DESCRIPTION

The surgical epilepsy symposium is an inaugural regional event featuring lectures describing the resources and treatment options within the Riley Hospital for Children Surgical Epilepsy Program. Many patients with refractory seizures are referred either too late or to other epilepsy centers outside of Indiana; this opposes the mission of our program and Riley Hospital for Children. The targeted audience demographic includes patient caregivers and local caregivers including primary care doctors, community neurologists, and advanced practice providers.

OBJECTIVES

At the conclusion of this activity, participants should be able to:

- Recognize when to refer a pediatric patient for a comprehensive evaluation for epilepsy surgery and what to expect following the referral;
- Describe the components of comprehensive seizure surgery evaluation;
- Describe the cutting-edge technologies available for treating patients with medically refractory epilepsy; and
- Describe the surgically treatable epilepsies in children and types of surgeries and outcomes following epilepsy surgery.

ACCREDITATION STATEMENT

In support of improving patient care, Indiana University School of Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the



American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

PHYSICIANS

Indiana University School of Medicine designates this live activity for a maximum of 5.0 AMA PRA Category 1 CreditsTM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Indiana University School of Medicine (IUSM) policy ensures that those who have influenced the content of a CE activity (e.g. planners, faculty, authors, reviewers and others) disclose all relevant financial relationships with commercial entities so that IUSM may identify and resolve any conflicts of interest prior to the activity. All educational programs sponsored by Indiana University School of Medicine must demonstrate balance, independence, objectivity, and scientific rigor.

*Indiana University School of Medicine (IUSM) defines a commercial interest as any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients.

NURSING EDUCATION STATEMENT

Indiana University Health is an approved provider of continuing nursing education by the Ohio Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

(OBN-001-91)(OH-412, 6/1/2019)

Nurses will be awarded 5.25 contact hours for time in attendance and submission of an evaluation.

SATURDAY, FEBRUARY 9, 2019

Pediatric Epilepsy Surgery Symposium

IU Health Neuroscience Center – Goodman Hall 362 West 15th Street, Indianapolis, IN 46202 https://medicine.iu.edu/education/cme/



School of Medicine

Continuing Medical Education

Pediatric Epilepsy Surgery SYMPOSIUM



AGENDA • Saturday, February 9, 2019	
7:00 AM	BREAKFAST AND REGISTRATION
8:00 AM	Welcome Jodi L. Smith, PhD, MD, FAANS
8:15 AM	Pre-Surgical Epilepsy Evaluation: When to Refer and What to Expect Kelly Kremer, MD
8:45 AM	Neuroimaging in Pediatric Epilepsy Rupa Radhakrishnan, MD
9:10 AM	Train to Nowhere: MR Characteristics of Neuronal Migrational Anomalies Chang Ho, MD
9:35 AM	Role of Pediatric Neuropsychological Assessment in Epilepsy Patients and Epilepsy Surgery Candidates Brenna C. McDonald, PsyD, MBA, ABPP
10:00 AM	Dietary Therapy for the Treatment of Epilepsy Lisa Smith, MD
10:25 AM	BREAK
10:45 AM	Phase 2 Evaluations (Grids, Depths, sEEG, Cortical Stimulation Mapping) Robert Blake, MD
11:10 AM	Stereoelectroencephalography and Laser Ablation in Pediatric Epilepsy Jeffrey S. Raskin, MS, MD
11:35 AM	Disconnection Surgeries Jeffrey S. Raskin, MS, MD
12:05 PM	LUNCH
1:00 PM	Neuromodulation in Pediatric Epilepsy Jeffrey S. Raskin, MS, MD
1:25 PM	Illustrations of Surgical Epilepsy Cases in Pediatric Patients at Riley Hospital for Children Jodi L. Smith, PhD, MD, FAANS
2:00 PM	Family Experience Talk
2:20 PM	Closing Remarks Jodi L. Smith, PhD, MD, FAANS
2:30 PM	ADJOURN

FACULTY

Robert Blake, MD

Assistant Professor of Clinical Neurology IU School of Medicine

Chang Ho, MD

Assistant Professor of Clinical Radiology & Imaging Sciences IU School of Medicine

Kelly Kremer, MD

Assistant Professor of Clinical Neurology IU School of Medicine

Brenna C. McDonald, PsyD, MBA, ABPP

Associate Professor of Radiology & Imaging Sciences Associate Professor of Neurology Associate Professor of Clinical Psychology IU School of Medicine

Rupa Radhakrishnan, MD

Assistant Professor of Radiology & Imaging Sciences IU School of Medicine

Jeffrey S. Raskin, MS, MD

Assistant Professor of Neurological Surgery Co-director of Pediatric Epilepsy Surgery Program IU School of Medicine

Jodi L. Smith, PhD, MD, FAANS

John E. Kalsbeck Professor of Pediatric Neurosurgery Co-director of Pediatric Epilepsy Surgery Program IU School of Medicine

Lisa Smith, MD

Assistant Professor of Clinical Neurology IU School of Medicine

LOCATION AND PARKING

This conference will be in Goodman Hall at IU Health Neuroscience Center located in downtown Indianapolis at 362 West 15th Street, just south of Indiana University Health Methodist Hospital. Parking is available for a nominal fee (\$5.00) in the attached parking garage.

REGISTRATION FEES

Lunch is included.

- \$50 Healthcare Professionals
- \$25 IU School of Medicine and IU Health employees

Register and pay online using MasterCard, Visa, American Express or Discover before February 7, 2019 at https://iu.cloud-cme.com/PedsEpilepsy



All registration fees refunded for cancellations made before February 1, 2019.

FURTHER INFORMATION

Indiana University School of Medicine Division of Continuing Medical Education 410 W. 10th Street, HS 2100 Indianapolis, IN 46202

(317) 274-0104

Nationwide: (888) 615-8013

For other CME offerings, please visit our Website: https://medicine.iu.edu/education/cme/



We want everyone to feel welcome at this and other CME events. If you have a disability and need an accommodation to participate in this program, we will try to provide it. Please contact the CME office at (317) 274-0104 before you come to the event. At least 72 hours' notice may be necessary.