

Intensive  
Educational  
Weekend!

18TH ANNUAL

Current Topics in  
Gastrointestinal  
and Liver Pathology

Saturday and Sunday  
**October 20-21, 2018**

Chevy Chase Bank  
Conference Center

The Sheikh Zayed Tower

The Johns Hopkins  
Hospital

Baltimore, Maryland

APPROVED  
FOR  
SELF-ASSESSMENT  
MODULE (SAM)  
FOR CONTINUING  
CERTIFICATION

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



## DESCRIPTION

This 18th 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 and the application of modern techniques to gastrointestinal disorders.

## WHO SHOULD ATTEND

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

## OBJECTIVES

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

- Recognize the histologic features distinguishing progressive from regressive fibrosis in chronic viral hepatitis.
- Recognize the three-dimensional relationships between novel interstitial cells, interstitial fluid, and the interstitial collagen lattice.
- Explain the 3D morphologic basis for the finding of a neoplastic pancreatic gland adjacent to a muscular vessel.
- Discuss the clinical importance of mismatch repair deficiency in patients being considered for immune based chemotherapy.
- Describe the differential diagnosis of a pancreatic cyst.
- Describe the importance of gastric flat mucosal pathology in assessing gastric polyps.
- Identify common non-neoplastic cystic lesions.
- Recognize the broad differential of chronic colitis pattern.
- Explain the criteria for an adequate suction rectal biopsy in the setting of Hirschsprung disease.
- Describe the basic principles for interpreting tumor and germline genomic test results

## GENERAL INFORMATION

### REGISTRATION

October 20-21, 2018 • 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" tab 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 McElderry Street Garage. **Johns Hopkins is smoke free.**

### FEES

Register Online: <https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=14167>

### REGISTRATION CUT-OFF DATE: October 14, 2018

**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 /Nurses/NPs/PAs/Allied Health Professionals .....\$550

Residents\*/Fellows\* .....\$350

\*with verification of status

Printed Syllabus .....\$50

You will receive a confirmation by e-mail. If you have not received it by October 14, 2018, call (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 October 14, 2018. 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 14, 2018. 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 15 AMA PRA Category 1 Credits™. 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 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 that will identify and resolve conflicts of interest prior to this educational activity. Detailed disclosure will be made prior to presentation of the education.

## SYLLABUS

The syllabus will be accessible online and via your mobile device in the CloudCME App prior to the activity. 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 printed copy may be ordered at the time of registration for an additional fee of \$50. The printed copy will be provided during activity registration. Cancellations or refunds for the printed copy will not be permitted.

## HOTEL AND TRAVEL INFORMATION

### Courtyard by Marriott Baltimore Inner Harbor

1000 Aliceanna Street  
Baltimore, Maryland 21202-4341

Website: [www.marriott.com/bwidx](http://www.marriott.com/bwidx)

Phone: (800) 321-2211

(443) 923-4000

Fax: (443) 923-9970

### HOTEL RESERVATION CUT-OFF DATE: SEPTEMBER 28, 2018

**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 online at <http://bit.ly/GILiverHotel> or call the hotel directly and specify that you are attending the **Johns Hopkins Medical Center GI and Liver Pathology** group 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.

## 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 December 12, 2018.**

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 October 20-21, 2018 direct emergency calls to the Hopkins registration desk, (443) 287-5426. 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.*

# PROGRAM

## SATURDAY, OCTOBER 20

### MORNING

- 7:00 - 7:45 Registration and Continental Breakfast
- 7:45 - 8:00 **Welcome and Conference Goals**  
Lysandra Voltaggio, MD
- 8:00 - 9:00 **Handling H.pylori- Negative Gastric Biopsies**  
Dora Lam-Himlin, MD
- 9:00 - 10:00 **Common Issues and Challenging Cases from the Liver Consultation Service**  
Kiyoko Oshima, MD
- 10:00 - 10:15 Refreshment Break
- 10:15 - 11:15 **Common Mimickers in GI Pathology**  
Lysandra Voltaggio, MD
- 11:15 - 12:15 **Genomic Case Studies for the Gastrointestinal Surgical Pathologist**  
Jason Park, MD, PhD
- 12:15 - 1:15 Lunch

