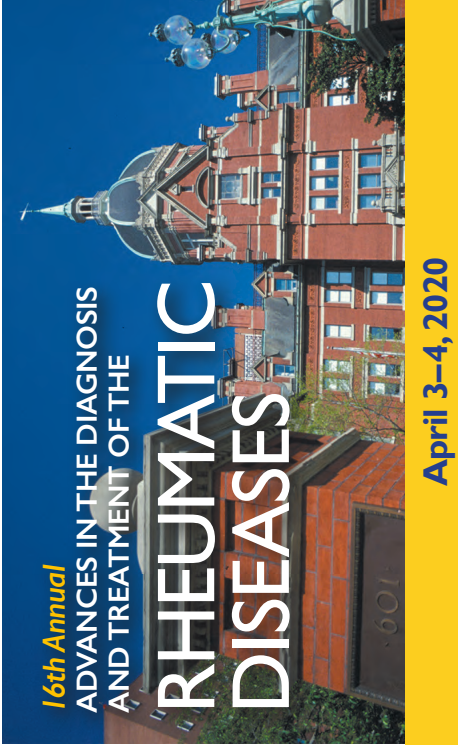




**JOHNS HOPKINS**  
M E D I C I N E

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Johns Hopkins University School of Medicine  
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Check out our mobile app CloudCME.

**CloudCME**

Organization Code: Hopkinscme

CONTINUING MEDICAL EDUCATION

**April 3-4, 2020**



**JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE**  
Department of Medicine | Division of Rheumatology presents

*16th Annual*  
ADVANCES IN THE DIAGNOSIS AND TREATMENT OF THE  
**RHEUMATIC DISEASES**

Renaissance Baltimore Harborplace Hotel  
Baltimore, Maryland

*Now Available Via Live Stream!*

 **JOHNS HOPKINS**  
M E D I C I N E

## DESCRIPTION

Now in its 16th year, this two-day symposium has been planned for the providers who care for patients with rheumatic disease. Given the wide variety of rheumatologic disorders, and an ever-increasing number of diagnostic procedures and treatment options, it is necessary to provide clinicians with information about strategies for the early diagnosis of these conditions, novel state-of-the-art diagnostic tools, and opportunities to utilize the most effective treatments to ensure optimal patient outcomes.

## WHO SHOULD ATTEND

This activity is intended for rheumatologists, internists, gerontologists, orthopedic surgeons, nurses and other allied health professionals involved in the area of patients with rheumatic diseases.

## OBJECTIVES

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

- Discuss updates in the management of Rheumatoid Arthritis.
- Recognize the use of cannabinoids in chronic illness.
- Discuss updates in the treatment of myositis.
- Identify updates in the management of psoriatic arthritis.
- Discuss updates in the management of vasculitis.
- Review updates in the management of ankylosing spondylitis.

## 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 17 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 (ANCC)** accepts AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

**American Association of Nurse Practitioners National Certification Program** accepts AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

## National Commission on Certification of Physician Assistants (NCCPA)

PAs may claim a maximum of 17 Category 1 credits for completing this activity. NCCPA accepts AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society.

The Johns Hopkins University has approved this activity for 17 **contact hours for non-physicians**.

## American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) Program

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 17 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 Presenter and Provider Disclosure

It is the policy of the Johns Hopkins School of Medicine that the presenter 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

April 3–4, 2020 • 7:15 a.m.

### Fees

**Register Online:** [hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=24829](https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=24829)

**Methods of Payment:** We require full payment prior to the start of the activity. On-site payments by credit card only. Early bird registration is available for registrations received prior to 5:00 p.m. ET on March 4, 2020. The registration fee includes instructional materials, continental breakfasts, refreshment breaks and lunches.

	Before March 14, 2020	After March 14, 2020	Live Stream
Physicians	\$450	\$500	\$375
Residents*/Fellows*/Nurses/NPs/PAs/ Allied Health Professionals <small>*with verification of status</small>	\$ 275	\$300	\$275

You will receive a confirmation by e-mail. If you have not received it by March 28, 2020, 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 28, 2020. 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 28, 2020. 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. All onsite registrants will receive a flash drive with the slides and paper for note-taking. This is included in the cost of your registration.

