Changing What’s Possible

Rock the MOC 2018!
Comprehensive Update in Clinical Neurology
Preparation for the MOC Examination


MUSC Neurology

Changing What’s Possible

Department of Neurology
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Rock the MOC 2018!
Comprehensive Update in Clinical Neurology: Preparation for the MOC Examination

October 5-7, 2018
Bioengineering Building
Medical University of South Carolina
Charleston, SC

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

Changing What’s Possible
**Course Description**
The Medical University of South Carolina’s “Rock the MOC 2018” Comprehensive Update in Clinical Neurology is designed to provide a comprehensive and practical review for all Neurologists planning to take the American Board of Psychiatry and Neurology (ABPN) Maintenance of Certification (MOC) Exam. The course is organized to provide attendees with a review of clinical neurology based on core disease topics.

Each lecture will provide a summary of the clinical spectrum of the disorders, pathophysiology, etiology, diagnostic studies, and management options.

In addition to CME credit, this activity can be used to satisfy competency and self-assessment requirements for Maintenance of Certification (MOC) as specified by the American Board of Psychiatry and Neurology (ABPN).

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

**Disclosure Statement**
In accordance with the ACCME Essentials and Standards, anyone involved in planning or presenting this educational 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.

**Course Designation**
The Medical University of South Carolina designates this live activity for a maximum of 19 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. The course is registered as an “approved product” to prepare for the MOC by the American Board of Psychiatry and Neurology.

**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 Dale Williams at 843-792-5044, via email at willde@musc.edu, or attach a note to your registration form by September 21, 2018.

**American Board of Psychiatry and Neurology (ABPN) Designation**
The American Board of Psychiatry and Neurology has reviewed the ROCK THE MOC! Neurology Maintenance of Certification Review Course and has approved this program as part of a comprehensive program, which is mandated by the ABMS as a necessary component of maintenance of certification.

The American Board of Psychiatry and Neurology has approved ROCK THE MOC! for 19 hours of CME credit and 8 hours of self-assessment credit.

**Cancellations**
A refund will be made upon written request received by September 21, 2018, but $100 will be retained for administrative costs. No refunds will be made after September 21, 2018.

We reserve the right to cancel the program if necessary. Full registration 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**
Hard copies of all course materials will be distributed upon check-in to all registrants, and all slides will be made available online.

**Registration**
Fees for the 2018 Rock the MOC! Neurology Maintenance of Certification Board Review Course are:

- Before September 5, 2018: $645.00
- On/After September 5, 2018: $695.00

Registration fee includes continental breakfasts, lunch, morning and afternoon snacks, syllabus, and credit processing.

Register online at [https://bit.ly/2jWEP2h](https://bit.ly/2jWEP2h) or please mail registration form with check payable to “MUSC Foundation (Tax ID 57-6028985)” to Dale Williams, Department of Neurology, 96 Jonathan Lucas Street, Suite 301 CSB, MSC 606, Charleston, SC 29425.

For more information contact:
Dale Williams, 843-792-5044 or willde@musc.edu
FRIDAY, OCTOBER 5

7:30 - 8:00, Registration, continental breakfast

8:00 - 9:00, Acute stroke care: Diagnose acute stroke and apply evidence-based measures to optimize patient outcomes.
Shelly Ozark, MD; Assistant Professor, Neurology

9:00-9:45, Primary and secondary stroke prevention: Apply effective stroke prevention guidelines; counsel healthier lifestyle.
Ashley Wabnitz, MD; Assistant Professor, Neurology

9:45-10:00, Stroke Panel Discussion
Drs. Ozark and Wabnitz

10:00-10:15, Break

10:15-11:15, Update in neuro-ophthalmology: Recognize basis of and apply therapeutic options for clinical syndromes of oculomotor and visual disorders.
Aljoeson Walker, MD; Associate Professor, Neurology

What’s new in headache? Apply new pathophysiology and treatment options for migraine and other headache syndromes.
Aljoeson Walker, MD; Associate Professor, Neurology

11:15-12:00, Multiple sclerosis: Apply current therapies to multiple sclerosis, considering associated health risks.
Aljoeson Walker, MD; Associate Professor, Neurology

12:00-12:30, Lunch

12:30-1:15, Update on treatment of Parkinson’s disease: Skillfully apply newer pharmacological and other therapies.
Vanessa Hinson, MD, PhD; Professor, Neurology and Director, Movement Disorders Division

