



JOHNS HOPKINS
M E D I C I N E

Office of Continuing Medical Education
Johns Hopkins School of Medicine
Turner 20, 720 Rutland Avenue
Baltimore, Maryland 21205-2195

**13TH ANNUAL
INFECTIOUS DISEASES UPDATE
FOR PRIMARY CARE AND HOSPITAL MEDICINE
May 16 – 17, 2019**
Baltimore, Maryland

Register Online:
hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=17956

DATED MATERIAL

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Department of Medicine
at Johns Hopkins School of Medicine
and Johns Hopkins Bayview Medical Center

presents

13TH ANNUAL
**INFECTIOUS
DISEASES
UPDATE**

**FOR PRIMARY CARE AND
HOSPITAL MEDICINE**

May 16-17, 2019

Thomas B. Turner Building
Johns Hopkins School of Medicine
Baltimore, Maryland

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



13TH ANNUAL

INFECTIOUS DISEASES UPDATE

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May 16-17, 2019

DESCRIPTION

Infectious diseases kill more people worldwide than any other single cause and are among the most common reasons for hospitalization. Infectious diseases is a dynamic field, and new challenges have emerged facing frontline providers. Primary care providers, emergency department providers and hospitalists are often the first to identify and treat infections in patients. Changes in the health care system have prompted the development and implementation of clinical practice guidelines and clinical pathways. These all impact generalist providers, who may have limited time and resources to access expert and up-to-date information in infectious diseases.

This course is designed to explore major areas in infectious diseases which are impacting generalists. Our major areas of focus will include:

- Recent updates in general infectious diseases and HIV medicine.
- Acute infectious disease syndromes that are encountered by primary care practitioners and hospitalists. This will include reviews of sepsis, fever and rash, staphylococcus aureus bacteremia, acute pancreatitis, and other infectious disease emergencies.
- Approach to commonly encountered syndromes such as UTI, Helicobacter pylori infection, latent TB infection, and tick-borne illnesses.
- Review of national guidelines for vaccines, sexually transmitted infections (with new treatment strategies especially for antibiotic resistant gonorrhea), as well as pre-exposure prophylaxis for HIV (PrEP).

WHO SHOULD ATTEND

This activity is intended for emergency medicine physicians, family practitioners, internists, public health practitioners, hospitalists, nurses, nurse practitioners, and physician assistants.



OBJECTIVES

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

- Discuss the clinical manifestations of different syndromes such as tick-borne illnesses, sexually transmitted infections, and urinary tract infections, and the recommended testing and treatment for each.
- Formulate a plan for the initial evaluation and management of patients with clinical syndromes such as sepsis, acute pancreatitis, fever and rash, and fever in the returning traveler.
- Recognize and manage infections caused by staphylococcus aureus, helicobacter pylori and multidrug-resistant gram-negative bacteria.
- Apply current guideline recommendations for vaccine administration, HIV pre-exposure prophylaxis, and the management of latent tuberculosis infection.

ACCREDITATION STATEMENT

The Johns Hopkins 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 School of Medicine designates this live activity for a maximum of 16.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MAINTENANCE OF CERTIFICATION

Successful completion of this CME activity, which includes participation in the evaluation



component, enables the participant to earn up to 16.25 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.

OTHER CREDITS

American Academy of Family Physicians

Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

American Academy of Nurse Practitioners National Certification Program

American Academy of Nurse Practitioners National Certification Program accepts *AMA PRA Category I Credit™* from organizations accredited by the ACCME.

American Nurses Credentialing Center

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

National Commission on Certification of Physician Assistants (NCCPA)

PAs may claim a maximum of 16.25 Category I credits for completing this activity. NCCPA accepts *AMA PRA Category I Credit™* from organizations accredited by ACCME or a recognized state medical society.

Contact Hours for Non-Physicians

The Johns Hopkins University has approved this activity for 16.25 contact hours for non-physicians.

POLICY ON SPEAKER AND PROVIDER DISCLOSURE

It is the policy of the Johns Hopkins School of Medicine that the speaker and provider globally disclose conflicts of interest. The Johns Hopkins 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.



GENERAL INFORMATION

REGISTRATION

Thursday, May 16, 2019 • 7:00 a.m.

LOCATION

Thomas B. Turner Building
Johns Hopkins 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 HopkinsCME.cloud-cme.com. Handicapped parking is available in the nearby Rutland Garage. **Johns Hopkins is smoke-free.**

FEES

Register Online:

hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=17956

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	\$395
Residents*/Fellows*/Nurses/NPs/ PAs/Allied Health Professionals	\$320
<i>*with verification of status</i>	

You will receive a confirmation by e-mail. If you have not received it by **May 10, 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 **May 10, 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 **May 10, 2019**. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins activity in lieu of cancellation is not possible.

SYLLABUS

The syllabus will be accessible online and via your mobile device in the CloudCME App prior to the activity.

HOTEL AND TRAVEL INFORMATION

We strongly encourage you to book your accommodations at the Residence Inn Baltimore at The Johns Hopkins Medical Campus, which is the conference headquarters hotel. The Johns Hopkins Office of CME makes every effort to secure the best rate for overnight accommodations. The rate is part of a negotiated conference package that incorporates many services. By staying at the host hotel and booking within the room block, you help us maintain current conference benefits and keep future registration fees reasonable. Please consider this when making your overnight accommodations decision.

