
- 1:00 - 1:20 **Special Lunch Presentation: Achalasia 2017**
Peter Kahrilas, MD

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 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.

SESSION IV: LIVER POTPOURRI

Moderators: Benjamin Philosphe, MD, PhD and Kirti Shetty, MD

- 1:30 - 1:50 **Non Invasive Assessment of Liver Fibrosis**
Richard Sterling, MD, MSc
- 1:50 - 2:10 **Hepatitis C: Update in Management**
Paul Pockros, MD
- 2:10 - 2:30 **NASH: Pathogenesis and Management**
Yaron Rotman, MD, MSc
- 2:30 - 2:50 **Question and Answer**
Paul Pockros, MD, Yaron Rotman, MD, MSc, and
Richard Sterling, MD, MSc

Concurrent Session: (Limited attendance)

Hands on Program for Endoscopy Nurses and GI Technologists

Introduction: Joanna Law, MD, MA [ed]
Instructors: Lance Williams, GTS and Karen Wolfock, GTS

- 1:30 - 2:00 **GI Accessories: Balloons, Stents, RFA, Etc.**
- 2:00 - 2:30 **ERCP Accessories/Cholangioscopes, Etc.**
- 2:30 - 2:50 **Question and Answer**
Lance Williams, GTS and Karen Wolfock, GTS
- 2:50 - 3:10 Refreshment Break

SESSION V: INTERESTING CASES

Moderators: Firas Al-Kawas, MD and Kirti Shetty, MD

- 3:10 - 3:30 **Gastric Intestinal Metaplasia**
Firas Al-Kawas, MD, Peter Kahrilas, MD, and Michael Wallace, MD
- 3:30 - 3:50 **Liver Masses**
Benjamin Philosphe, MD, PhD, Kirti Shetty, MD,
and Richard Sterling, MD, MSc
- 3:50 - 4:10 **Severe Pancreatitis**
Grace Elta, MD, Joanna Law, MD, MA [ed],
and Martin Makary, MD, MPH
- 4:10 - 4:30 **Autoimmune Hepatitis/Overlap Syndrome**
Jacqueline Laurin, MD, Paul Pockros, MD, and
Yaron Rotman, MD, MSc
- 4:30 **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.

This schedule is subject to change.

TO REGISTER or FOR FURTHER INFORMATION

Register Online

<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=7253>

Register by Phone (410) 502-9634
Register by Fax (866) 510-7088
Confirmation/Certificates/Transcripts (410) 502-9634
General Information (410) 955-2959
E-mail the Office of CME cmenet@jhmi.edu

Follow us on Twitter: <http://twitter.com/HopkinsCME>

Facebook: <http://www.facebook.com/HopkinsCME>

For general information, the direct link for this CME activity web page is:

<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=7253>

NEW! Check out our mobile app CloudCME.

Organization Code: HopkinsCME



For website and CloudCME mobile app technical difficulties, email:
cmtechsupport@jhmi.edu

For general information, please visit the activity webpage at
<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=7253>

PROGRAM DIRECTORS

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and Director of Endoscopy
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Technical Coordinator
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Grace Elta, MD

Professor of Medicine
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Yaron Rotman, MD, MSc

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Fellowship Director, Transplant
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Michael Wallace, MD

Editor in Chief: Gastrointestinal
Endoscopy Journal
Professor of Medicine
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REGISTRATION FORM

Course Number 80041282/7253

THIRD ANNUAL

UPDATE ON ADVANCES IN ENDOSCOPY, GASTROENTEROLOGY AND HEPATOLOGY

February 18, 2017

To Register:

Online: <https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=7253>

Fax: (866) 510-7088 or **Phone:** (410) 502-9634

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

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

I am a speaker for this Johns Hopkins activity.

last name		first name		m.i.
highest degree	primary specialty		Hopkins Faculty/Staff Only – JHED ID:	
For Physicians Only: NPI-10 digits		State License #	State of License	
mailing address				
city	state	ZIP + 4 code	country	
daytime telephone		fax number		
e-mail (required field) _____				

Please type or print clearly:

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

What do you hope to learn by attending this activity?

Please notify us if you have any special needs.

I would like to attend the hands on session for nurses and technicians.
(Space is limited.)

Registration Fees:

- Physicians.....\$175
- Residents*/Fellows*/Nurses/NPs/PAs/Allied Health Professionals\$100
*with verification of status

The registration fee includes instructional materials and food and beverage. For
registrations received after 5:00 p.m. ET on February 12, 2017 include a \$50 late fee.
On-site registrations are payable only by credit card.

Total amount \$ _____

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:** <http://benefits.jhu.edu/documents/trffacandstaff.pdf>
- ION Form:** <http://hopkinscme.edu/migration/IonRequest.pdf>

e-Check: Routing Number _____ Account Number _____

Credit Card: VISA MASTERCARD DISCOVER AMEX

Card # _____ Exp. Date _____

Billing Zip Code _____ Security Code _____

Name on Card _____

Signature and Date _____

The Johns Hopkins University School of Medicine takes responsibility for the content, quality
and scientific integrity of this CME activity.