# CONTINUING MEDICAL EDUCATION

# April 15-16, 2016



Johns Hopkins University School of Medicine Department of Medicine • Division of Rheumatology presents

# 12<sup>th</sup> Annual

Advances in the Diagnosis and Treatment of the

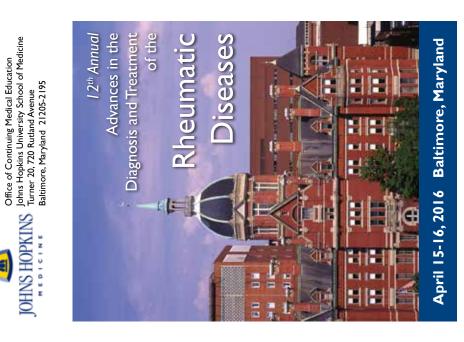
# Rheumatic Diseases

<sup>at the</sup> Lord Baltimore Hotel Baltimore, Maryland **Now Available Via Live Stream!** 



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#### Non-Profit Org U.S. Postage PAID Baltimore, MD Permit No. 5839

# **Description**

Now in its 12<sup>th</sup> 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 care of patients with rheumatic diseases.

## **Objectives**

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

- Discuss treatment strategies in lupus.
- Discuss safety consideration with biologic agents in the treatment of rheumatic disease.
- Discuss current treatment in the management of the pediatric patient with rheumatic disease.
- Identify advances in diagnoses and treatment of osteoporosis in special populations.
- Appraise current management approaches in the diagnosis and treatment of psoriatic arthritis and enthesitis.
- Recognize soft tissue manifestations associated with rheumatic diseases.
- Outline management of chronic pain.

#### 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 Credit

American Nurses Credentialing Center (ANCC) accepts AMA PRA Category / Credit<sup>TM</sup> 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.

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME. Physician assistants may receive a maximum of 17 AAPA Category 1 CME credits for completing this program.

The Johns Hopkins University has approved this activity for 17 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 disclose real or apparent conflicts of interest relating to the topics of this educational activity, and also disclose discussions of unlabeled/unapproved uses of drugs or devices during their presentation(s). 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 activity handout materials.

#### 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.

#### Evaluation

A form will be available to attendees to evaluate each session and each speaker's presentation, as well as to identify future educational needs.

### **Outcomes Survey**

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 attendee's practice.

## **General Information**

#### Registration

Friday, April 15, 2016 - 7:15 a.m.

# Fees

#### Registration Cut-Off Date: April 8, 2016

Methods of Payment: 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.

	By March 14, 2016	After March 14, 2016	Live Stream
Physicians	\$450		\$375
Residents*/Fellows*/RNs/NPs/PAs/Allied Health Professionals .	\$275	\$300	\$225
Printed Syllabus			\$50

\*with verification of status

You will receive a confirmation by e-mail if you have provided your e-mail address. Otherwise confirmation will be sent by mail. If you have not received it by April 8, 2016, call (410) 502-9634 to confirm that you are registered. A certificate of attendance will be sent by May 30, 2016 to the e-mail address you provide on the registration form.

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 April 8, 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 April 8, 2016. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins conference in lieu of cancellation is not possible.

#### Printed Syllabus

All live in person activity 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 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.

#### Social Event

A complimentary wine and cheese reception for registrants and faculty will be held Friday evening immediately following the last lecture. Please indicate your attendance on the registration form. The commercial support received is solely for the educational component of this activity and will not be used to support this social event.

#### Location and Hotel Information Lord Baltimore Hotel

(410) 539-8400 http://www.radisson.com/lordbaltimore

#### Hotel Reservation Cut-off Date: March 15, 2016

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: http://tinyurl.com/RHEUM2016 or call the hotel directly and specify that you are attending the Johns Hopkins Rheumatic Disease conference to receive the special group rate \$209, single or double, plus tax. On-site parking is available at an additional charge. Check-in time: 3:00 p.m. Check-out time: 12:00 p.m.

