



**JOHNS HOPKINS**  
MEDICINE

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

Non-Profit Org.  
U.S. Postage  
PAID  
Bellmawr, NJ  
Permit No. 2134

### Third Annual

## Stars of the American Registry of Pathology Fascicles

in Partnership with Johns Hopkins Pathology

April 6-7, 2019 • Baltimore, Maryland



Dated Material



Check out our mobile app CloudCME.  
Organization Code: HopkinsCME

<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=15347>



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

CONTINUING MEDICAL EDUCATION

*Third Annual*

# Stars of the American Registry of Pathology Fascicles

in Partnership with  
Johns Hopkins Pathology

## April 6-7, 2019

**Chevy Chase Bank Conference Center**  
The Sheikh Zayed Tower  
The Johns Hopkins Hospital  
Baltimore, Maryland



**JOHNS HOPKINS**  
MEDICINE

## DESCRIPTION

This two day conference will address both cutting edge and practical issues in surgical pathology, in line with new volumes of the AFIP Fascicles, in 2018 and 2019. Key topics include salivary and sinonasal lesions, contemporary issues in breast needle biopsies, pathology of lung tumors in the modern era, gastrointestinal and liver pathology, and bone and soft tissue pathology with radiologic correlation. The course format will include lecture and case-based sessions with encouraged questions and discussion from attendees.

## WHO SHOULD ATTEND

This activity is intended for pathologists, nurses, NPs, PAs and pathology residents.

## OBJECTIVES

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

- Increase synergy between radiologic and pathologic evaluation of skeletal lesions.
- Define diagnostic criteria and molecular underpinnings of lung adenocarcinoma.
- Recognize and diagnose key gastroesophageal precancerous processes.

## 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 American Registry of Pathology. The Johns Hopkins University School of Medicine is accredited by the 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 15.25 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 15.25 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 conflicts of interest prior to this educational activity. Detailed disclosure will be made prior to presentation of the education.

## GENERAL INFORMATION

### REGISTRATION

April 6, 2019 • 7:00 a.m. – 7:40 a.m.

### LOCATION

#### Chevy Chase Bank Conference Center

The Sheikh Zayed Tower  
The Johns Hopkins Hospital  
1800 Orleans Street, Main Level  
Baltimore, Maryland 21287

On Saturday, complimentary parking is available in the Washington Street Garage.

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=15347>

**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 continental breakfasts, refreshment breaks and lunches.

|  |       |
|--|-------|
| Physicians.....  | \$550 |
| Residents*/Fellows*/Nurses/NPs/PAs/Allied Health Professionals ..... | \$350 |
| *with verification of status   |       |
| Printed Syllabus.....  | \$50  |

You will receive a confirmation by e-mail. If you have not received it by **March 31, 2019**, 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 **March 31, 2019**. 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, 2019**. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

## HOTEL AND TRAVEL INFORMATION

### Hyatt Place Baltimore/Inner Harbor

511 South Central Avenue  
Baltimore, Maryland 21202

Phone: (410) 558-1840

Fax: (410) 558-1831

### HOTEL RESERVATION CUT-OFF DATE: February 13, 2019

Hyatt Place Baltimore/Inner Harbor offers a refreshing blend of style and innovation in a neighborhood alive with cultural attractions, shopping and amazing local restaurants. It is located close to everything you want to do, including museums, shops, restaurants and more.

A limited block of sleeping rooms has been reserved for your convenience and will be available on a first come, first served basis. Make your reservation online at [https://www.hyatt.com/en-US/hotel/maryland/hyatt-place-baltimore-inner-harbor/bwizh?corp\\_id=G-JHPT](https://www.hyatt.com/en-US/hotel/maryland/hyatt-place-baltimore-inner-harbor/bwizh?corp_id=G-JHPT) or call the hotel directly and specify that you are attending the **Johns Hopkins Pathology Course** to receive the special group rate of \$179 per room, per night, which includes breakfast, WIFI and transportation.

# GENERAL INFORMATION, continued

## 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 22, 2019.**

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 6–7, 2019, 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.*

## SYLLABUS

The syllabus will be accessible online and via your mobile device in the CloudCME App prior to the activity. All registrants will receive a program and paper for note-taking. 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.

## TO REGISTER OR FOR FURTHER INFORMATION

Register Online.....<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=15347>

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.....[cmenet@jhmi.edu](mailto:cmenet@jhmi.edu)

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

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

Check out our mobile app CloudCME.

