



**JOHNS HOPKINS**  
MEDICINE

Office of Continuing Medical Education  
720 Rutland Avenue / Turner 20  
Baltimore, Maryland 21205-2195

16th Annual  
Current Topics in

Gastrointestinal  
and Liver Pathology

Saturday and Sunday  
**October 15-16, 2016**  
Chevy Chase Bank Conference Center  
The Sheikh Zayed Tower  
The Johns Hopkins Hospital  
Baltimore, Maryland



Dated Material

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CONTINUING MEDICAL EDUCATION

Intensive  
Educational  
Weekend!

16TH ANNUAL

# Current Topics in Gastrointestinal and Liver Pathology

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Conference Center

The Sheikh Zayed Tower

The Johns Hopkins  
Hospital

Baltimore, Maryland

APPROVED  
FOR  
SELF-ASSESSMENT  
MODULE (SAM)  
FOR MAINTENANCE  
OF CERTIFICATION

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



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## DESCRIPTION

This 16th annual conference is intended as a practical overview for pathologists who encounter gastrointestinal and liver specimens in daily practice. Interpretation of biopsies of the upper GI tract mucosa and the liver will be addressed, as well as recent advances in pancreatic and biliary pathology. Case presentations will be featured to emphasize presented concepts. Participants should come away with a better understanding of interpretation of mucosal biopsies, liver biopsies, pancreatic/biliary disorders, current concepts in staging and the application of modern techniques to gastrointestinal disorders.

## WHO SHOULD ATTEND

This activity is intended for community pathologists, gastrointestinal specialists, hepatologists, GI and hepatology fellows and residents.

## OBJECTIVES

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

- Summarize the basic concepts and histological changes associated with evaluating neoplastic liver biopsies.
- Discuss histologic features associated with iatrogenic injury to the GI tract.
- Identify the key components of the practical approach to molecular analysis of colon cancer.
- Summarize histologic features of selected pediatric gastrointestinal diseases.
- Discuss advances in genomic medicine as it relates to gastrointestinal malignancies.
- Discuss an approach to problematic cystic lesions of the pancreas.
- Explain histologic and immunohistochemical features of selected lymphoproliferative disorders of the gastrointestinal tract.
- Discuss an approach to handling inflammatory gastric biopsies.
- Summarize the main histologic features of common and rare upper and lower gastrointestinal tract polyps.
- Discuss issues and challenges of colorectal cancer staging.
- Discuss the main changes and challenges associated with ulcerative colitis-related neoplasia.

## GENERAL INFORMATION

### REGISTRATION

October 15-16, 2016 • 7:00 AM

### LOCATION

Chevy Chase Bank Conference Center • The Sheikh Zayed Tower • The Johns Hopkins Hospital • 1800 Orleans Street, Main Level • Baltimore, Maryland 21287

The Sheikh Zayed Tower is located on Orleans Street between Broadway and Wolfe Streets. Directions and campus parking information are available on our website under the contact us link at <https://hopkinscme.cloud-cme.com>. The closest garage is the Orleans Street Garage, which is located on Orleans Street (Route 40) between Wolfe Street and Broadway. Handicapped parking is also available in the McDelderry Street Garage. *Johns Hopkins is smoke free.*

### FEES

#### REGISTRATION CUT-OFF DATE: October 9, 2016

**Register Online at:** <https://HopkinsCME.cloud-cme.com/aph.aspx?P=5&EID=1526>

**Methods of Payment:** We require payment prior to the start of the activity. Payment by check or credit card must accompany the registration form prior to the activity. On-site payments by credit card only. Foreign payments must be by credit card or with a U.S. Dollar World Money Order. The registration fee includes instructional materials, continental breakfasts, refreshment breaks and lunches.

Physicians.....\$550

Residents\*/Fellows\*/Nurses/NPs/PAs/Allied Health Professionals.....\$350  
\*with verification of status

Printed Syllabus (Optional B&W).....\$50

You will receive a confirmation by e-mail. If you have not received it by October 9, 2016 call (410) 502-9634 to confirm that you are registered. A transcript of attendance will be sent via email by November 20, 2016.

