

FEBRUARY 16-18, 2024

AUSTIN, TEXAS

IMPRES Conference

Innovative Minds:
Pediatric Research in
Epilepsy Surgery

HOTEL VAN ZANDT

DOWNTOWN AUSTIN



The Comprehensive Pediatric Epilepsy Center at UT Health Austin Pediatric Neurosciences at Dell Children's presents the first annual IMPRES Conference in collaboration with Lurie Children's Hospital and Corewell Health.



Rick Boop, MD
Le Bonheur
Children's Hospital
Keynote Speaker



Dave Clarke, MD
Dell Children's
Medical Center
Conference Organizer



**Elizabeth Tyler-
Kabara, MD, PhD**
Dell Children's
Medical Center
Conference Organizer



Sandi Lam, MD, MBA
Lurie Children's
Hospital
Conference Organizer



Daniel Arndt, MD
Corewell Health
Conference Organizer

Intended Audience

Specialties - Neurology, Neurosurgery; Professions - Advanced Practice Nurse, Non-Physician, Nurse, Other, Physician, Physician Assistant, Psychologists, Social Workers

All event details, including information on credit descriptions and conflicts of interest, are available on the registration site. Contact dcmcepilepsy@ascension.org for more information.

First Annual IMPRES Conference

Friday, February 16, 2024, 6:00 PM CST –
Sunday, February 18, 2024, 12:00 PM CST



Register here!

Presentation purpose:

The Comprehensive Pediatric Epilepsy Center at UT Health Austin Pediatric Neurosciences at Dell Children's is proud to present the first annual IMPRES Conference in collaboration with Lurie Children's Hospital and Corewell Health. IMPRES is designed to provide evidence-based research on pediatric epilepsy surgery as well as highlight collaboration between pediatric epilepsy centers and programs. Workup and process of identifying surgical patients will be discussed, including medical and dietary management.

Learning objectives:

- Physician learners will be able to discuss etiology, pathophysiology, assessment, treatment plans, and evaluation of infants and children with epilepsy.
- Nursing learners will identify how evidence-based communication and interprofessional teams including support groups can improve care of children with epilepsy.
- Interdisciplinary audience learners will identify the role of interdisciplinary care in managing patients with epilepsy.

Target audience:

This activity is designed for the interdisciplinary audience including the following:

Specialties: Neurology, Neurosurgery

Professions: Advanced Practice Nurse, Non-Physician, Nurse, Other, Physician, Physician Assistant, Psychologists, Social Workers

Faculty/course director/planners:

Ascension adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers or others are required to disclose all relevant financial relationships with ineligible entities (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity.

Accreditation



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

Ascension 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.

Credit designation



IPCE CREDIT™

This activity was planned by and for the healthcare team, and learners will receive 8.5 IPCE credits for learning and change.

REGISTRATION

Register **online** or by using the QR code below.
For questions or student discounts,
contact dcmcepilepsy@ascension.org.



Residents, Medical Students, Nurses

- Early bird registration (by January 15)
- Late registration (January 16–)

Contact for discount
Contact for discount

Non-Physicians (APP, RN, PA, Psychologist, Social Worker, Other)

- Early bird registration (by January 15)
- Late registration (January 16–)

\$300 (Best Value!)
\$400

Physicians

- Early bird registration (by January 15)
- Late registration (January 16–)

\$500 (Best Value!)
\$600

Hotel Van Zandt

605 Davis Street
Austin, TX 78701

Hotel reservations:

[Click here](#) to reserve online

Phone: 512.542.5300

Parking is available onsite but will be the responsibility of the attendee.

Accessibility Statement

Ascension is committed to ensuring that its programs, services, goods, and facilities are accessible to individuals with disabilities as specified under Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Amendments Act of 2008. If you have needs that require special accommodations, including dietary concerns, please contact the CE/CME Coordinator.

Conference Cancellation Policy

100% refunds will be given if a cancellation request is received in writing **no later than January 15, 2024**. No refunds will be made on cancellations received after that date. Please send cancellation requests to ce-cme@ascension.org.

Ascension reserves the right to cancel or postpone this program if necessary; in the event of cancellation, course fees will be fully refunded. We are not responsible for other costs incurred such as nonrefundable airline tickets or hotel penalties.

SCHEDULE

Friday, February 16, 2024

6:00 p.m. - 9:00 p.m.

Welcome Reception

Saturday, February 17, 2024

7:30 a.m. - 8:30 a.m.

Breakfast

8:30 a.m. - 8:40 a.m.

Welcome & Intro to Session: History and Rationale for Epilepsy Surgery

Dave Clarke, MD, Dell Children's Medical Center, University of Texas at Austin

8:40 a.m. - 9:10 a.m.

Keynote: History of Epilepsy Surgery

Rick Boop, MD, Le Bonheur Children's Hospital

9:10 a.m. - 9:30 a.m.

Long-Term Fiscal Savings With Nonmedical Interventions

Ahmed Abdelmoity, MD, Children's Mercy Hospital

9:30 a.m. - 9:50 a.m.

QOL Years Analysis: Different Therapies and Where They Cross

Priscilla Duong, PhD, Lurie Children's Hospital

9:50 a.m. - 10:10 a.m.