#### **Emergency Calls**

20 W Baltimore Street

Baltimore, MD 21201

On April 15-16, 2016 direct emergency calls to (410) 539-8400 and ask that a message be sent to the Johns Hopkins registration desk. 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.

#### **To Register or For Further Information**

Register online (Credit Card or eCheck)	www.HopkinsCME.edu
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
To e-mail the Office of CME	cmenet@jhmi.edu
Sponsoring Department Website:	www.hopkinsrheumatology.org

Sponsoring Department Website:

For general information, the direct link for this CME activity web page is: http://www.hopkinscme.edu/CourseDetail.aspx/80036816

# **Program** 12<sup>th</sup> Annual Advances in the Diagnosis and Treatment of the Rheumatic Diseases

# Friday, April 15, 2016

7:15	-	7:55	Registration and Continental Breakfast
7:55	-	8:00	Introduction and Conference Goals Clifton O. Bingham, III, MD
8:00	-	9:00	Immunology Antony Rosen, MD
9:00	-	10:00	Safety Considerations with Biologic Therapies Kevin L. Winthrop, MD, MPH
10:00	-	10:15	Refreshment Break
10:15	-	11:15	Diagnosis and Treatment in Lupus Michelle Petri, MD, MPH
11:15	-	12:15	Management of Chronic Pain Kristine Philips, MD, PhD
12:15	-	l:25	Lunch and Meet the Professor Sessions Sign up for a session at the course registration desk, during the morning break.
1:25	-	1:30	Introduction and Conference Goals Victoria Ruffing, RN, CCRP
1:30	-	2:10	Management of Raynaud's Laura Hummers, MD
2:10	-	2:50	<b>Updates on Psoriatic Arthritis and Enthesitis</b> Ana-Maria Orbai, MD
2:50	-	3:05	Refreshment Break
3:05	-	3:45	Autoimmunity and Malignancy Ami Shah, MD
3:45	-	4:25	Evaluating and Prescribing Exercise Rebecca Manno, MD, MHS
4:25	-	5:25	<b>What Would You Do?</b> Zsuzsanna McMahan, MD

# 5:30 - 6:30 Welcome Reception for Registrants and Faculty

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

# Saturday, April 16, 2016

7:15	-	7:55	Continental Breakfast
7:55	-	8:00	Introduction and Conference Goals Rebecca Manno, MD, MHS
8:00	-	9:00	<b>16 Years of Biologics: Where Are We Now?</b> Clifton O. Bingham, III, MD
9:00	-	10:00	Advances in Pediatric Rheumatology Sangeeta Sule, MD, MHS
10:00	-	10:15	Refreshment Break
10:15	-	11:15	Advances in Myositis Lisa Christopher-Stine, MD, MPH
11:15	-	12:15	Pulmonary Considerations in Rheumatology Sonye Danoff, MD
12:15	-	l:25	Lunch and Meet the Professor Sessions Sign up for a session at the course registration desk, during the morning break.
1:25	-	1:30	Introduction and Conference Goals Clifton O. Bingham, III, MD
1:30	-	2:10	Osteoporosis in Special Populations Deborah Sellmeyer, MD
2:10	-	2:50	<b>Inflammatory Arthritis – Difficult Cases</b> Clifton O. Bingham, III, MD
2:50	-	3:05	Refreshment Break
3:05	-	3:45	<b>Soft Tissue Manifestations in Rheumatic Diseases</b> Myma Albayda, MD
3:45	-	4:30	Advances in the Diagnosis and Treatment of Gout Allan Gelber, MD, MPH, PhD
4:30	-	4:35	Course Review Clifton O. Bingham, III, MD
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4:35 Adjourn - Please complete and return the Activity Evaluation and Credit Report Form. The Registration Desk will remain open during conference hours.

