

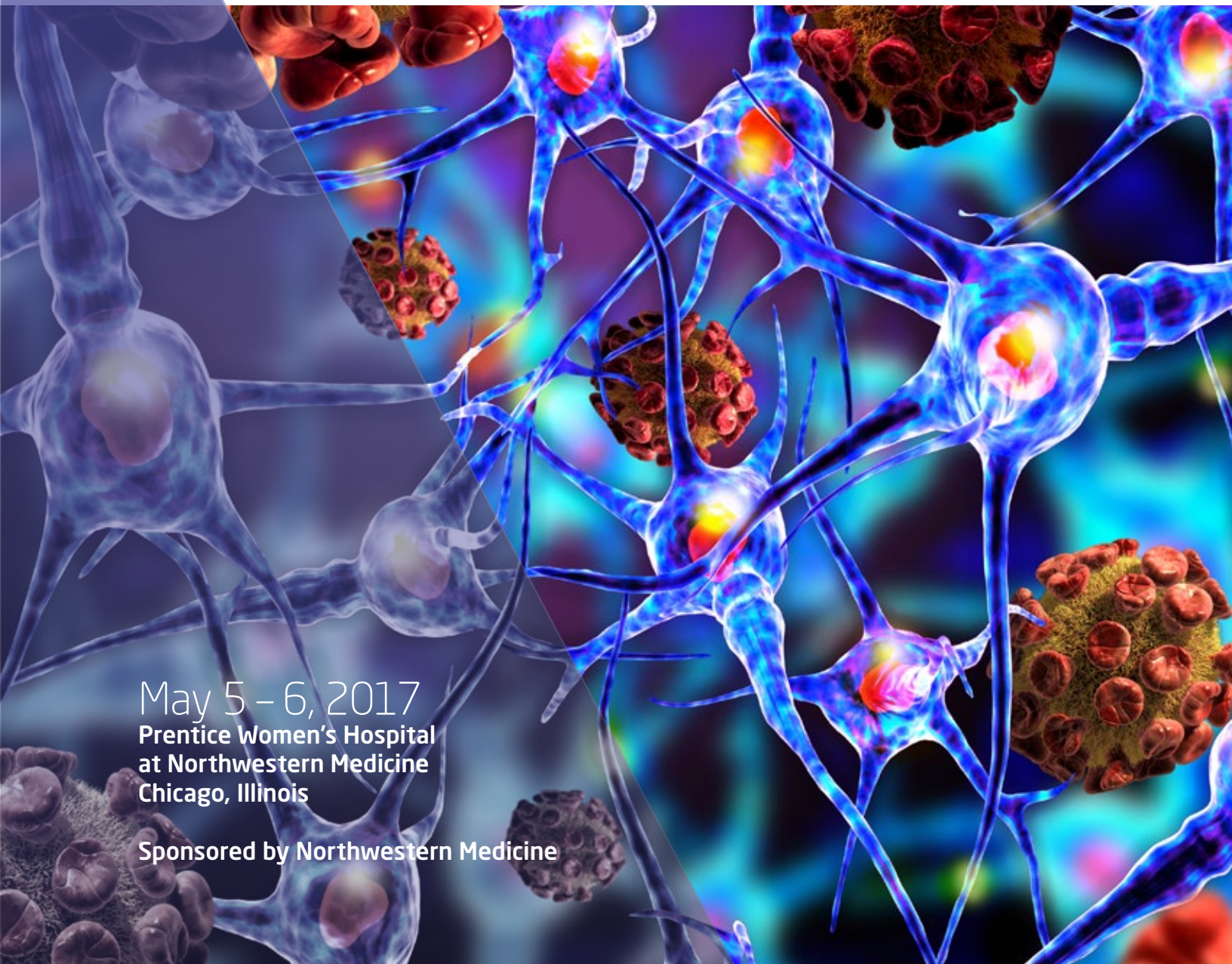


Second Annual Advances in Epilepsy and EEG

CME Symposium

May 5 – 6, 2017
Prentice Women's Hospital
at Northwestern Medicine
Chicago, Illinois

