Third Annual Neurology Update for the Primary Care Provider

Saturday, April 9, 2016 | Charleston, SC

MUSC Bioengineering Building, BE110
70 Presidents Street, Charleston, SC

843-792-3224 MUSC.edu/cme

Presented by The Medical University of South Carolina Department of Neurology and the Office of Continuing Medical Education
General Information
The Third Annual Neurology Update for the Primary Care Provider has been developed in response to a needs assessment conducted of healthcare providers in the southeast, identifying relevant cutting edge information in neurology. This educational format is designed to provide participants with the knowledge and skills to manage common neurological complaints in the primary care setting, and to implement strategies in practice resulting in best practices. An educational format of case presentations, audience response participation and lecture with question and answer will be incorporated for the attendees’ learning experience. Please refer to the agenda for topics to be presented and discussed.

Course Description
The course will address common neurological issues which present in primary care practice, including stroke, headache, epilepsy, movement disorders, cognitive impairments, concussion and traumatic brain injury, neuropathy/myopathy, and the utility of brain stimulation in the treatment of neurological disorders.

Who Should Attend
This conference has been designed to meet the educational needs and interests of physicians, physician assistants, nurse practitioners, nurses and other primary healthcare providers who are involved in caring for adults and adolescents. Sub-specialists who also provide adult care will find this content useful to their clinical practices as well.

More Information
For more information, please contact Janis Adams at 843-792-3224 or adamsjan@musc.edu. Visit our website at www.musc.edu/cme.

Accreditation
The Medical University of South Carolina (MUSC) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Disclosure Statement
In accordance with the ACCME Essentials and Standards, anyone involved in planning or presenting this education activity will be required to disclose any relevant financial relationships with commercial interests in the healthcare industry. This information will be made available to participants at the beginning of the activity. Speakers who incorporate information about off-label or investigational use of drugs or devices will be asked to disclose that information at the beginning of their presentation.

Credit Designation
The Medical University of South Carolina designates this live educational activity for a maximum of 7.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Americans with Disabilities Act
We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us better serve you. Please call Janis Adams at 843-792-3224, via email at adamsjan@musc.edu, or attach a note to your registration form by March 30, 2016.

Cancellations
A refund will be made upon written request by March 30, 2016; however $100 will be retained for administrative costs. No refunds will be made after April 1, 2016. We reserve the right to cancel the program if necessary. Full registrations fees will be refunded for canceled programs. The University cannot be responsible for reimbursement of airline or other transportation fares, hotel or rental car charges, including penalties.

Course Materials
An electronic conference syllabus will be available online prior to the course. Information will be emailed to you prior to the conference so you may download a copy, and have access to the online version during and following the conference.
AGENDA

THIRD ANNUAL NEUROLOGY UPDATE FOR THE PRIMARY CARE PROVIDER
SATURDAY, APRIL 9, 2016 | CHARLESTON, SC

7:15 - 7:45 am Registration/Breakfast

7:45 - 8:00 am Introduction with Paul B. Pritchard, III, M.D.

8:00 - 9:00 am Traumatic Brain Injury

Concussion
Jonathan C. Edwards, M.D.
- Evaluate patients for the presence of cerebral concussion

Chronic Traumatic Encephalopathy
Nicholas Milano, M.D.
- Identify and explain the consequences of repetitive brain trauma

9:00 - 10:00 am Brain Stimulation as Neurological Treatment

Principles of Brain Stimulation
Mark George, M.D.
- Describe the basic principles and practice of brain stimulation as therapy

Utility of Brain Stimulation in the Treatment of Epilepsy
Jonathan Halford, M.D.
- Select pharmacoresistant patients who meet the criteria and will benefit from brain stimulation

Application of Deep Brain Stimulation for Tremor and Parkinson’s Disease
Gonzalo Revuelta, D.O.
- Discuss how deep brain stimulation therapy can manage the symptoms associated with tremor and Parkinson’s Disease, and improve the patient’s quality of life

10:00 - 10:15 am Break and Exhibition

10:15 - 10:45 am Headache: Management of the #1 Reason to Visit a Practitioner

Aljoneson Walker, M.D.
- Differentiate among the common types and causes of headache and apply rational therapy

10:45 - 11:45 am Weakness: Acute/Subacute/Chronic – Diagnosis and Treatment

Katherine Ruzhansky, M.D., MS and Jerome Kurent, M.D.
- Develop a sound understanding of the causes of weakness
- Employ appropriate management and therapies for weakness

11:45 am - 12:45 pm What’s New in Movement Disorders?

Tardive Dyskinesias
Gonzalo Revuelta, D.O.
- Differentiate among the types and causes of tardive dyskinesias

Parkinson’s Disease and Parkinsonism
Vanessa Hinson, M.D., Ph.D.
- Develop a strategy for differentiating and treating Parkinson’s disease and parkinsonism

12:45 - 1:30 pm Lunch and Exhibits

1:30 – 2:30 pm Epilepsy: Update in Diagnosis and Management

Diagnosis and Diagnostic Tools
Leonardo Bonilha, M.D., Ph.D.
- Develop a systematic approach to the diagnosis of epilepsy

Update on Treatment Options
Sarah Schmitt, M.D.
- Implement strategies to apply medications and other treatments for epilepsy

2:30 – 3:30 pm “Doctor, I don’t remember where I left my keys!”

Memory Disorders: The Diagnosis and the Disruption
Nicholas Milano, M.D.
- Recognize and distinguish among the common causes of dementia

Cognitive Impairment, What to Do?
David Clark, M.D.
- Evaluate and apply appropriate therapies and management of the patient with dementia

3:30 – 3:45 pm Break – Refreshments

3:45 – 4:45 pm Update in the Diagnosis and Treatment of Acute Stroke

Management of Acute Stroke
Jessica Hannah, M.D.
- Describe how to appropriately assess acute stroke and the patient effectively and safely apply thrombolytic therapy

Primary and Secondary Prevention of Stroke
Chirantan Banerjee, M.D.
- Assess and apply appropriate measures for preventive stroke therapy

4:45 pm Adjournment
Registration Fees
Please Note: Registration is required for all attendees including MUSC employees!
The fees for the Third Annual Neurology Update for the Primary Care Provider are:

- Non-MUSC Physicians $275
- Non-MUSC Advanced Practice Providers $150.00
- MUSC Providers $100.00

Registration fee for the conference includes registration, breakfast, lunch and snacks throughout the day and CE credit.

Registration Methods
Please use ONE of the following methods to register for this conference.

Online: Visit www.musc.edu/cme. Please select “CME Conferences” in the left hand menu, then scroll down to find “Annual Neurology Update” and select the blue “Register” button on the right hand side.

Mail: Registration form with check or credit card information to: Office of CME, Medical University of South Carolina, 19 Hagood Avenue, Suite 1004, MSC 754, Charleston, SC 29425.

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**REGISTRATION FORM**

Third Annual Neurology Update for the Primary Care Provider | Saturday, April 9, 2016 | Charleston, SC

Please print or type all information on this form. Please use one form per registrant.

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☐ No, I do not want my name included on a list of participants to be handed out at the conference.