Survival of Children With Epilepsy: A Comparison of Different Therapies

Sandi Lam, MD, MBA, Lurie Children's Hospital

10:10 a.m. - 10:20 a.m.

Moderated Panel Discussion With Q&A

10:20 a.m. - 10:30 a.m.

Break

10:30 a.m. - 10:35 a.m.

Intro to Session: Presurgical Investigative Studies

Clifford Calley, MD, Dell Children's Medical Center, University of Texas at Austin

10:35 a.m. - 10:55 a.m.

When Are Seizures Truly Drug Resistant?

James Wheless, MD, Le Bonheur Children's Hospital

10:55 a.m. - 11:15 a.m.

Seizure Semiology, Localization, and Neurophysiology

Ammar Kheder, MD, Children's Healthcare of Atlanta

11:15 a.m. - 11:35 a.m.

Mapping Circuitry: SEEG Nomenclature

Clifford Calley, MD, Dell Children's Medical Center, University of Texas at Austin

11:35 a.m. - 11:55 a.m.

Moderated Panel Discussion With Q&A

11:55 a.m. - 12:00 p.m.

Transition

12:00 p.m. - 1:30 p.m.

Lunch

1:30 p.m. - 1:35 p.m.

Intro to Session: Surgical Techniques in Epilepsy

Elizabeth Tyler-Kabara, MD, PhD, Dell Children's Medical Center, University of Texas at Austin

1:35 p.m. - 1:55 p.m.

Surgical Techniques in Epilepsy: Insular Approaches

Saleem Malik, MD, Cook Children's Medical Center

1:55 p.m. - 2:15 p.m.

Surgical Techniques in Epilepsy: Ablation of Hypothalamic Hamartoma

Daniel Curry, MD, Texas Children's Hospital

2:15 p.m. - 2:35 p.m.

Surgical Techniques in Epilepsy: Tailored Approaches to Hemispherectomies

Omar Iqbal, MD, Dell Children's Medical Center, University of Texas at Austin

2:35 p.m. - 2:55 p.m.

Moderated Panel Discussion With Q&A

2:55 p.m. - 3:05 p.m.

Break

SCHEDULE

3:05 p.m. - 3:10 p.m.

Intro to Session: Capturing Nontraditional Surgical Patients

Daniel Arndt MD, Beaumont Hospital

3:10 p.m. - 3:30 p.m.

Getting Primary Care Providers Involved in the Care of Epilepsy Patients: Diagnosis to Nonmedical Management

Sucheta Joshi, MBBS, C. S. Mott Children's Hospital

3:30 p.m. - 3:50 p.m.

Capturing Nontraditional Surgical Patients: National and Global Inequities in Epilepsy Care

Jorge Vidaurre, MD, Nationwide Children's Hospital

3:50 p.m. - 4:10 p.m.

Moderated Panel Discussion With Q&A

4:10 p.m. - 4:20 p.m.

Concluding Remarks for the Day

Sunday, February 18, 2024

7:30 a.m. - 8:30 a.m.

Breakfast

8:30 a.m. - 8:40 a.m.

Day 2 Welcome & Intro to Session: Palliative Epilepsy Surgery and Adult Transition

Mark Lee, MD, PhD, CHRISTUS Children's

8:40 a.m. - 9:00 a.m.

SEEG, Subdural Electrodes, or Directly to Phase 3: How Do We Decide?

Jorge Gonzalez-Martinez, MD, PhD, University of Pittsburgh Medical Center

9:00 a.m. - 9:20 a.m.

DBS, RNS, and Palliative Techniques

Irfan Ali, MD, Texas Children's Hospital

9:20 a.m. - 9:40 a.m.

Building a Joint Adult and Pediatric Epilepsy Surgery Center in LMIC

Amza Ali, DM, FRCP, MBA, Andrews Memorial Hospital

9:40 a.m. - 10:00 a.m.

Moderated Panel Discussion With Q&A

10:00 a.m. - 10:05 a.m.

Transition

10:05 a.m. - 10:10 a.m.

Intro to Session: Surgical Candidacy

Elizabeth Tyler-Kabara, MD, PhD, Dell Children's Medical Center, University of Texas at Austin

10:10 a.m. - 10:25 a.m.

Case Examples

Kristen Arredondo, MD, Dell Children's Medical Center, University of Texas at Austin, and Ehab Dayyat, MD, Baylor Scott and White Medical Center

10:25 a.m. - 10:45 a.m.

Looking Beyond Your Center: Improved Care With Inter-Center Collaboration

Sookyong Koh, MD, PhD, Children's Hospital & Medical Center Omaha

10:45 a.m. - 11:15 a.m.

Genetics in Epilepsy

Kristina Julich, MD, Dell Children's Medical Center, University of Texas at Austin

11:15 a.m. - 11:35 a.m.

Seizure Rescue Medications

Daniel Freedman, DO, Dell Children's Medical Center, University of Texas at Austin

11:35 a.m. - 11:55 a.m.

Beyond Epilepsy Surgery: Consideration of Tailored Therapies

Susan Koh, MD, Children's Hospital Colorado

11:55 a.m. - 12:05 p.m.

Moderated Panel Discussion With Q&A

12:05 p.m. - 12:10 p.m.

Closing Remarks

Dave Clarke, MD, Dell Children's Medical Center, University of Texas at Austin