Sponsored by Northwestern Medicine



Second Annual Advances in Epilepsy and EEG CME Symposium

Course directors

Stephan U. Schuele, MD, MPH, Stephen A. VanHaerents, MD
and John J. Millichap, MD

A new definition of epilepsy was recently proposed, while several medical and surgical treatment options have been approved by the FDA. The Institute of Medicine recognized a practice gap in the care of epilepsy patients to offer advanced diagnostic workup and treatment of their seizures and associated comorbidities with a comprehensive approach. The purpose of this activity is to update community neurologists and pediatric neurologists, as well as healthcare providers working in epilepsy centers across the Chicagoland area in the advancements in epilepsy diagnosis and treatment.

The CME activity focuses on eight areas that have been identified through our needs assessment: new treatment options, new onset epilepsy, treatment of special populations, neonatal EEG and ambulatory EEG, ICU monitoring and treatment, epilepsy surgery and brain mapping, underlying causes of epilepsy and comorbidities of epilepsy. Our program will specifically address these areas, providing attendees with an understanding of the indication and implementation of these advances in their practice. Please join Northwestern Medicine and invited faculty on May 5-6 for an interactive discussion.

Program objectives

After attending this educational activity, participants should be able to:

- Utilize a systematic approach to patients with new onset seizures and status epilepticus across different age groups
- Evaluate the indications and limitations of various forms of continuous video EEG recordings in specific populations
- Recognize the special needs and comorbidities of patients with epilepsy
- Review the newest advances in the specific causes of epilepsy and potential treatment options

For more information, please contact Sarah Baggs, Continuing Medical Administrator at Northwestern Memorial HealthCare, at 312.926.7975.