### AFTERNOON

- 1:15 - 2:15 **Hot Topics in Gastrointestinal Molecular Pathology**  
Jason Park, MD, PhD
- 2:15 - 3:15 **A Polypoid Potpourri: Gastric Lumps and Bumps**  
Elizabeth Montgomery, MD
- 3:15 - 3:30 Refreshment Break
- 3:30 - 4:15 **Hirschsprung Disease from A to Z: Biopsy to Re-do Pull Through**  
Michael Arnold, MD, PhD
- 4:15 - 5:15 **Decoding Colitis: A Field Guide to Inflammatory Bowel Disease Mimics**  
Christina Arnold, MD

## SUNDAY, OCTOBER 21

### MORNING

- 7:00 - 8:00 Registration and Continental Breakfast
- 8:00 - 9:00 **Liver Biopsy Assessment of Post-Treatment Viral Hepatitis: The Beijing Classification**  
Neil Theise, MD
- 9:00 - 10:00 **Redefining the Human Interstitium: Insights from in vivo Endomicroscopy**  
Neil Theise, MD
- 10:00 - 10:15 Refreshment Break
- 10:15 - 11:15 **Introduction to Immune-Based Chemotherapy in Colorectal and Mismatch Repair Deficient Cancers**  
Robert Anders, MD, PhD
- 11:15 - 12:15 **Small Samples with Big Consequences: Pancreatobiliary Aspiration and Biopsy**  
Meredith Pittman, MD
- 12:15 - 1:15 Lunch

### AFTERNOON

- 1:15 - 2:15 **Cystic Neoplasms of the Pancreas**  
Laura Wood, MD
- 2:15 - 3:15 **Non-neoplastic and Non-epithelial Mass Forming Lesions of the Pancreas: Not Everything is Carcinoma!**  
Elizabeth Thompson, MD, PhD
- 3:15 - 3:30 Refreshment Break
- 3:30 - 4:30 **Pancreas Pathology in 3D**  
Ralph Hruban, MD
- 4:30 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.



Check out our mobile app CloudCME.

Organization Code: **HopkinsCME**

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

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

### TO REGISTER or FOR FURTHER INFORMATION

Register Online

<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=14167>

|                                       |  |
|---------------------------------------|--|
| Register by Phone                     | (410) 502-9636                                       |
| Register by Fax                       | (866) 510-7088                                       |
| Confirmation/Certificates/Transcripts | (410) 502-9636                                       |
| General Information                   | (410) 955-2959                                       |
| E-mail the Office of CME              | <a href="mailto:cmenet@jhmi.edu">cmenet@jhmi.edu</a> |

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=14167>

# SPEAKERS

## Activity Director

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

## Johns Hopkins Speakers

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

**Kiyoko Oshima, MD**  
Assistant Professor of Pathology

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

**Elizabeth Thompson, MD, PhD**  
Assistant Professor of Pathology

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

**Laura Wood, MD**  
Associate Professor of Pathology

## Guest Speakers

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

**Jason Park, MD, PhD**  
Associate Professor of Pathology  
UT Southwestern  
Dallas, Texas

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

**Meredith Pittman, MD**  
Assistant Professor of Pathology  
Cornell University  
Ithaca, New York

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

**Neil Theise, MD**  
Professor of Pathology  
New York University  
New York, New York

### 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.

# Registration Form

Course Number 80045679/14167

## 18TH ANNUAL CURRENT TOPICS IN GASTROINTESTINAL AND LIVER PATHOLOGY OCTOBER 20-21, 2018

### TO REGISTER:

Online: <https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=14167>

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 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<br>JHED ID Number: |                   |
| For Physicians Only - NPI 10 Digit # |                   |            | State License #* |   | State of License* |
| Organization                         |                   |            | mailing address  |   |                   |
| city                                 |                   | state      | ZIP + 4 code     | country                                       |                   |
| daytime telephone                    |                   |            | fax number       |   |                   |
| e-mail (required field) _____        |                   |            |                  |   |                   |

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/Nurses/NPs/PAs/Allied Health Professionals ..... \$550  
 Residents\*/Fellows\* ..... \$350

\*with verification of status

Printed Syllabus ..... \$50

The registration fee includes instructional materials and food and beverage. For registrations received after 5:00 p.m. ET on October 14, 2018 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 \_\_\_\_\_

Please print clearly

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



**Office of Continuing Medical Education**

720 Rutland Avenue / Turner 20  
Baltimore, Maryland 21205-2195

18th Annual  
Current Topics in

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Dated Material

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