

**UAB MEDICINE**

NEUROSCIENCES

Knowledge that will change your world



# UAB Neurology & Neurosurgery 2013 Update

Saturday, December 14, 2013

7:30 a.m. – 3:45 p.m.

Cahaba Grand Conference Center  
3660 Grandview Parkway  
Birmingham, Alabama 35243



A CME event for health care professionals

Register Online [uab.edu/medicine/cnc](http://uab.edu/medicine/cnc)

## Program Overview

The purpose of this knowledge-based program is to enable the neurologist, neurosurgeon, internist, and/or geriatrician and their associated nurses, nurse practitioners, and/or physical assistants to properly diagnosis patients with neurological conditions, as well as be able to offer them the most current treatment therapies available inclusive of research programs. The program hopes to enable these physicians and health care professionals to handle urgent situations that might arise.

## Learning Objectives

### UPON COMPLETION OF THIS WORKSHOP, PARTICIPANTS SHOULD BE ABLE TO:

- Diagnose various neurological disorders
- Evaluate medical and surgical treatment options for neurological disorders
- Discuss new cutting edge therapies for neurological disorders

## Target Audience

This program is designed for physicians and other health care professionals in practice and training who care for patients with neurological disorders.

## Agenda

|            |                                                                                                                                                                                                    |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7:30 a.m.  | REGISTRATION/BREAKFAST                                                                                                                                                                             |
| 8:00 a.m.  | WELCOME<br><b>James M. Markert Jr, MD, MPH</b><br><b>David G. Standaert, MD, PhD</b>                                                                                                               |
| 8:15 a.m.  | EPILEPSY UPDATE<br>The use of fMRI presurgical evaluation of epilepsy: focus on language and memory<br><b>Jerzy P. Szaflarski, MD, PhD</b><br><br>Epilepsy Surgery<br><b>Jeffrey P. Blount, MD</b> |
| 9:15 a.m.  | ENDOSCOPIC PITUITARY AND SKULL BASE SURGERY<br><b>Kristen O. Riley, MD</b>                                                                                                                         |
| 9:45 a.m.  | BREAK WITH EXHIBITORS                                                                                                                                                                              |
| 10:15 a.m. | EFFECTIVE UTILIZATION OF CLINICAL DIAGNOSTICS IN NEUROMUSCULAR MEDICINE<br><b>Eroboghene E. Ubogu, MD</b>                                                                                          |
| 10:45 a.m. | PEDIATRIC PERIPHERAL NERVE INJURY: A MULTIDISCIPLINARY APPROACH<br><b>Curtis J. Rozzelle, MD</b>                                                                                                   |
| 11:15 a.m. | MULTIPLE SCLEROSIS UPDATE<br><b>John R. Rinker II, MD</b>                                                                                                                                          |
| 11:45 a.m. | LUNCH                                                                                                                                                                                              |
| 12:15 p.m. | CURRENT LEGISLATIVE ISSUES & PAYMENT REFORM<br><b>Mike Amery, Esq, AAN Legislative Counsel</b>                                                                                                     |
| 1:15 p.m.  | STROKE UPDATE<br><b>Kara A. Sands, MD</b><br><br>New Developments in the Management of Intracerebral Hemorrhages<br><b>Mark R. Harrigan, MD</b>                                                    |
| 2:15 p.m.  | BREAK                                                                                                                                                                                              |
| 2:45 p.m.  | DEEP BRAIN STIMULATION<br><b>Harrison C. Walker, MD</b><br><b>Barton L. Guthrie, MD</b>                                                                                                            |
| 3:45 p.m.  | ADJOURNMENT                                                                                                                                                                                        |

## Faculty

### **Jeffrey P. Blount, MD**

*Associate Professor of Neurosurgery*

### **Barton L. Guthrie, MD**

*Professor of Neurosurgery  
Director, UAB Gamma Knife*

### **Mark R. Harrigan, MD**

*Associate Professor of Neurosurgery  
Director, Neurointervention*

### **James M. Markert Jr, MD, MPH**

*James Garber Galbraith Professor and Chair of Neurosurgery*

### **Kristen O. Riley, MD**

*Associate Professor of Neurosurgery  
Director, Multidiscipline Pituitary Disorders Clinic*

### **John R. Rinker II, MD**

*Assistant Professor of Neurology*

### **Curtis J. Rozzelle, MD**

*Assistant Professor of Neurosurgery*

### **Kara A. Sands, MD**

*Assistant Professor of Neurology*

### **David G. Standaert, MD, PhD**

*John N. Whitaker Professor and Chair of Neurology  
Director, Center for Neurodegeneration and Experimental  
Therapeutics (CNET)  
Director, Division of Movement Disorders*

### **Jerzy P. Szaflarski, MD, PhD**

*Professor of Neurology  
Director, Division of Epilepsy  
Director, UAB Epilepsy Center*

### **Eroboghene E. Ubogu, MD**

*Professor of Neurology  
Director, Division of Neuromuscular Diseases  
Director, EMG and Evoked Potential Laboratory  
Director, Shin J. Oh Muscle and Nerve Histopathology Laboratory*

### **Harrison C. Walker, MD**

*Assistant Professor of Neurology*

## Online Conference Registration [uab.edu/medicine/cnc](http://uab.edu/medicine/cnc)

### Registration Fee:

Physicians - \$25 advanced registration fee prior to December 3;  
\$45 registration fee after December 2.

Residents, medical students, and other health care professionals  
are free.

Advanced registration is requested. Fees include course materials  
continental breakfast, lunch, and refreshments and a syllabus.

#### Please make check payable to:

UAB Neurology & Neurosurgery Update

#### Please mail this form with payment to:

The University of Alabama at Birmingham  
Attn: Caroline Lockridge  
1720 7th Avenue South  
Suite 339, Sparks Center  
Birmingham, AL 35233

### For more information,

**please call 205.975.3509**

or email questions to [cjl@uab.edu](mailto:cjl@uab.edu)

### Location:

Cahaba Grand Conference Center  
3660 Grandview Parkway  
Birmingham, Alabama 35243

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UAB is limited to course fee. The University of Alabama at  
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charges or hotel deposits.

## CME Credit

The University of Alabama School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The University of Alabama School of Medicine designates the educational activity for a maximum of 6.5 AMA PRA Category 1 credit(s)™. Physicians should only claim commensurate with the extent of their participation in the activity. The University of Alabama School of Medicine is an equal opportunity/affirmative action institution. It is the intent of the University of Alabama at Birmingham to assure that its educational mission, and Continuing Medical Education activities in particular, should not be influenced by the special interests of individuals associated with its programs. Having an interest in or an affiliation with any corporate organization does not necessarily influence a speaker's presentation, but the relationship must be made known in advance to the audience in accordance with the Standards of the Accreditation Council for Continuing Medical Education. The faculty will disclose any interests prior to their presentations.