1:15-2:00, Differential diagnosis of atypical Parkinsonian disorders: Differentiate Parkinson’s disease from atypical syndromes by comparing/contrasting symptoms and pharmacotherapy.
Gonzalo Revuelta, DO; Associate Professor, Neurology

2:00-2:45, Hyperkinetic movement disorders: Differentiate among them and apply therapeutic measures.
Christine Cooper, MD; Assistant Professor, Neurology

2:45-3:15, Toxins and the nervous system: Apply appropriate treatment for the effects of toxins on the nervous system.
Sarah Schmitt, MD; Associate Professor, Neurology

3:15-3:30, Break

3:30-4:30, Neuroradiology: Utilize imaging procedures effectively by choosing appropriate studies through established guidelines.
Rano Chatterjee, MD; Assistant Professor, Radiology

4:30-5:00, Coma and increased intracranial pressure: Recognize and appropriately treat these neurological emergencies.
Ron Nath, MD; Assistant Professor, Neurology

Adjournment
SATURDAY, OCTOBER 6

7:30 - 8:00, Continental breakfast

8:00 - 8:30, Cognition and brain lesions: Localize, define, and correlate brain lesions with cognitive disorders.
Dana Szeles, PhD; Assistant Professor, Neurology

8:30 - 9:00, Psychometric testing: Select and apply psychometric evaluations in the clinic.
Emmi Scott, PhD; Postdoctoral Fellow, Neurology

9:00-9:30, Alzheimer’s disease and mild cognitive impairment: Distinguish between Alzheimer’s disease and mild cognitive impairment.
Nicholas Milano, MD; Assistant Professor, Neurology

9:30-10:00, Non-Alzheimer’s dementia: Following thorough evaluation, recognize and treat causes of dementia
Nicholas Milano, MD; Assistant Professor, Neurology

10:00 - 10:15, Panel discussion: Apply diagnostic and treatment approaches to dementia.
Drs. Szeles, Scott, and Milano

10:15-10:30, Break

10:30-11:45, Spinal disorders: Distinguish between medical and surgical lesions of the spinal cord.
Stephen Kalhorn, MD; Associate Professor, Neurosurgery

11:45-12:15, Lunch

12:15-1:00, Dizziness: Understand lesion site/pathophysiological mechanisms of vestibular disorders. Evaluate and manage patients with dizziness.
Habib Rizk, MD, MSc – Assistant Professor, Otolaryngology and Head and Neck Surgery

1:00-1:30, Updated classification of seizures and epilepsy: Classify seizure types and syndromes to determine appropriate evaluation and therapy.
Ekrem Kutluay, MD; Professor, Neurology

1:30-2:00, Antiepileptic drugs: To select the appropriate antiepileptic drug, applying factors such as the epilepsy syndrome, comorbidities, age and gender.
Jonathan Halford, MD; Professor, Neurology

2:00-2:30, Diagnosis of seizures and status epilepticus: Recognize, diagnose, and effectively treat epilepsy and status epilepticus.
Zeke Campbell, MD; Assistant Professor, Neurology

2:30-2:45, Break

2:45-3:30, Pediatric seizures and epilepsy syndromes: Recognize and treat pediatric epilepsy syndromes after review of symptoms, medical history, examination, and diagnostic studies.
Emma Carter, MD; Assistant Professor, Pediatric Neurology

3:30-4:15, Medically refractory epilepsy: Develop a treatment plan for refractory epilepsy.
Jonathan Edwards, MD; Professor and Clinical Vice Chair, Neurology; Director, Comprehensive Epilepsy Program

Adjournment

SUNDAY, OCTOBER 7

7:30-8:00, Continental breakfast

8:00 - 8:30, Neuroethics: Appreciate and apply neuroethical principles to clinical practice, including legal and social considerations.
Jerome Kurent, MD; Professor, Neurology

8:30-9:15, Diseases of motor neurons, roots, and plexus: Differentiate among disorders of motor neurons, spinal roots, and plexus.
Amy Chen, MD, PhD; Associate Professor

9:15-10:00, Diseases of neuromuscular junction: Differentiate among and treat neuromuscular transmission disorders.
Katherine Ruzhansky, MD; Assistant Professor

10:00 - 10:15, Break

10:15 - 11:00, Neuropathies: Recognize and treat peripheral neuropathies, including autonomic disorders.
Katherine Ruzhansky, MD; Assistant Professor

11:00-12:00, Diseases of muscles: Recognize, differentiate among, and treat muscle disorders.
Kimberly Robeson-Gewuerz, MD; Assistant Professor

Adjournment