



JOHNS HOPKINS
M E D I C I N E

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

26th
Practice Update in
Neurology
Monday, October 7, 2019
Baltimore Maryland



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DATED MATERIAL

CONTINUING MEDICAL EDUCATION

Johns Hopkins University
School of Medicine
Department of Neurology
presents

26th Practice Update in Neurology

THE JOHNS HOPKINS HOSPITAL

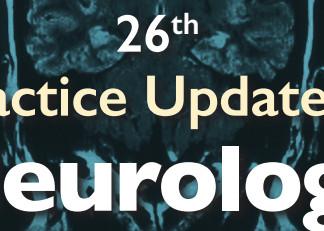
Monday, October 7, 2019

Asthma and Allergy Center
Richard A. Grossi Auditorium
Johns Hopkins Bayview Medical Center
Baltimore, Maryland

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



JOHNS HOPKINS
MEDICINE



26th Practice Update in Neurology

DESCRIPTION

The goal of this conference is to distill key aspects of patient diagnosis and management in important, prevalent, dangerous, and treatable neurologic conditions. This activity will emphasize updates in practical knowledge of commonly encountered problems across a broad array of neurological subspecialty areas.

WHO SHOULD ATTEND

This activity is intended for internists, neurologists, primary care physicians, family practitioners, physician assistants, nurses, nurse practitioners, gerontologists, rehabilitation physicians and other interested healthcare providers.

OBJECTIVES

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

- Describe effective, practical strategies for evaluation and treatment of patients presenting with a variety of specific neurological complaints in the outpatient setting.
- Name the appropriate tests and medications used in workup and treatment of selected outpatient neurological diseases, and describe their common limitations.
- List two alternative differential diagnoses for each of the selected neurological complaints.
- Identify characteristics of neurological outpatients appropriate for referral to specialty consultation.
- List limitations of current knowledge and potential future developments in a variety of neurological disorders.

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 8.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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.

GENERAL INFORMATION

REGISTRATION

October 7, 2019 • 7:00 – 8:00 am

LOCATION

Richard A. Grossi Auditorium

Asthma and Allergy Center
Johns Hopkins Bayview Campus
5501 Hopkins Bayview Circle
Baltimore, Maryland 21224

PARKING

Is available in all of the visitor lots on campus for a nominal fee.

FEES

Register Online:

hopkinscme.cloud-cme.com/default.aspx?P=5&EID=18045

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 breakfast, refreshment breaks and lunch.

Physicians **\$250**

Residents*/Fellows*/Nurses/NPs/PAs/Allied Health Professionals..... **\$170**

**with verification of status*

You will receive a confirmation by e-mail. If you have not received it by **October 1, 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 October 1, 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 October 1, 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. All registrants will receive a folder with the syllabus information and paper for note taking. This is included in the cost of your registration.

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 **November 21, 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.

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 there of. *Please notify us if you have any special needs.*



TO REGISTER OR FOR FURTHER INFORMATION

Register Online

hopkinscme.cloud-cme.com/default.aspx?P=5&EID=18045

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

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Check out our mobile app CloudCME.

Organization Code: **HopkinsCME**

For website and CloudCME mobile app technical difficulties, email:

cmtechsupport@jhmi.edu

For general information, please visit the activity webpage at

hopkinscme.cloud-cme.com/default.aspx?P=5&EID=18045

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.

Program

7:30 – 8:00	Registration and Continental Breakfast
8:00 – 8:15	Welcome and Conference Goals Elisabeth Marsh, MD, FAHA and Emily Johnson, MD
8:15 – 8:45	Interventions for Headache Nauman Tariq, MBBS
8:45 – 9:15	Diagnosis and Management of Cervical Dissection Rafael Llinas, MD
9:15 – 9:30	Questions and Answers
9:30 – 9:45	Refreshment Break
9:45 – 10:15	Diagnosis and Treatment of Peripheral Neuropathy Mohammad Khoshnoodi, MD
10:15 – 10:45	Myasthenia Gravis Ricardo Roda, MD, PhD
10:45 – 11:15	Diagnosis and Management of Myositis Andrew Mammen, MD
11:15 – 11:30	Questions and Answers
11:30 – 12:30	Lunch
12:30 – 1:30	KEYNOTE Personalized Medicine in Multiple Sclerosis Ellen Mowry, MD
1:30 – 2:00	Surgical Treatment of Brain Tumors Debraj Mukherjee, MD, MPH
2:00 – 2:30	Advances in Surgical Management of ICH Judy Huang, MD
2:30 – 2:45	Questions and Answers
2:45 – 3:00	Refreshment Break
3:00 – 3:30	Differentiating Seizures and Other Spells Mackenzie Cervenka, MD
3:30 – 4:00	Evaluation and Management of Dizziness Daniel Gold, DO
4:00 – 4:30	Atypical Parkinsonism Alexander Pantelyat, MD
4:40 – 4:45	Questions and Answers
4:45 – 5:00	Summary and Closing Remarks Elisabeth Marsh, MD, FAHA and Emily Johnson, MD
5:00	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.

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.

COURSE DIRECTORS

Elisabeth Marsh, MD, FAHA

Associate Professor of Neurology
Associate Director, Neurology Residency Program
Director, Bayview Comprehensive Stroke Center

Emily Johnson, MD

Assistant Professor of Neurology

PLANNING COMMITTEE

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Administrator Neurosciences

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Vice Chair of Neurosurgery

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Assistant Director of Neurology

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Alexander Pantelyat, MD

Assistant Professor of Neurology
Director, Atypical Parkinsonism Center

Ricardo Roda, MD, PhD

Assistant Professor of Neurology

Nauman Tariq, MBBS

Assistant Professor of Neurology
Director, Johns Hopkins Headache Center

Registration Form

COURSE NUMBER 80048640/18045

26th Practice Update in Neurology

October 7, 2019

To Register:

Online: hopkinscme.cloud-cme.com/default.aspx?P=5&EID=18045

By fax: (866) 510-7088 By 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
ABP #:		Birth Month:		Birth Day:
Organization		Mailing Address		
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\$250

☐ Residents*/Fellows*/Nurses/NPs/PAs/Allied Health Professionals.....\$170

The registration fee includes instructional materials, continental breakfast, breaks and lunch. For registrations received after 5:00 p.m. ET on **October 1, 2019** include a \$50 late fee. On-site registrations are payable only by credit card.

Total amount \$ _____

Payment Type:

☐ e-Check: Routing #: _____ Account #: _____

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

☐ Credit Card: ☐ VISA ☐ MASTERCARD ☐ DISCOVER ☐ AMEX

Card # _____ Exp. Date _____

Billing Zip Code _____ Security Code _____

Name on Card _____

Signature and Date _____