

28th Annual Pediatric Epilepsy Symposium

Inn on Biltmore Estates – Asheville, North Carolina

March 14-15, 2025

You are invited to attend the **28th Annual Pediatric Epilepsy Symposium** for neurologists, pediatric nurse practitioners, and physician assistants jointly provided by the Epilepsy Alliance North Carolina and Mountain Area Health Education Center.

CME ACCREDITATION AND CREDIT STATEMENT: Accreditation: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Southern States CME Collaborative (SSCC) through the joint providership of Mountain Area Health Education Center (MAHEC) and Epilepsy Alliance of North Carolina. MAHEC is accredited by the SSCC to provide continuing medical education for physicians. Credit Designation: MAHEC designates this live activity for a maximum of *7.50 AMA PRA 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 14, 2025

Moderator: Patricia A. Gibson, MSSW DHL ACSW

01:00pm	When Are Seizures Truly Drug Resistant? Jim Wheless, BS Pharm. MD, FAAP, FACP, FAAN, FAES
01:45pm	Advancing Care for Developmental Encephalopathy (DEE): Diagnosis and Treatment Updates Muhammad Shahzad Zafar, MD
02:30pm	Break
02:45pm	Autism Spectrum in Patients with Epilepsy— Diagnostic Dilemmas and Treatment Michelle Curtin, DO, Cecilia Albers, MD
03:30pm	A Device to Prevent Night-time SUDEP Jong Woo Lee, MD PhD
04:15 pm 06:00pm	ADJOURN Reception-Dinner-
06:30pm	Unlocking Access: A Physician/Parent’s Insights into Navigating Insurance and Healthcare for Children with Complex Neurological Conditions Torrey Boland Birch, MD

Saturday, March 15, 2025

Moderator: Patricia A. Gibson, MSSW DHL ACSW

07:30am	Continental Breakfast
08:30am	Epilepsy Surgery Is Not a Last Resort: Limiting Treatment Delays in Vulnerable Populations M. Scott Perry, MD
09:30am	Common Data Elements Regarding Social Determinants of Health in Pediatric Epilepsy Research Qian-Zhou (JoJo) Yang, MD
10:30am	Break
11:00am	Epilepsy as a Presenting Symptom of Mitochondrial Disorder Jennifer Harmon, MD PhD
11:45pm	Case Presentations— Robert Nahouraii, MD, FAAP
01:00pm	Adjourn

Objectives

- 1) Define the concept of drug-resistant seizures and how this applies to pediatric patients
- 2) Provide an update on the latest approaches in diagnosing and managing DEE, emphasizing emerging therapies and clinical considerations
- 3) Describe the challenges that impact evaluation and diagnostic accuracy of autism spectrum disorder (ASD) in children and adolescents with epilepsy
- 4) Discuss a device designed to mitigate the risks of night-time SUDEP
- 5) Identify future opportunities for advocacy to continue to improve access to care for children with neurological conditions
- 6) Discuss candidate selection, evaluation strategies, and outcomes of epilepsy surgery in early life epilepsy, DEEs, and cases where seizure freedom is not the intended goal
- 7) Identify novel measures of social determinants of health in pediatric epilepsy research
- 8) Describe clinical feature that are suspicious for underlying mitochondrial disorder in a patient presenting with new onset seizures
- 9) Present a case for group discussion and create a challenge for diagnosis and treatment

Program Description: This program is designed for doctors, nurses and other health care professionals on the front lines of care to those with epilepsy with the overall goal of improving the care of epilepsy

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

28th Annual Pediatric Epilepsy Symposium Registration Form

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. **For room reservations call 866-779-6277, M-F 8:30am to 5:30pm and identify yourself as a participant of the symposium, code 1B03WY**

Faculty

Cecilia Albers, MD
Clinical Assistant Professor of Child
and Adolescent Psychiatry
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Wake Forest School of Medicine
Winston-Salem, North Carolina

Torrey Boland Birch, MD
Associate Professor of Neurology and
Neurosurgery
Warren Alpert School of Medicine
Brown University
Director, Neuro-Critical Care
Rhode Island Hospital
Providence, Rhode Island

Michelle Curtin, MD
Associate Professor of Clinical
Pediatrics
Medical Services Division Head
Section of Developmental Behavioral
Pediatrics, Department of Pediatrics
Wake Forest School of Medicine
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The Edward B. Bromfield Epilepsy Program
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Harvard Medical School
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Robert Nahouraii, MD, FAAP
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M. Scott Perry, MD
Head of Neurosciences and Vice President
of Faculty Development
Director, Genetic Epilepsy Clinic
Jane and John Justin Institute for Mind
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Fort Worth, Texas

James Wheless, BS Pharm, MD, FAAP
FACP, FAAN, FAES
Professor and Chief of Pediatric Neurology
University of Tennessee health Sciences
Director, Neuroscience Institute & Le
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Qian-Zhou (JoJo) Yang, MD
Assistant Professor of Child Neurology and
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Muhammad Shahzad Zafar, MD
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Estate
Asheville, NC