Practical Clinical Neurology Update

October 20-23, 2014

Loews Portofino Bay Hotel
At Universal Orlando ®
Orlando, FL

Course Directors
Paul W. Brazis, M.D.
Professor of Neurology
Mayo Clinic

Devon I. Rubin, M.D.
Professor of Neurology
Mayo Clinic

Course Highlights
- Comprehensive, evidence-based review of common neurological problems
- Update in recent advances in the diagnosis and management of neurological diseases
- Video case presentations, interactive keypad system, and interactive Q & A sessions

Featuring an ABPN-Approved MOC Self-Assessment Activity

http://www.mayo.edu/cme
REGISTER ONLINE NOW!
COURSE DESCRIPTION
This course will serve as a review and update on the most recent advances in the diagnosis and treatment of common neurological clinical problems that face internists, family practitioners, neurologists, physicians and nurse practitioners in their daily practices. The course is intended to provide an intensive, practical review with an emphasis on evidence-based approaches to everyday problems that span the realm of neurology. A didactic format will include the use of an interactive keypad system, video case presentations, and question and answer panel discussions. Clinical case correlations will be discussed during the presentations.

COURSE LEARNING OBJECTIVES
Upon conclusion of this program, participants should be able to:

• Assess diagnosis and management of common neurological disorders
• Distinguish the potential etiologies of cerebrovascular diseases, headache, dementia, movement disorders, epilepsy, multiple sclerosis, and neuromuscular diseases
• Evaluate and develop a treatment plan for cerebrovascular diseases, headache, dementia, movement disorders, epilepsy, multiple sclerosis, and neuromuscular diseases
• Compare benefits and risks of different therapies of treatment of seizures
• Recognize different treatment options for patients with spine diseases
• Formulate a plan for patients with spinal cord or brain metastases
• Recognize and treat different types of neurologic infectious diseases
• Formulate an algorithm for evaluating patients with peripheral neuropathy and myopathy
• Compare treatment options for Parkinson’s Disease, dystonia, and restless leg syndrome
• Recognize the difference between primary and secondary headache syndromes

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

INTENDED AUDIENCE
This course is designed for neurologists, general internists, family physicians, and allied health personnel who treat patients with neurologic problems.

CREDIT
Mayo Clinic College of Medicine designates this live activity for a maximum of 19 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP - This Live activity, Practical Clinical Neurology Update, with a beginning date of 10/20/2014, has been reviewed and is acceptable for up to 19.00 Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Health Care Professionals
A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

Mayo Clinic College of Medicine designates this Self-Assessment up to 8.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The American Board of Psychiatry and Neurology has reviewed the “Practical Clinical Neurology Update” (awarding Self-Assessment 8.0 AMA PRA Category 1 Credits™) and has approved this program as part of a comprehensive self-assessment program, which is mandated by the ABMS as a necessary component of Maintenance of Certification.

Featuring an ABPN Approved Self-Assessment Activity (Additional Fee)
This course will be offering optional CME and self-assessment credits. Registrants are able to earn credits for the self-assessment, in addition to the live event. A 100 question Self-assessment must be completed prior to the course activity (ABPN requirement). You will receive log-in information sent to the e-mail provided in your registration. If you have problems with the log-in, contact the CPD office prior to the course start date. Each participant will receive a report with their selected answers, the correct answers and comparative performance of all participants on each question. The report will include recommended literature resources for each question.

CANCELLATION POLICY
If you cancel your participation in this course, your registration fee, less a $75 administrative fee, will be refunded when written notification is received by Mayo School of CPD on/before Monday,
October 6, 2014 (cme-jax@mayo.edu or fax#: 904-956-3096). No refunds will be made after Monday, October 6, 2014. Canceled registrations are non-transferable.

Mayo School of CPD reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Mayo School of CPD must cancel or postpone this course, Mayo School of CPD will refund the registration fee, but is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

**LODGING AND TRAVEL**

Guest rooms at Loews Portofino Bay Hotel at Universal Orlando® are reserved for attendees and their guests with a special course rate of $205 plus applicable taxes for single/double occupancy. The resort has extended the group rate three days before the meeting and three days after the meeting based on availability. Rooms are limited so we encourage early booking. Call Loews. Portofino Bay Hotel at 866-360-7395 (toll-free) and identify yourself as a participant of the Mayo Clinic Practical Clinical Neurology Update course or reserve on-line at [http://tinyurl.com/Loews2014](http://tinyurl.com/Loews2014) Check-in time is after 4 p.m. and check-out time is before 11 a.m. Parking at the hotel is provided by valet service at $26.63 per day or $8 per day for self-parking. Internet access in guest sleeping rooms and the meeting space are complimentary.

Lodging arrangements are the sole responsibility of the individual registrant.

Experience the sights and sounds of the Italian Riviera at Loews Portofino Bay Hotel at Universal Orlando®. Savor the European luxury of our elegant guest rooms and enjoy a host of resort activities, from swimming to spa to golf. Loews guests also benefit from exclusive privileges at the Universal Orlando® theme park. Located at Universal Orlando, Loews Portofino Hotel is just steps away from some of America’s favorite theme parks. Our Universal Studios hotel offers a convenient and accessible place to stay while you explore this city’s vibrant cultural scene, watch professional sporting events and peruse gorgeous national parks and sandy beaches. Just 15 minutes from the Orlando International Airport (MCO), our luxury hotel in Orlando affords easy access to surrounding restaurants and attractions for easy family travel.
11:15 Treatment of Brain and Cord Metastases - Alyx B. Porter, M.D.
11:45 Paraneoplastic Disorders - Andrew McKeon, M.B., B.Ch., M.D.
12:15 p.m. Q&A/Panel Discussion
12:30 p.m. Adjourn