Organization Code: HopkinsCME



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

For general information, please visit the activity webpage at  
<https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=15347>

*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.*

# PROGRAM

## SATURDAY, APRIL 6, 2019

|               |   |
|---------------|---|
| 7:00 – 7:40   | Registration and Continental Breakfast  |
| 7:40 – 7:45   | <b>Welcome and Conference Goals</b><br>Elizabeth A. Montgomery, MD and Jason L. Hornick, MD, PhD                                    |
| 7:45 – 8:45   | <b>What the Pathologist Needs to Know About Radiology of Bone Tumors</b><br>Mark D. Murphy, MD, FACR                                |
| 8:45 – 9:45   | <b>Diagnostic Problems in Cartilage and Bone Forming Tumors of the Skeleton: An Algorithmic Approach</b><br>Andrew E. Rosenberg, MD |
| 9:45 – 10:45  | <b>Interesting Cases in Bone Pathology: For the Strong and Brave</b><br>Andrew E. Rosenberg, MD                                     |
| 10:45 – 11:00 | Refreshment Break (provided)  |
| 11:00 – 12:00 | <b>Pitfalls in Salivary Gland Pathology</b><br>Lisa M. Rooper, MD   |
| 12:00 – 1:00  | Lunch (provided)  |
| 1:00 – 2:00   | <b>New Developments in Sinonasal Pathology</b><br>Lisa M. Rooper, MD  |
| 2:00 – 3:00   | <b>Case Presentations in Esophageal and Gastric Pathology 1</b><br>Elizabeth A. Montgomery, MD                                      |
| 3:00 – 3:15   | Refreshment Break (provided)  |
| 3:15 – 4:15   | <b>Mesenchymal Tumors of the Esophagus and Stomach: GIST Variants and Mimics</b><br>Jason L. Hornick, MD, PhD                       |
| 4:15 – 5:15   | <b>Case Presentations in Esophageal and Gastric Pathology 2</b><br>Elizabeth A. Montgomery, MD                                      |

## SUNDAY, APRIL 7, 2019

|               |  |
|---------------|--|
| 7:15 – 8:00   | Continental Breakfast  |
| 8:00 – 9:00   | <b>Clinical Significance of Lung Adenocarcinoma Classification</b><br>William D. Travis, MD                |
| 9:00 – 10:00  | <b>Neuroendocrine Tumors of the Lung</b><br>William D. Travis, MD  |
| 10:00 – 10:15 | Refreshment Break (provided)   |
| 10:15 – 11:15 | <b>Unusual Breast Lesions</b><br>Laura C. Collins, MD  |
| 11:15 – 12:15 | <b>Contemporary Concerns for Core Needle Biopsy of the Breast</b><br>Laura C. Collins, MD                  |
| 12:15 – 1:15  | Lunch (provided)   |
| 1:15 – 2:15   | <b>Emergencies in Hepatic Pathology</b><br>Michael S. Torbenson, MD  |
| 2:15 – 3:15   | <b>Topics in Liver Pathology</b><br>Michael S. Torbenson, MD   |
| 3:15 – 4:15   | <b>A Contemporary Approach to Round Cell Sarcomas: From Ewing to CIC-DUX4</b><br>Jason L. Hornick, MD, PhD |
| 4:15 – 4:30   | <b>Closing Remarks</b><br>Elizabeth A. Montgomery, MD and Jason L. Hornick, MD, PhD                        |
| 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.

# SPEAKERS

## Activity Director

**Elizabeth A. Montgomery, MD**

*Professor of Pathology*

*Johns Hopkins University School of Medicine*

## Activity Co-Director

**Jason L. Hornick, MD, PhD**

*Director of Surgical Pathology and Immunohistochemistry*

*Brigham and Women's Hospital*

*Professor of Pathology*

*Harvard Medical School*

## Johns Hopkins Speakers

**Lisa M. Rooper, MD**

*Assistant Professor of Pathology*

*Division of Surgical Pathology*

*Johns Hopkins University School of Medicine*

## Guest Speakers

**Laura C. Collins, MD**

*Vice Chair of Anatomic Pathology*

*Director of Breast Pathology*

*Beth Israel Deaconess Medical Center*

*Professor of Pathology*

*Harvard Medical School*

**Mark D. Murphy, MD, FACR**

*Physician in Chief*

*American Institute for Radiologic Pathology*

**Andrew E. Rosenberg, MD**

*Professor of Pathology*

*University of Miami*

**Michael S. Torbenson, MD**

*Professor of Pathology*

*Mayo Clinic*

**William D. Travis, MD**

*Attending Thoracic Pathologist*

*Memorial Sloan Kettering Cancer Center*

# REGISTRATION FORM COURSE 80046868/15347

## Third Annual Stars of the American Registry of Pathology Fascicles

in Partnership with Johns Hopkins Pathology

**April 6 – 7, 2019**

### TO REGISTER:

**Online:** <https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=15347>

**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                              |         |
| mailing address                      |                   | organization    |   |         |
| city                                 |                   | state           | ZIP + 4 code                                  | country |
| daytime telephone                    |                   | fax number      |   |         |
| e-mail (required)                    |                   |                 |   |         |

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 ..... \$50

The registration fee includes food and beverage.

For registrations received after 5:00 p.m. ET on **March 31, 2019**, include a \$50 late fee. On-site registrations are payable only by credit card.

### PAYMENT TYPE:

Total Amount: \$ \_\_\_\_\_

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

**Credit Card:**  VISA  MASTERCARD  DISCOVER  AMEX

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

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

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

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