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.

- Summarize histologic features associated with Barrett's neoplasia and discuss international variances in diagnosis.
- Discuss histologic features associated with the most common small intestinal lesions.
- Identify and discuss the main challenges pathologists face when examining frozen sections from the pancreatobiliary tract.

## 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 15.50 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## OTHER CREDITS

### American Board of Pathology (SAM)

This course is approved for self assessment module (SAM) credit by the American Board of Pathology and addresses the ACGME competencies of Medical Knowledge and Systems-Based Practice.

### Contact Hours for Non-Physicians

The Johns Hopkins University has approved this activity for 15.50 contact hours for non-physicians.

## 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 October 9, 2016. 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 October 9, 2016. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins conference in lieu of cancellation is not possible.

## HOTEL AND TRAVEL INFORMATION

### Courtyard by Marriott Baltimore Inner Harbor

1000 Aliceanna Street  
Baltimore, Maryland 21202-4341  
Web Site: [www.marriott.com/bwldt](http://www.marriott.com/bwldt)

Phone: (800) 321-2211  
(443) 923-4000  
Fax: (443) 923-9970

### HOTEL RESERVATION CUT-OFF DATE: SEPTEMBER 29, 2016

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

The Courtyard by Marriott Baltimore Inner Harbor is hospitality on the harbor. Nestled in the Harbor East neighborhood, it is one block from the picturesque waterfront and an easy stroll to the National Aquarium, Fells Point, Little Italy and other Inner Harbor attractions. Make your reservation by calling the hotel directly and specify that you are attending the Johns Hopkins **GI/Liver Pathology Meeting** to receive the special group rate of \$209, single or double, plus tax. Complimentary roundtrip transportation will be provided. Check-in time is 3:00 p.m. Check-out time is 12:00 noon.

## 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.

## 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.*

# PROGRAM

## SATURDAY, OCTOBER 15

### MORNING

- 7:00 - 7:45 Registration and Continental Breakfast
- 7:45 - 8:00 Welcome and Conference Goals  
Lysandra Voltaggio, MD
- 8:00 - 9:00 **The Hitchhiker's Guide to Tumors in the Liver**  
Wendy Frankel, MD
- 9:00 - 10:00 **Colorectal Cancer for 2016 and Beyond**  
Wendy Frankel, MD
- 10:00 - 10:15 Refreshment Break
- 10:15 - 11:15 **Gastritis: A Pattern Based Approach**  
Lysandra Voltaggio, MD
- 11:15 - 12:15 **Genomic Test Interpretation for the Gastrointestinal Surgical Pathologist**  
Jason Park, MD, PhD
- 12:15 - 1:15 Lunch

### AFTERNOON

- 1:15 - 2:15 **Bumps in the Road: Dirty Little Secrets of GI Tract Polyps, Part I**  
Christina Arnold, MD
- 2:15 - 3:15 **Bumps in the Road: Dirty Little Secrets of GI Tract Polyps, Part II**  
Dora Lam-Himlin, MD
- 3:15 - 3:30 Refreshment Break
- 3:30 - 4:15 **Hot Topics in Pediatric GI Pathology**  
Michael Arnold, MD
- 4:15 - 5:15 **Molecular Pathology of Colorectal Cancer**  
James Eshleman, MD, PhD

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

### TO REGISTER or FOR FURTHER INFORMATION

Register Online

(credit card and eCheck).....<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=1526>

Register by Phone (credit card only) .....(410) 502-9634

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

Confirmation/Certificates.....(410) 502-9634

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

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

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

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

For general information, please visit the activity webpage at  
<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=1526>

## SUNDAY, OCTOBER 16

### MORNING

- 7:00 - 8:00 Continental Breakfast
- 8:00 - 9:00 **Barrett's Neoplasia: International Variances in Diagnosis**  
Michael Vieth, MD
- 9:00 - 10:00 **Ulcerative Colitis Neoplasia: Changes and Challenges within the Last Decade**  
Michael Vieth, MD
- 10:00 - 10:15 Refreshment Break
- 10:15 - 11:15 **Selected Lymphoproliferative Disorders of the Gastrointestinal Tract**  
Iwona Auer, MD
- 11:15 - 12:15 **A Potpourri of Small Intestinal Lesions**  
Elizabeth Montgomery, MD
- 12:15 - 1:15 Lunch