Agenda: Friday, May 5

Epilepsy and Psychiatry

1:30 pm

Registration and Refreshments

2:00 pm

Welcome

Stephan U. Schuele, MD, MPH, and Stephen A. VanHaerents, MD

2:10 pm

Evaluation and Screening for Psychiatric Disorders in Epilepsy

Adriana C. Bermeo-Ovalle, MD

2:45 pm

Treatment of Depression and Anxiety in Epilepsy

Andres M. Kanner, MD

3:20 pm

Psychogenic Non-Epileptic Seizures in Adults

Erica Sieg, PsyD

3:50 pm

Break

4:00 pm

Psychogenic Non-Epileptic Seizures in Children

John J. Millichap, MD

4:35 pm

Quality of Life, Surgical Outcomes and Psychiatric Comorbidities

Andres M. Kanner, MD

5:10 pm

Panel Discussion - Q & A

6:00 pm

Adjourn

Workshops: Saturday, May 6

| TRACK A: Status Epilepticus Diagnosis | TRACK B: Non-invasive Functional Mapping |
|---|---|
| 8:30 am Breakfast and Registration | 8:30 am Breakfast and Registration |
| 9:00 am ACNS Criteria and Terminology Elizabeth E. Gerard, MD | 9:00 am FMRI Todd B. Parrish, PhD |
| 9:30 am Neonatal ICU Monitoring Tammy Tsuchida, MD, PhD | 9:30 am MEG and PET Travis R. Stoub, PhD |
| 10:00 am Pediatric ICU Monitoring Joshua L. Goldstein, MD | 10:00 am TMS Stephen A. VanHaerents, MD |
| 10:30 am Adult ICU Monitoring Jay R. Gavvala, MD | 10:30 am Neuropsychological Outcome Adults Suzanne Y. Musil, PhD |
| 11:00 am Controversial EEG Pattern: Four Cases <ul style="list-style-type: none"> • Rush University Medical Center • The University of Chicago Medicine • Northwestern Medicine • Loyola Medicine | 11:00 am Neuropsychological Outcome Pediatrics Frank A. Zelko, PhD |
| | 11:30 am Functional Deficits after Epilepsy Surgery: Two Cases <ul style="list-style-type: none"> • University of Chicago: James Tao, MD, PhD • Ann & Robert H. Lurie Children's Hospital of Chicago: Rebecca M. Garcia Sosa, MD |
| 12:00 pm Lunch | 12:00 pm Lunch |
| TRACK A: Status Epilepticus Management | TRACK B: Advances in Genetics of Pediatric Epilepsy |
| 1:00 pm Management of Neonatal SE Tammy Tsuchida, MD, PhD | 1:00 pm New Epidemiology of Epilepsies in the Genomic Era Anne T. Berg, PhD |
| 1:30 pm Initial Treatment of SE Edward M. Manno, MD, MS | 1:30 pm Genetic Testing in Epilepsy Gemma L. Carvill, PhD |
| 2:00 pm Etiology of NORSE Thomas P. Bleck, MD | 2:00 pm Dravet Syndrome Linda C. Laux, MD |
| 2:30 pm Treatment of Autoimmune Status Mark S. Wainwright, MD, PhD | 2:30 pm Epileptic Channelopathies John J. Millichap, MD |
| 3:00 pm Unconventional Treatment: Four Cases <ul style="list-style-type: none"> • ECT: Anna Serafini, MD • Verapamil: Jorge J. Asconapé, MD • Ketogenic Diet: Antoaneta J. Balabanov, MD • Mitochondrial Disease: Stephen A. VanHaerents, MD | 3:00 pm Three Cases <ul style="list-style-type: none"> • Case 1: Lubov F. Romantseva, MD • Case 2: Chalongchai Phitsanuwong, MD • Case 3: Rebecca M. Garcia Sosa, MD |
| 4:00 pm Adjourn | 4:00 pm Adjourn |

Program course directors

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Assistant Professor of Pediatrics, Neurology
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Rush University Medical Center

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Associate Professor of Neurology
University of Illinois College of Medicine at Chicago

Tammy Tsuchida, MD, PhD
Neonatal Neurologist, Neurophysiologist
Children's National Health System

Mark S. Wainwright, MD, PhD
Founders' Board Professor of Neurocritical Care
Professor of Pediatrics (Neurology), Neurology and Pharmacology
Northwestern University
Feinberg School of Medicine

Frank A. Zelko, PhD
Pediatric Psychologist
Ann & Robert H. Lurie Children's Hospital of Chicago
Associate Professor of Psychiatry and Behavioral Sciences
Northwestern University
Feinberg School of Medicine



Hotel accommodations

To make a hotel reservation, please visit our list of local hotels offering a discounted rate for Northwestern Memorial Hospital visitors: <https://www.nm.org/locations/northwestern-memorial-hospital#local-services>.

We recommend that you make your reservations as soon as possible to ensure accommodations.

Program location

The program will be held at Northwestern Medicine Prentice Women's Hospital, 250 East Superior Street, Third Floor, Conference Room L South, Chicago, IL.

Directions and parking

Please visit our website at nm.org for directions to the conference. We offer discounted parking in the garage just south of the hospital at 222 E. Huron Street. Please bring your parking ticket with you for validation.

Audience

The content of the program is appropriate for healthcare providers who care detect, diagnose, manage and treat seizures and epilepsy.

Registration fee

The fee is \$75 for physicians and \$35 for trainees, nurses and other healthcare professionals. Breakfast, refreshments and lunch are provided. Space is limited. No refunds will be issued after April 28.

Registration procedure

To register online, please visit www.cme.northwestern.edu/conferences/index.html or complete the registration form and mail it with your check made payable to Northwestern Memorial HealthCare (CME) to the address listed below prior to April 28. You may also fax the registration form with credit card information to Sarah Baggs at 312.694.2249 (this is a private line).

For additional information:

Northwestern Memorial HealthCare
675 North St. Clair Street, Galter 3-104
Chicago, IL 60611

PHONE: 312.926.7975
FAX: 312.694.2249
EMAIL: sbaggs@nm.org

Accreditation statement

The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit designation statement

The Northwestern University Feinberg School of Medicine designates this educational activity for a maximum of *9.75 AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Family attractions

Northwestern Memorial Hospital is located in the heart of Chicago within walking distance of a variety of restaurants, public transportation and the Magnificent Mile, Chicago's premier shopping area. For a listing of all that Chicago has to offer, visit, visit cityofchicago.org.