Tuesday, October 21, 2014
Session: Stroke, Demyelinating Disease, and Neuromuscular Disorders
Moderator: Devon I. Rubin, M.D.
7:00 a.m. Continental Breakfast
7:30 Commonly Asked Questions in Cerebrovascular Disease
Robert D. Brown, Jr., M.D., MPH
8:00 Acute Stroke Management - Kevin M. Barrett, M.D.
8:30 Commonly Asked Questions in the Management of Unruptured Intracranial Aneurysms - Robert D. Brown, Jr., M.D., MPH
9:00 Clinical Forms and Diagnosis of Multiple Sclerosis
Elizabeth A. Shuster, M.D.
9:30 Treatment of Multiple Sclerosis - B. Mark Keegan, M.D.
10:00 Q&A/Panel Discussion
10:30 Refreshment Break
10:45 Inflammatory Myopathies - Brian A. Crum, M.D.
11:15 Neuromuscular Junction Disorders - Kathleen D. Kennelly, M.D., Ph.D.
11:45 Peripheral Neuropathies - Devon I. Rubin, M.D.
12:15 p.m. Q&A/Panel Discussion
12:30 p.m. Adjourn

Wednesday, October 22, 2014
Session: Movement Disorders, Sleep, Dementia
Moderator: Paul W. Brazis, M.D.
7:00 a.m. Continental Breakfast
7:30 Movement Disorders: Video Overview - Ryan J. Uitti, M.D.
8:00 Parkinson’s Disease: Medical Treatment - J. Eric Ahlskog, M.D., Ph.D.
8:30 Botulinum Toxin in the Treatment of Neurologic Disorders
James H. Bower, M.D.
9:00 Restless Leg Syndrome - Erik K. St. Louis, M.D.
9:30 Update in Neurologic Sleep Disorders - Erik K. St. Louis, M.D.
10:00 Q&A/Panel Discussion
10:30 Refreshment Break
10:45 Evaluation and Treatment of Mild Cognitive Impairment
Ronald C. Petersen, M.D., Ph.D.
11:15 Treatment of Alzheimer’s Disease: Current and Future Therapies
Neill R. Graff-Radford, M.D.
11:45 Non-Alzheimer’s Dementias - Keith A. Josephs, M.D.
12:15 p.m. Q&A/Panel Discussion
12:30 p.m. Adjourn

Thursday, October 23, 2014
Session: Headache, General Topics
Moderator: Paul W. Brazis, M.D.
7:00 a.m. Continental Breakfast
7:30 Approach to the Patient with Headache - Bert B. Vargas, M.D.
8:00 Migraine Treatment - Jerry W. Swanson, M.D.
8:30 Atypical Headache Syndromes - Rashmi B. Halker Singh, M.D.
9:00 Vertigo and Dizziness - Scott D. Eggers, M.D.
9:30 Neuro-ophthalmology Stuff - Paul W. Brazis, M.D.
10:00 Q&A/Panel Discussion
10:30 Refreshment Break
10:45 Myelopathies: Etiologies and Treatment Update
Neeraj Kumar, M.D.
11:15 Update in CNS Infections - Allen J. Aksamit, Jr., M.D.
12:15 p.m. Q&A/Panel Discussion
12:30 p.m. Adjourn

Program schedule is subject to change without notice.
Mayo Clinic Practical Clinical Neurology Update
October 20-23, 2014
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At Universal Orlando ©
Orlando, FL

Mail Form and Payment to:
Mayo School of Continuous Professional Development | 790N Stabile Bldg. | 4500 San Pablo Road
Jacksonville, FL 32224 | Attn: PCNU2014 | Telephone: 800-462-9633 (toll-free)
Fax: 904-956-3096 | Website: www.mayo.edu/cme | Email: cme-jax@mayo.edu

ONLINE SYLLABUS: Your registration fee includes access to an electronic syllabus that will be emailed prior to the course. This allows you to view, save, or print the syllabus before attending the course.

Course Registrant List (Check only if you want your name removed)
☐ I do not want information (ie, name, degree, city and state) to appear on the course registrants’ list.

Contact Information (Please print or type all information. You may duplicate this form for multiple registrations.)

First Name   M.I.   Last Name

Degree – select all that apply ☐ MD/DO ☐ PhD ☐ PA ☐ NP Other

Institution

Medical Specialty

Email (NOTE: E-mail is the Mayo School of CPD's primary form of correspondence.)

Preferred mailing address

City State Zip

Telephone

☐ I would like to request a vegetarian diet.
☐ I would like to request special accommodations, please indicate specific need(s) here:

Type of credit interested in receiving: ___AMA/Category 1 ___AAFP ___Other (list)

Registration Fees:

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<thead>
<tr>
<th></th>
<th>Before 7/20/14</th>
<th>After 7/20/14</th>
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<tbody>
<tr>
<td>Physicians/Scientists</td>
<td>$700</td>
<td>$775</td>
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<tr>
<td>Residents, PA’s, NP’s, Retirees</td>
<td>$500</td>
<td>$575</td>
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<tr>
<td>ABPN Self-Assessment</td>
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Total Payment Enclosed: $

Payment Method

☐ Check Enclosed (Make checks payable to Mayo Clinic Education)

Credit Card: ☐ Visa ☐ MasterCard ☐ Discover

Card Number:

Expires (Mo/Year):

Signature   Date

•ONLY AN ELECTRONIC SYLLABUS WILL BE PROVIDED
I would like to request a vegetarian diet.

I would like to request special accommodations, please indicate specific need(s) here.

FACULTY DISCLOSURE

As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of Continuous Professional Development) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

SAVE THE DATE

Mayo Clinic Practical Clinical Neurology Update
July 16-18, 2015
Downtown Westin
Chicago, Illinois