

Pediatric Epilepsy - New & Novel Approaches to Care

May 15 - 16, 2020

Conference Agenda

Thursday, May 14, 2020

Free	Arrival/Registration
7:00 – 9:00 pm	Welcome Reception – Southfield Marriott

Day 1: Friday, May 15, 2020

7:00 – 8:00 am	Registration & Continental Breakfast
8:00 – 8:10 am	Daniel Arndt, MD (Beaumont Children's, Royal Oak, MI) <ul style="list-style-type: none"> Welcome Address
8:10 – 9:00 am	Anne Berg, PhD (Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, IL) <ul style="list-style-type: none"> Natural History, Precision Diagnosis, and Precision Therapies for Ultra Rare Epilepsies
9:00 – 9:50 am	Sookyong Koh, MD, PhD (Children's Healthcare of Atlanta, Atlanta, GA) <ul style="list-style-type: none"> Drug Therapy for Neuroinflammatory/Post-infectious Epilepsies
9:50 – 10:10 am	Networking Break
10:10 – 11:00 am	Alexandra Shaw, MD (Beaumont Children's, Royal Oak, MI) <ul style="list-style-type: none"> Electroclinical correlation for Epilepsy Syndromes in 2020 Epilepsy Syndromes and newer drug treatments for younger children
11:00 – 11:50 am	Anup Patel, MD (Nationwide Children's, Ohio State University, Columbus, OH) <ul style="list-style-type: none"> Keeping Children with Epilepsy out of the ED: Lessons Learned.
11:50 – 1:00 pm	LUNCH & LECTURE Raman Sankar, MD, PhD (UCLA Mattel Children's Hospital, Los Angeles, CA) <ul style="list-style-type: none"> Cannabidiol: Mechanism of Action to Clinical Use
1:00 – 1:50 pm	Nicholas Abend, MD (Children's Hospital of Philadelphia, PA) <ul style="list-style-type: none"> cEEG in NICU and PICU
1:50 - 2:40 pm	Scott Perry, MD (Cook Children's Hospital, Fort Worth, TX) <ul style="list-style-type: none"> Status Epilepticus – Urgency to Treat & Emerging Drug Treatments
2:40 – 3:00 pm	Networking Break
3:00 – 3:50 pm	Daniel Arndt, MD (Beaumont Children's, Royal Oak, MI) <ul style="list-style-type: none"> Electrographic Status Epilepticus in Sleep Pattern (ESES) & Emerging Drug Treatments
3:50 – 4:40 pm	Jeffrey Buchhalter, MD (Phoenix Children's Hospital, Phoenix, AZ) <ul style="list-style-type: none"> SUDEP: What do we know and what do we do now?
4:40 – 5:30 pm	Renee Shellhaas, MD (University of Michigan Hospital, Ann Arbor, MI) <ul style="list-style-type: none"> What's new in neonatal seizures?
5:30 – 5:40 pm	Daniel Arndt, MD (Beaumont Children's, Royal Oak, MI) <ul style="list-style-type: none"> Day 1 Closing remarks
6:30 – 9:00 pm	SOCIAL EVENT with DINNER & LECTURE: The Henry Ford Rouge Plant Danielle Nolan, MD (Beaumont Children's, Royal Oak, MI) <ul style="list-style-type: none"> Pediatric neurogenetics and its impact on epilepsy

Day 1: Friday May 15, 2020 – Breakout Session 1: Clinical Outreach in Local and International Communities	
8:00 – 8:10 am	Dave F. Clarke, MD (Dell Children’s Hospital, Austin, TX) <ul style="list-style-type: none"> • Introduction
8:10 – 9:00 am	Sandi Lam, MD (Lurie Children’s, Chicago, IL) <ul style="list-style-type: none"> • All is not equal: Discrepancies & Disparities in Epilepsy Care
9:00 – 9:50 am	Karen Skjei, MD (Dell Children’s Hospital, Austin, TX) <ul style="list-style-type: none"> • Deep in the heart of Texas: A comprehensive Spanish-Only Epilepsy Clinic
9:50 – 10:10 am	Networking Break
10:10 – 11:00 am	Jorge Vidaurre, MD (Nationwide Children’s, Ohio State University, Columbus, OH) <ul style="list-style-type: none"> • Care in Low Income Countries: A Global Approach
11:00 – 11:10 am	Dave F. Clarke, MD (Dell Children’s Hospital, Austin, TX) <ul style="list-style-type: none"> • Closing remarks