### AFTERNOON

- 1:15 - 2:15 **Iatrogenic Injury in the Gastrointestinal Tract**  
Elizabeth Montgomery, MD
- 2:15 - 3:15 **Lessons Learned from Liver Biopsies.... A Review of Interesting Hepatopathology**  
Robert Anders, MD, PhD
- 3:15 - 3:30 Refreshment Break
- 3:30 - 4:30 **New Developments in the Diagnosis of Cystic Tumors of the Pancreas**  
Ralph Hruban, MD
- 4:30 - 5:00 **Three Things You Must Know about Frozen Section Diagnosis of Pancreatobiliary Tract**  
Seung-Mo Hong, MD, PhD
- 5:00 Summary  
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.

*The schedule is subject to change.*

### 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. A black and white printed copy may be ordered at the time of registration for an additional fee of \$50.00. The printed copy will be provided during activity registration. Cancellations or refunds for the printed copy will not be permitted.

# SPEAKERS

**16TH ANNUAL CURRENT TOPICS IN  
GASTROINTESTINAL AND LIVER PATHOLOGY  
OCTOBER 15-16, 2016**

**To Register: Online (credit card and eCheck):**

<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=1526>

**By phone (credit card only): (410) 502-9634 By fax: (866) 510-7088**

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

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

I am a speaker for this Johns Hopkins activity

Please type or print clearly

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

You will receive a confirmation notice and your attendance certificate by e-mail if you provide your e-mail address.

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. \_\_\_\_\_

**REGISTRATION FEES:**

- Physicians ..... \$550
- Residents\*/Fellows\*/Nurses/NPs/PAs/Allied Health Professionals..... \$350  
\*with verification of status
- Printed Syllabus (Optional B&W)..... \$50

The registration fee includes instructional materials and food and beverage. For registrations received after 5:00 p.m. ET on October 9, 2016 include a \$50 late fee. On-site registrations are payable only by credit card.

Total amount enclosed: \$ \_\_\_\_\_

**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>

Check (See instructions on top of form.)

Credit Card:  VISA  MASTERCARD  DISCOVER  AMEX

Card # \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Exp. Date \_\_\_\_\_

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

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

Please print clearly

Signature & Date \_\_\_\_\_

## Activity Director

**Lysandra Voltaggio, MD**  
Assistant Professor of Pathology

## Johns Hopkins Speakers

**Robert Anders, MD, PhD**  
Associate Professor of Pathology

**Ralph Hruban, MD**  
Professor of Pathology and Oncology

**James Eshleman, MD, PhD**  
Professor of Pathology

**Elizabeth Montgomery, MD**  
Professor of Pathology, Oncology and  
Orthopaedic Surgery

## Guest Speakers

**Christina Arnold, MD**  
Assistant Professor of Pathology  
Ohio State University  
Columbus, Ohio

**Dora Lam-Himlin, MD**  
Assistant Professor of Pathology  
Mayo Clinic  
Scottsdale, Arizona

**Michael Arnold, MD**  
Assistant Professor of Pathology  
Nationwide Children's Hospital  
Columbus, Ohio

**Jason Park, MD, PhD**  
Assistant Professor of Pathology  
University of Texas Southwestern  
Children's Medical Center  
Dallas, Texas

**Iwona Auer, MD**  
Clinical Associate Professor  
University of Calgary  
Calgary, AB Canada

**Seung-Mo Hong, MD, PhD**  
Associate Professor  
Department of Pathology  
Asan Medical Center  
University of Ulsan College of Medicine  
Seoul, South Korea

**Wendy Frankel, MD**  
Kurtz Chair and Distinguished  
Professor of Pathology and Chair of  
the Department of Pathology  
Ohio State University  
Columbus, Ohio

**Michael Vieth, MD**  
Director, Institute of Pathology  
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### ACKNOWLEDGEMENT

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