### Hotel and Travel Information

Renaissance Baltimore Harborplace Hotel  
202 East Pratt Street  
Baltimore, Maryland 21202

(410) 547-1200  
(800) 468-3571  
[renaissancehotels.com](http://renaissancehotels.com)

### Hotel Reservation Cut-off Date: March 17, 2020

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

The Renaissance Baltimore Harborplace Hotel is part of the waterfront complex of Harborplace, and only steps away from the many attractions of Baltimore's Inner Harbor. Make your reservation online at [book.passkey.com/e/49946482](https://book.passkey.com/e/49946482) or call the hotel directly and specify that you are attending the Johns Hopkins Rheumatic Diseases to receive the special group rate of \$199, single or double, plus tax. Complimentary roundtrip transportation will be provided. On-site parking is available at the hotel at an additional charge. Check-in time is 4:00 p.m. Check-out time is 12:00 p.m.

### 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.*

## Friday, April 3, 2020

- 7:15 - 7:55 Registration and Continental Breakfast
- 7:55 - 8:00 **Introduction and Conference Goals**  
Clifton Bingham, III, MD
- 8:00 - 9:00 **Anti-phospholipid Syndrome**  
Michelle Petri, MD, MPH
- 9:00 - 10:00 **Headline News in Rheumatoid Arthritis**  
Clifton Bingham, III, MD
- 10:00 - 10:15 Refreshment Break
- 10:15 - 11:15 **Update on Cannabinoids**  
Ryan Vandrey, PhD
- 11:15 - 12:15 **Update in Scleroderma**  
Zsuzsanna McMahan, MD, MHS
- 12:15 - 1:25 **Lunch and Meet the Professor Sessions**  
*Sign up for sessions at Registration Desk during the morning break.*
- 1:25 - 1:30 **Introduction**  
Uzma Haque, MD
- 1:30 - 2:30 **Updates in Ankylosing Spondylitis**  
Michael Ward, MD, MPH
- 2:30 - 3:15 **Updates in Vasculitis**  
Brendon Antiochos, MD
- 3:15 - 3:30 Refreshment Break
- 3:30 - 4:15 **Secrets of Success when Prescribing OT and PT**  
Marlis Gonzales-Fernandez, MD, PhD
- 4:15 - 5:15 **Panel Discussion- Lupus, RA, Vasculitis**  
Brendon Antiochos, MD,  
Clifton Bingham, III, MD,  
Uzma Haque, MD,  
George Stojan, MD
- 5:15 **Summary**  
Adjourn

## Saturday, April 4, 2020

- 7:15 - 7:55 Continental Breakfast
- 7:55 - 8:00 **Introduction and Conference Goals**  
Victoria Ruffing, RN-BC
- 8:00 - 8:45 **Myositis Therapies**  
Julie Paik, MD, MHS
- 8:45 - 9:45 **Updates in Psoriatic Arthritis**  
Ana-Maria Orbai, MD, MHS
- 9:45 - 10:00 Refreshment Break
- 10:00 - 10:45 **Advances in Pediatric Rheumatology**  
Tova Ronis, MD
- 10:45 - 11:30 **Pulmonary Hypertension – Diagnosis and Management**  
Steven Mathai, MD, MPH
- 11:30 - 12:30 **Dermatology for the Rheumatologist**  
Jihad Alhariri, MD
- 12:30 - 1:40 **Lunch and Meet the Professor Sessions**  
*Sign up for sessions at Registration Desk during the morning break.*
- 1:40 - 1:45 **Introduction**  
Clifton Bingham, III, MD
- 1:45 - 2:30 **Updates on Immunology for the Rheumatologist**  
Eric Gapud, MD, PhD
- 2:30 - 3:00 **Update on Checkpoint Inhibitor Adverse Events**  
Laura Cappelli, MD, MHS
- 3:00 - 3:15 Refreshment Break
- 3:15 - 3:45 **Ultrasound Updates**  
Myma Albayda, MD
- 3:45 - 4:45 **Difficult Cases in General Rheumatology**  
John Miller, MD
- 4:45 - 4:50 **Closing Remarks/Adjourn**  
Uzma Haque, MD

## 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 19, 2020.**

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.