# Activity Co-Directors

# Clifton O. Bingham, III, MD

Associate Professor of Medicine Division of Rheumatology Director, Johns Hopkins Arthritis Center Deputy Director for Research Co-Director, Rheumatic Diseases Research Core Center

## Victoria Ruffing, RN, CCRP

Nurse Manager Johns Hopkins Arthritis Center Division of Rheumatology

## Rebecca Manno, MD, MHS

Assistant Professor of Medicine Division of Rheumatology



# Johns Hopkins Faculty

Myma Albayda, MD

Division of Rheumatology

Instructor in Medicine Director, Rapid Arthritis Care and Evaluation Clinic Division of Rheumatology

Lisa Christopher-Stine, MD, MPH Assistant Professor of Medicine Co-Director, Johns Hopkins Myositis Center

**Sonye Danoff, MD** Associate Professor of Medicine Co-Director, Interstitial Lung Disease Clinic Division of Pulmonary and Critical Care Medicine

Allan Gelber, MD, MPH, PhD Associate Professor of Medicine Deputy Director for Education Division of Rheumatology

Thomas Grader-Beck, MD Assistant Professor of Medicine Division of Rheumatology

### Laura Hummers, MD Associate Professor of Medicine Deputy Director for Clinical Operations Co-Director, Johns Hopkins Scleroderma Center Division of Rheumatology

**Zsuzsanna McMahan, MD** Assistant Professor of Medicine Division of Rheumatology

Ana-Maria Orbai, MD Instructor in Medicine Division of Rheumatology

Michelle Petri, MD, MPH Professor of Medicine Division of Rheumatology Director Johns Hopkins Lunus Center

Director, Johns Hopkins Lupus Center Co-Director, Hopkins Lupus Pregnancy Center

Antony Rosen, MD Mary Betty Stevens Professor of Medicine Division of Rheumatology Director, Division of Rheumatology Professor of Pathology

# Deborah Sellmeyer, MD

Associate Professor of Medicine Director, Johns Hopkins Metabolic Bone Center Division of Endocrinology

**Ami Shah, MD** Assistant Professor of Medicine Division of Rheumatology

Sangeeta Sule, MD, MHS Assistant Professor of Medicine Division of Pediatrics

# **Guest Faculty**

#### Kristine Philips, MD, PhD

Associate Professor of Internal Medicine Division of Rheumatology University of Michigan

# Kevin L. Winthrop MD, MPH

Assistant Professor Divisions of Infectious Diseases, Ophthalmology, and Public Health and Preventive Medicine Oregon Health and Science University

# **REGISTRATION FORM**

Course Number: 80036816

12<sup>th</sup> Annual Advances in the Diagnosis and Treatment of the Rheumatic Diseases April 15-16, 2016

### To Register:

Online (credit card and eCheck): www.HopkinsCME.edu 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, P.O. Box 64128, Baltimore, Maryland 21264-4128. Include check payable to HOPKINS/80036816 or include credit card information below.

## PAYMENT MUST ACCOMPANY FORM TO CONFIRM YOUR REGISTRATION

[] I am a Johns Hopkins Speaker for this activity.

last name		first name	middle initial
highest degree (for name badge)		primary specialty	Hopkins Faculty/Staff Only - JHED ID:
For Physicians Only - NPI 10 Digit #		State License #	State of License
preferred mailing address			
city	state	ZIP + 4 code	country
daytime telephone		fax number	

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You will receive confirmation notice 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**

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The registration fee includes instructional materials, continental breakfasts, refreshment breaks and lunches. For registrations received after 5:00 p.m. EST on April 8, 2016, include a \$50 late fee. On-site registrations are payable only by credit card.

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

# [] I will attend the Welcome Reception on April 15, 2016.

# Payment Type

JHU Faculty/Staff Only: If you are using your Tuition Remission Benefit or an ION budget, please complete this registration form and return with appropriate payment processing form to OCME, Turner 20.

Forms can be found on-line at http://www.hopkinscme.edu/Resources/resources.aspx.

[ ] **Check:** (See instructions on top of form.)

[] Credit Card: []VISA []MASTERCARD []DISCOVER []AMEX

Card # \_\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_\_ - \_\_\_\_\_

Exp. Date