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Northwestern Memorial HealthCare (CME)
675 North St. Clair St., Galter 3-104
Chicago, IL 60611

Name: _____ Title: _____

Specialty/Subspecialty: _____

MD (\$75) Fellow (\$35) NP/RN (\$35) Other (\$35)

Check Credit Card

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Hospital Affiliation(s): _____

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Email: _____

Please Indicate Any Special Needs: _____

Dietary Preferences: _____

For more information about Northwestern Medicine, please visit nm.org.

For more information about the Northwestern Medicine Comprehensive Epilepsy Center, please visit epilepsy.nm.org.



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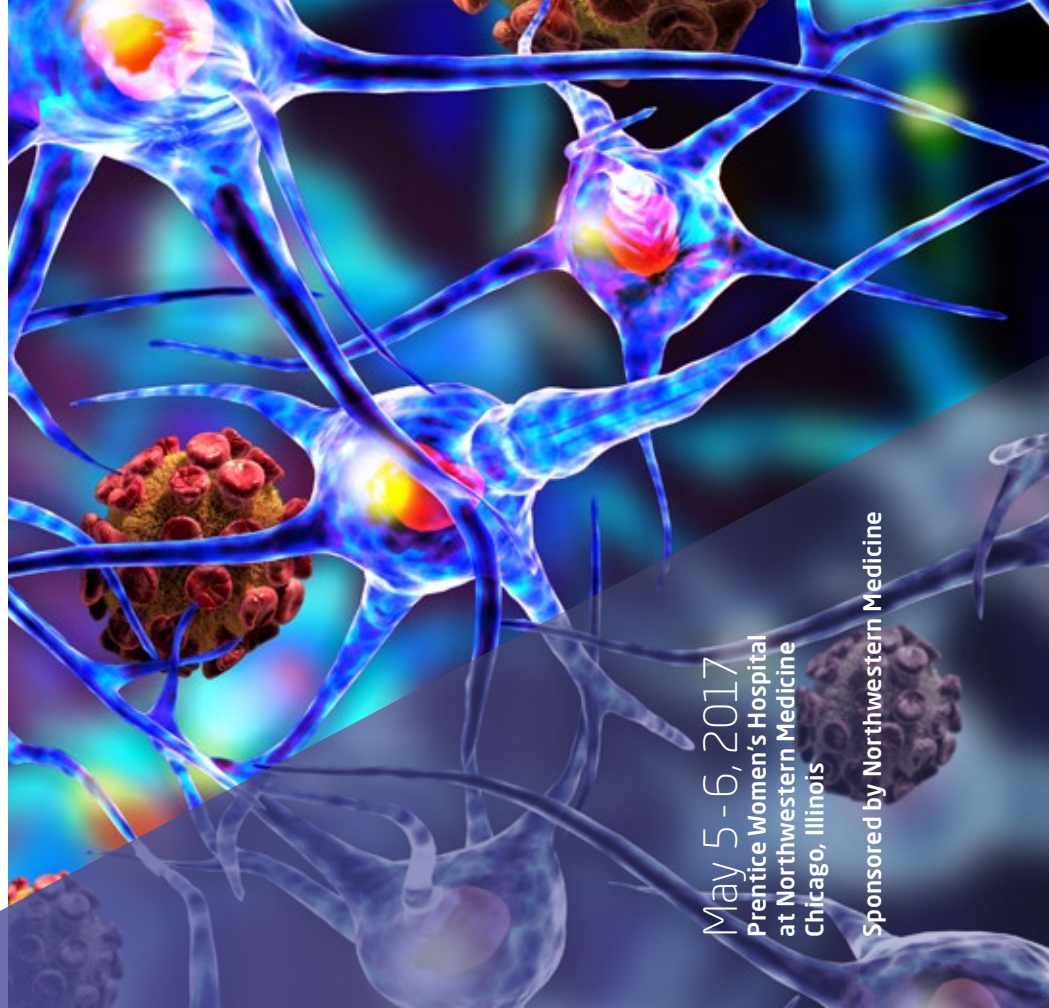


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