Day 1: Friday May 15, 2020 - Breakout Session 2: Epilepsy Dietary Therapies	
1:00 – 1:10 pm	Alexandra Shaw, MD (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none"> • Introduction
1:10 – 2:00 pm	Susan Koh, MD (Denver Children’s, CO) <ul style="list-style-type: none"> • Epilepsy diets
2:00 – 2:50 pm	Alexandra Shaw, MD (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none"> • Ketogenic Diet for Status Epilepticus or Severe Inpatient Epilepsy
2:50 – 3:10 pm	Networking Break
3:10 – 4:00 pm	Laura Bashir, RD (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none"> • Common Epilepsy Diet Issues with Questions & Solutions
4:00 – 4:10 pm	Alexandra Shaw, MD (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none"> • Closing remarks

Day 1: Friday May 15, 2020 – Breakout Session 3: Epilepsy Surgery Therapies	
1:00 – 1:10 pm	Jorge Gonzalez-Martinez, MD, PhD (UPMC, Pittsburgh, PA) <ul style="list-style-type: none"> • Introduction
1:10 – 2:00 pm	David Bauer, MD (Dartmouth, NH) <ul style="list-style-type: none"> • From focal resections to hemispherectomies
2:00 – 2:50 pm	Jorge Gonzalez-Martinez, MD PhD (UPMC, Pittsburgh, PA) <ul style="list-style-type: none"> • SEEG: indications and challenges
2:50 – 3:10 pm	Networking Break
3:10 – 4:00 pm	Daniel Curry, MD (Texas Children’s Hospital, Houston, TX) <ul style="list-style-type: none"> • Surgical Management of Hypothalamic Hamartomas
4:00 – 4:50 pm	Mark Lee, MD PhD MBA (West Virginia University, Morgantown, WV) <ul style="list-style-type: none"> • Laser ablations in Pediatric Epilepsy
4:50 – 5:00 pm	Jorge Gonzalez-Martinez, MD, PhD (UPMC, Pittsburgh, PA) <ul style="list-style-type: none"> • Closing remarks

Day 2: Saturday May 16, 2020	
7:30 – 8:00 am	Continental Breakfast
8:00 – 8:10 am	Daniel Arndt (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none"> Welcome Address
8:10 – 9:00 am	Dave F. Clarke, MD (Dell Children’s Hospital, Austin, TX) <ul style="list-style-type: none"> Semiology & sEEG: Problem solved?
9:00 – 9:50 am	Prakash Kotagal, MD (Cleveland Clinic, Cleveland, OH) <ul style="list-style-type: none"> Cortical and subcortical mapping, Subdural EEG vs S EEG
9:50 – 10:10 am	Networking Break
10:10 – 11:00 am	Jorge Gonzalez-Martinez, MD, PhD (UPMC, Pittsburgh, PA) <ul style="list-style-type: none"> What we’ve learned from sEEG, an epilepsy surgeon’s perspective
11:00 – 11:50 am	Mark Lee, MD PhD MBA (West Virginia University, Morgantown, WV) <ul style="list-style-type: none"> Deep & Neglected: Laser Ablation of the Insula & Operculum
11:50 am – 1:00 pm	LUNCH & LECTURE Andrew Zillgitt, DO (Beaumont Hospital, Royal Oak, MI) <ul style="list-style-type: none"> MEG in Epilepsy Surgery
1:00 – 1:50 pm	Douglas Nordli, Jr., MD (University of Chicago Children’s, Chicago, IL) <ul style="list-style-type: none"> The pearls of ECOG and its role in 2020
1:50 – 2:40 pm	Elizabeth Tyler-Kabara, MD, PhD (Dell Children’s Hospital, Austin, TX) <ul style="list-style-type: none"> Cortical controlled robotics: Potential applications for children with epilepsy
2:40 – 3:00 pm	Networking Break
3:00 – 3:50 pm	Susan Koh, MD (Denver Children’s, CO) <ul style="list-style-type: none"> Infantile spasms
3:50 – 4:40 pm	James Riviello, MD (Texas Children’s Hospital, Houston, TX) <ul style="list-style-type: none"> Newer drug therapies for Tuberous sclerosis
4:40 – 5:30 pm	Tarif Bakdash, MD (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none"> How to create a curriculum for training epileptologists
5:30 – 5:45 pm	Daniel Arndt, MD (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none"> Day 2 closing remarks
5:45 pm	MEETING ADJOURN

