



The Epileptic Encephalopathies: A Symphony Gone Awry

Friday, September 2, 8 a.m.



Speaker:

Gregory L. Holmes, MD

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The University of Vermont, Larner College of Medicine
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Dr. Gregory Holmes, Professor and Chair of the Department of Neurological Sciences, is a pediatric neurologist who has both clinical and research interests in childhood epilepsy. He is widely published as a researcher focusing on the delineation, effects and treatment of pediatric/developmental epilepsy. In addition to being active in professional society and hospital committees, he has served on the editorial boards of 10 epilepsy and neurology journals and has been on multiple NIH study sections. Dr. Holmes has also reviewed grants from around the world including Canada, Israel, Australia, France, the UK and Belgium. He is the past president of the American Epilepsy Society and has received many honors including the American Epilepsy Society Research Award, Basic Science Award (1989), Pierre Gloor Research Award, American Clinical Neurophysiology Society (2001), Hoyer Lecturer, National Institutes of Health (2009) and Sachs Lecturer, Child Neurology Society (2009).

Dr. Holmes is also the chief physician for Camp Wee Kan Tu, a camp for children with epilepsy. Developing therapy to prevent epilepsy has been a lifelong goal. Dr. Holmes is a PEMM faculty member, and is always interested in hearing from potential Graduate Student Applicants.

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TARGET AUDIENCE: Physicians, Advanced Practice Providers, Nursing, Fellows, Residents, Medical Students and other healthcare professionals.

ACCREDITATION STATEMENT: Tower Health is accredited by the Pennsylvania Medical Society to provide continuing medical education for physicians.

ABP MOC STATEMENT: Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn up to 1 MOC points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABP MOC credit.

Event agenda

- 7:30 a.m. Continental Breakfast
- 7:45 a.m. Hybrid meeting starts
- 7:50 a.m. Tribute to Dr. Khurana & Welcome
- 8:00 a.m. Grand Rounds by Dr. Holmes

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CREDIT DESIGNATION: Tower Health designates this live activity for a maximum of 1 *AMA PRA Category 1 Credit*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Learning Objectives:

1. Distinguish the key EEG and seizure semiology of the epileptic encephalopathies
2. Determine the value of the EEG in guiding therapeutic approaches to the epileptic encephalopathies
3. Discuss the impact of age of onset on cognitive outcome following childhood epilepsy

NURSING CREDIT DESIGNATION:

This program awards 1 contact hour. Tower Health is an approved provider of nursing continuing professional development by Pennsylvania State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

CLAIMING CME CREDITS: Attendees MUST sign in with the six-digit activity code provided at the session using eeds within 24 hours of the conference start time and complete the online evaluation within 30 days at <https://towerhealth.eeds.com>



Divya Khurana, MD

Divya Subramanian Khurana was born to two physicians in Delhi, India. Following graduation from the All India Institute

of Medical Sciences (AIIMS), Divya moved to Boston MA where she completed training in Pediatrics and Pediatric Neurology at the Massachusetts General Hospital - Harvard Medical School as well as Epilepsy at Boston Children's Hospital. While training in Boston, Divya married Jasvir (Jessie) Khurana and birthed their first daughter, Saranya, who arrived in 1996. Afterward, the Khuranas returned to India for two years where Divya served as a Senior Research Associate at AIIMS. Returning to the United States in 1998, Divya joined the Section of Neurology at St. Christopher's Hospital for Children and quickly rose in rank from Assistant Professor to Associate and subsequently to Professor of Pediatrics and Neurology at Drexel University College of Medicine. Her many publications include seminal papers about Acute Demyelinating Encephalomyelitis and Mitochondrial Disorders, particularly the roles of respiratory chain dysfunction in children with epilepsy and autism. Divya and Jessie's second daughter, Kiran, was born in 2000. A consummate clinician who practiced and taught evidence-based management of children with nervous system disease, her vast fund of knowledge and rapport with patients, parents and colleagues are built on a firm foundation of equanimity and equality. Many times she would de-escalate a clinical or financial crisis by saying, "Stuff happens! It is not necessary to turn it into a problem. Let's go drink a cup of coffee." Divya's legacy will continue by the important lessons that she passed on to her daughter, Saranya, her family, her community, her fellows and her co-workers. She epitomizes the following translation from the Bhagavad Gita:

Never was there a time when
I did not exist,
Nor you,
Nor all these kings;
Nor in the future shall any
of us cease to be.

Thank you Divya