

22nd Annual Pediatric Epilepsy Symposium

Inn on Biltmore Estates – Asheville, North Carolina

March 1-2, 2019

You are invited to attend the **22nd Annual Pediatric Epilepsy Symposium** for neurologists, pediatric nurse practitioners, and physician assistants jointly provided by the Epilepsy Alliance North Carolina and the Mountain Area Health Education Center.

CME ACCREDITATION AND CREDIT STATEMENT: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the North Carolina Medical Society (NCMS) through the joint providership of the Mountain Area Health Education Center and the Epilepsy Alliance North Carolina. **CREDIT DESIGNATION:** The Mountain Area Health Education Center designates this live educational activity for a maximum of 10.0 AMA PR Category 1 credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity. **DISCLOSURE STATEMENT:** MAHEC adheres to the ACCME Standards regarding industry support to continuing medical education. Disclosure of faculty and commercial support relationships, if any, will be made known at the time of the activity.

Please call 1-800-642-0500 regarding any special needs you may have for participation in and/or access to this educational activity.

Friday, March 1, 2019

Moderator: Patricia A. Gibson, MSSW DHL ACSW

08:30 am Registration

09:00 am Cutting Edge Research with Epilepsy Implications
Goodwell Nzou
Ashok Shetty, PhD

10:45 am Break

11:00 am Early Onset Childhood Epilepsy: Utilizing Modern Genetics to Improve Diagnosis and Treatment Outcomes
Jim Wheless, MD

12:00pm Lunch

01:00 pm Review of New Antiepilepsy Medications
Jim Wheless, MD

02:00 pm Break

02:15 pm High Density EEG and Electric Source Imaging (Noninvasive techniques for localization of the epileptogenic zone L
Muhammad Zafar, MBBS

03:00 pm Adjourn

05:30pm Reception

06:30pm Dinner --“Lessons Learned from the first 100,000 Calls to the Epilepsy Information Service”
Patricia A. Gibson, MSSW DHL ACSW

08:00 pm Adjourn

Saturday, March 2, 2019

Moderator: Patricia A. Gibson, MSSW DHL ACSW

07:30am Continental Breakfast

08:30am Precision Medicine in Pediatric Epilepsy
Robert Greenwood, MD

09:30am Sturge Weber—A New Approach To An Old Disease
Anna Pinto, MD PhD

10:30am Break

11:00am Inborn Errors of Metabolism and Epilepsy
Laurie Smith, MD

12:00pm Case Presentation-- Acute Flaccid Myelitis
Scott Otallah, MD

01:00pm Adjourn

Objectives

1. Discuss the latest research that has the potential to have major impact on the treatment of epilepsy
2. Identify the sequence of genetic testing when faced with a child with seizures
3. Discuss clinical experience with the latest seizure medications and their most common side-effects
4. Identify new techniques to better identify focal resection in epilepsy
5. Discuss a new medical model that proposes the customization of healthcare, with medical decisions, treatments, practices, or products being tailored to the individual patient.
6. Identify the high risk patients to develop neurological disease in regard to the new concepts in Sturge-Weber disease.
7. Identify an often overlooked test for early detection of inborn errors of metabolism
8. Present a case for group discussion that provides a challenge to diagnosis and treatment

This activity is jointly provided by MAHEC and the Epilepsy Alliance North Carolina



Please complete the registration form as you would like your certificate to read.

Name _____

Credentials _____ Last 4 digits SS# _____ Specialty _____

Institution _____

Address _____ Home _____ Office _____

City _____ State _____ Zip Code _____

Email Address _____ Number in Party _____

Fee \$200.00 made payable to MAHEC. Please return registration to: Registration, MAHEC, 121 Hendersonville Road, Asheville, NC 28803 or fax registration to 828-257-4768. For more information call 1-800-642-0500. Please note if you have special food preferences. To register for the program, go to www.mahec.net

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