## Acknowledgment

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.

## TO REGISTER or FOR FURTHER INFORMATION

Register Online: [hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=24829](https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=24829)

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: [twitter.com/HopkinsCME](https://twitter.com/HopkinsCME)

Facebook: [facebook.com/HopkinsCME](https://facebook.com/HopkinsCME)

Check out our mobile app CloudCME.

Organization Code: HopkinsCME

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

Sponsoring Department Website: [hopkinsrheumatology.org](https://hopkinsrheumatology.org)

For general information, please visit the activity webpage at

[hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=24829](https://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=24829)



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

**This schedule is subject to change.**

## ACTIVITY DIRECTORS

### Clifton Bingham, III, MD

Professor of Medicine  
Director, Johns Hopkins Arthritis Center  
Director for Research  
Division of Rheumatology

### Uzma Haque, MD

Assistant Professor of Medicine  
Co-Director Clinical Operations,  
Johns Hopkins Arthritis Center  
Assistant Program Director,  
Johns Hopkins Rheumatology Fellowship  
Division of Rheumatology



### Victoria Ruffing, RN-BC

Director of Nursing and Patient Education  
Johns Hopkins Arthritis Center  
Division of Rheumatology

## JOHNS HOPKINS SPEAKERS

### Myma Albayda, MD

Assistant Professor of Medicine  
Division of Rheumatology

### Jihad Alhariri, MD

Assistant Professor of Medicine  
Division of Dermatology

### Brendon Antiochos, MD

Assistant Professor of Medicine  
Division of Rheumatology

### Laura Capelli, MD, MHS

Assistant Professor of Medicine  
Division of Rheumatology

### Eric Gapud, MD, PhD

Instructor in Medicine  
Division of Rheumatology

### Marlis Gonzales-Fernandez, MD, PhD

Associate Professor of Physical Medicine  
and Rehabilitation

### Steven Mathai, MD, MPH

Associate Professor of Medicine  
Division of Pulmonology

### John Miller, MD

Instructor in Medicine  
Division of Rheumatology

### Zsuzsanna McMahon, MD, MHS

Assistant Professor of Medicine  
Division of Rheumatology

### Ana-Maria Orbai, MD, MHS

Assistant Professor of Medicine  
Division of Rheumatology

### Julie Paik, MD, MHS

Assistant Professor of Medicine  
Division of Rheumatology

### Michelle Petri, MD, MPH

Professor of Medicine  
Division of Rheumatology

### George Stojan, MD

Assistant Professor of Medicine  
Division of Rheumatology

### Ryan Vandrey, PhD

Assistant Professor of Psychiatry  
and Behavioral Medicine

## GUEST SPEAKERS

### Tova Ronis, MD

Assistant Professor of Medicine  
D.C. Children's Hospital  
Washington, DC

### Michael Ward, MD, MPH

Chief Clinical Trials and Outcomes Branch  
National Institute of Health  
Bethesda, Maryland

## REGISTRATION FORM

### 16th Annual Advances in the Diagnosis and Treatment of the Rheumatic Diseases April 3-4, 2020

To Register: Online: [hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=24829](http://hopkinscme.cloud-cme.com/aph.aspx?P=5&EID=24829)

Fax: (866) 510-7088 Phone: (410) 502-9636

Or mail this form to the Johns Hopkins School of Medicine, 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			
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. \_\_\_\_\_

### Course Number 80051209/24829

Registration Fees:	Before March 14, 2020	After March 14, 2020	Live Stream (with access to post activity enduring material online)
Physicians	\$450	\$500	\$375
Residents*/Fellows*/Nurses/NPs/PAs/ Allied Health Professionals *with verification of status	\$ 275	\$300	\$275

The registration fee includes instructional materials and food and beverage. For registrations received after 5:00 p.m. ET on **March 28, 2020**, 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: [hrjhu.edu/wp-content/uploads/2019/03/trffacandstaff.pdf](http://hrjhu.edu/wp-content/uploads/2019/03/trffacandstaff.pdf)

ION Form: [hopkinscme.edu/migration/ionRequest.pdf](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 \_\_\_\_\_