Residence Inn Baltimore at The Johns Hopkins Medical Campus

800 North Wolfe Street
Baltimore, Maryland 21205
(443) 524-8400

Booking Link: bit.ly/13thIDU

HOTEL RESERVATION CUT-OFF DATE:

April 24, 2019

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

The Residence Inn Baltimore at The Johns Hopkins Medical Campus is a new, all suite facility located on the campus of The Johns Hopkins Medical Campus, with complimentary breakfast, room service, and high-speed Internet. The hotel is conveniently located

just two blocks from the Thomas B. Turner Building and a short taxi ride from Baltimore's Inner Harbor. Make your reservation online at bit.ly/13thIDU or call the hotel directly and specify that you are attending the Johns Hopkins Infectious Diseases conference to receive the special group rate of \$149, single or double, plus tax. On-site parking is available at an additional charge. Check-in time is 4:00 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 July 1, 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 **May 16-17, 2019**, direct emergency calls to the Hopkins registration desk, (410) 955-3673. Messages will be posted for participants.

AMERICANS WITH DISABILITIES ACT

The Johns Hopkins 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.*

TO REGISTER OR FOR FURTHER INFORMATION

Register Online: hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=17956

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

Follow us on Twitter: twitter.com/HopkinsCME

Facebook: facebook.com/HopkinsCME

Check out our mobile app CloudCME.

Organization Code: **hopkinscme**



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

Sponsoring Department website: hopkinsmedicine.org/infectious-diseases/

For general information, please visit the activity webpage at:

hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=17956

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PROGRAM

THURSDAY, MAY 16, 2019

- 7:00 – 8:00 Registration and Continental Breakfast
- 7:00 – 5:00 Exhibits Open
- 8:00 – 8:10 **Welcome and Conference Goals**
- 8:10 – 8:55 **Tick-borne Illnesses**
Michael Melia, MD
- 8:55 – 9:40 **Updates in Sepsis**
Panagis Galiatsatos, MD
- 9:40 – 10:00 Refreshment Break
- 10:00 – 11:00 **What's Hot in ID**
Jonathan Zenilman, MD
- 11:00 – 11:45 **Gram-negative Resistance for the Internist**
Pranita Tamma, MD
- 11:45 – 1:00 **Lunch with the Professors**
- 1:00 – 1:45 **Behavior, Free Will, and the Microbiome**
Glenn Treisman, MD, PhD
- 1:45 – 2:30 **Pancreatitis**
Pamela Lipsett, MD
- 2:30 – 2:50 Refreshment Break
- 2:50 – 3:35 **STIs I**
Matthew Hamill, MBChB, MPH, MSc, PhD
- 3:35 – 4:20 **What's Hot in HIV**
Joyce Jones, MD, MS
- 4:20 – 5:00 **Case Presentations**
Infectious Diseases Fellows

FRIDAY, MAY 17, 2019

- 7:00 – 8:00 Continental Breakfast
- 8:00 – 8:45 **Fever in the Returning Travel**
Noreen Hynes, MD, MPH
- 8:45 – 9:30 **Helicobacter Pylori**
Cynthia Sears, MD
- 9:30 – 10:15 **PreP Update**
Erica Johnson, MD
- 10:15 – 10:35 Refreshment Break
- 10:35 – 11:20 **Fever and Rash**
Christopher Lippincott, MD, MPH
- 11:20 – 12:05 **Updates in Vaccines**
Anna Durbin, MD
- 12:05 – 1:05 **Lunch with the Professors**
- 1:05 – 1:50 **Staphylococcus Aureus Bacteremia**
Sara Cosgrove, MD
- 1:50 – 2:35 **Updates in UTIs**
Michael Melia, MD
- 2:35 – 3:20 **Latent TB Diagnosis and Treatment**
Richard Chaisson, MD
- 3:20 – 3:40 Refreshment Break
- 3:40 – 4:25 **STIs 2**
Susan Tuddenham, MD, MPH
- 4:25 – 4:45 **Summary**
- 4:45 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.

ACTIVITY DIRECTORS

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Johns Hopkins School of Medicine

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Assistant Professor of Medicine
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Johns Hopkins Bayview
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Division of Infectious Diseases
Johns Hopkins School of Medicine

Sara Cosgrove, MD

Professor of Medicine
Division of Infectious Diseases
Johns Hopkins School of Medicine

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Professor of Medicine
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Johns Hopkins Bayview Medical Center

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 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.

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Register Online: hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=17956

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 Johns Hopkins speaker for this activity.

Please type or print clearly:

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
ABIM#		Birth Month	Birth Day	
<input type="checkbox"/> I provide permission for my MOC completion information to be shared and transmitted to the Accreditation Council for Continuing Medical Education (ACCME).				
Organization		Mailing Address		
City		State	Zip + 4 Code	Country
Daytime Telephone		Fax Number		
Email (Required)				

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

I plan to stay at the Residence Inn Baltimore at The Johns Hopkins Medical Campus in Baltimore, Maryland

What do you hope to learn by attending this activity? _____

Please notify us if you have any special needs. _____

REGISTRATION FEES:

Physicians.....\$395

Residents*/Fellows*/Nurses/NPs/PAs/Allied Health Professionals.....\$320
*with verification of status

The registration fee includes instructional materials and food and beverage. For registrations received after 5:00 p.m. ET on **May 10, 2019**, include a \$50 late fee. On-site registrations are payable only by credit card..

Total amount enclosed \$ _____

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: benefits.jhu.edu/documents/trffacandstaff.pdf

ION Form: hopkinscme.edu/migration/IonRequest.pdf

Payment Type:

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