Day 2: Saturday May 16, 2020 - Breakout Session 1: Neuropsychology

9:00 – 9:10 am	Angela DeBastos PhD (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none">• Introduction
9:10 – 9:55 am	Angela DeBastos PhD (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none">• Neuropsych in ESES: “Normal kids” may not be normal cognitively
9:55 – 10:15 am	Networking Break
10:15 – 11:00 am	Nancy Nausbaum PhD (Dell Children’s, Austin, TX) <ul style="list-style-type: none">• The pieces of the puzzle: Correlation of Neuropsychology & functional imaging
11:00 – 11:45 am	Zoltan Nadasdy, PhD (Dell Children’s, Austin, TX) <ul style="list-style-type: none">• The world of VR: Applications in children with epilepsy
11:45 am – 11:55 am	Angela DeBastos PhD (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none">• Closing remarks

Day 2: Saturday May 16, 2020 - Breakout Session 2: EEG Technologists

7:00 – 8:00 am	Registration & Continental Breakfast
8:00 – 8:10 am	Eileen Hyde, R. EEG T., CNIM, CLTM, BS (MSET President and Beaumont Hospital, Royal Oak, MI) <ul style="list-style-type: none">• Introduction and Welcome
8:10 – 9:00 am	Daniel Menkes, MD (Department Chairman, Adult Neurology, Beaumont Health) <ul style="list-style-type: none">• Evoked Potentials
9:00 – 9:50 am	Victoria Perry, BS, R.EEG T (Beaumont Hospital, Royal Oak, MI) <ul style="list-style-type: none">• Essentials: Being a Technologist in a NAEC Level 4 Pediatric Epilepsy Center
9:50 – 10:10 am	Networking Break
10:10 – 11:00 am	Yannira Crespo, RN, MSN (Ascension Health: Dell Children’s, Austin, TX) <ul style="list-style-type: none">• Improving Quality: Nurse-Technologist Collaboration in the EMU
11:00 am – 11:50 am	Carla Bodden, BS, R.EEG T (Ascension Health: Dell Children’s, Austin, TX) <ul style="list-style-type: none">• MEG, TMS and the rest: cool cases in cool places
11:50 am – 1:00 pm	LUNCH & LECTURE Andrew Zillgitt, DO (Beaumont Hospital, Royal Oak, MI) <ul style="list-style-type: none">• MEG in Epilepsy Surgery
1:00 – 2:00 pm	Andrew Zillgitt, DO (Beaumont Hospital, Royal Oak, MI) <ul style="list-style-type: none">• Differentiating temporal from frontal lobe seizures
2:00 – 2:50 pm	Christopher Parres, MD (Beaumont Hospital, Royal Oak, MI) <ul style="list-style-type: none">• Critical Care EEG Monitoring
2:50 – 3:10 pm	Networking Break
3:10 – 4:00 pm	Rachel Bogusz, R. EEG T. (Henry Ford Hospital, Detroit, MI) and Katina Zaimi, R. EEG T., BA (Beaumont Hospital, Royal Oak, MI) <ul style="list-style-type: none">• Tips & Tricks for LTM Application and Maintenance
4:00 – 4:10 pm	Maria Victoria Perry (Beaumont Children’s, Royal Oak, MI) <ul style="list-style-type: none">• Closing Remarks