The Life-long Care of Individuals with Lennox-Gastaut Syndrome

Strategies for Outcomes Optimization from Childhood Through Adulthood



Monday, March 17, 2025

11:45 AM CT Doors open

12:00–1:00 PM CT Presentation

Sheraton New Orleans Hotel
Grand Ballroom AB

CME OUTFITTERS

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Activity Description

In this CME Outfitters live symposium, expert faculty will discuss the disease burden and impact of Lennox-Gastaut syndrome (LGS) on quality of life (QoL) for patients and caregivers, the utilization of diagnostic criteria and distinguishing features of both early- and late-onset LGS to achieve early and accurate diagnosis, and strategies to optimize LGS management across the lifespan of these patients.

Target Audience

Neuroscience nurse practitioners (NPs) and nurses

Financial Support

This program is supported by an independent medical education grant from Jazz Pharmaceuticals.

Faculty

Elaine Wirrell
MD (Moderator)

Tracy Dixon-Salazar
PhD (Patient Advocate)

Bethany Thomas
DNP

Learning Objectives

At the conclusion of this activity, learners will be able to better:

- Evaluate the disease burden and impact of LGS on QoL for both patients and caregivers
- Utilize diagnostic criteria and distinguishing features of both early- and late-onset LGS to achieve early and accurate diagnosis in all patients
- Develop strategies to optimize management of LGS across patients' lifespans

Accreditation

JOINTLY ACCREDITED PROVIDER™ INTERPROFESSIONAL CONTINUING EDUCATION

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In support of improving patient care, CME Outfitters, LLC, 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.

Nurses (ANCC)

This activity is designated for 1.0 contact hour.

California Residents: This continuing nursing education activity was approved by the California Board of Registered Nursing. CME Outfitters, LLC's provider number is CEP15510.

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FACULTY



Elaine Wirrell

MD (Moderator)

Professor and Chair

Child and Adolescent Neurology

Mayo Clinic

Rochester, MN

Elaine Wirrell, MD, completed medical school at the University of British Columbia, followed by a residency in Child Neurology at Dalhousie University in Canada. She is currently Professor and Chair of Child Neurology at Mayo Clinic in Rochester, Minnesota. Dr. Wirrell has served as an International Child Neurology Association (ICNA) Executive Board member since 2018, was Chair of the ICNA Research Committee from 2018 to 2022, and is currently Co-Chair of the Bylaws and Constitution Committee. She served on the core Scientific Committee of the 2022 International Child Neurology Congress (ICNC) in Antalya, Turkey, and was Deputy Chair of the 2024 ICNC in Cape Town, South Africa. Dr. Wirrell was the former Co-Chair of the Nosology and Definitions Task Force of the International League Against Epilepsy (ILAE) and currently serves on both the Pediatrics and Surgical Therapies Commissions as well as the Terminology and the Systematized Nomenclature of Medicine Clinical Terms (SNOMED) Task Forces. She co-chairs the Pediatric Medical Therapies Task Force and is Co-Editor-in-Chief of epilepsy.com, the public education website for the Epilepsy Foundation of America.

Dr. Wirrell has a keen interest in neurology education and served as the Vice-Chair of the Neurology Examination Committee of the Royal College of Physicians and Surgeons of Canada from 2009 to 2014. She is currently the Program Director of the Child and Adolescent Neurology Residency at Mayo Clinic and served as Co-Chair of the Pellock Epilepsy Symposium, an educational program offered to all North American final-year Child Neurology trainees through the Child Neurology Society from 2016 to 2023. Her research interests include optimizing care for children with developmental and epileptic encephalopathies as well as the epidemiology and co-morbidities of pediatric epilepsy. Dr. Wirrell has published over 270 peer-reviewed articles and numerous book chapters and has been the recipient of several awards including the American Epilepsy Society (AES) J. Kiffin Penry Award for Excellence in Epilepsy Care and the Mayo Clinic Distinguished Clinician Award.

DISCLOSURES

Dr. Wirrell reports the following financial relationships:

Advisory Board: Jazz Pharmaceuticals, Inc. and Longboard Pharmaceuticals

Consultant: Data Safety and Monitoring Boards (DSMB): Acadia Pharmaceuticals Inc.; Amicus Therapeutics, Inc.; Encoded Therapeutics, Inc.; GRIN Therapeutics; Longboard Pharmaceuticals; and Neurocrine Biosciences, Inc.

Research Support: Takeda Pharmaceutical Company Limited/Ovid Therapeutics Inc. (Site Principal investigator for OVID935 in DEEs)

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FACULTY



Tracy Dixon-Salazar

PhD (Patient Advocate)

Executive Director

Lennox-Gastaut Syndrome (LGS) Foundation

San Diego, CA

Tracy Dixon-Salazar, PhD, serves as the Executive Director of the Lennox-Gastaut Syndrome (LGS) Foundation and is an accomplished neuroscientist, geneticist, and decades-long epilepsy and rare disease patient advocate. Driven by her daughter's diagnosis of LGS, and the life-long challenges that ensued, Dr. Dixon-Salazar obtained her bachelor's degree and then pursued a PhD in neuroscience. She went on to conduct post-doctoral work in neurogenetics at the University of California, San Diego. After leaving the research lab to help translate her findings to the clinic and following her tenure as Associate Research Director at CURE Epilepsy, Dr. Dixon-Salazar joined the LGS Foundation in 2017. As the Executive Director, Tracy implements the strategic research vision, builds collaboration, and pushes for more LGS research.

DISCLOSURES

Dr. Dixon-Salazar reports no financial relationships to disclose.

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FACULTY



Bethany Thomas
DNP
Epilepsy Nurse Practitioner
Hospital of the University of Pennsylvania
Philadelphia, PA

Bethany Thomas completed her bachelors, masters, and doctoral degrees in nursing from Thomas Jefferson University. She worked as a neuroscience nurse for 5 years before transitioning into her current role as an epilepsy nurse practitioner (NP). Bethany also serves as the lead NP for the outpatient advanced practice providers in the Department of Neurology at the Hospital of the University of Pennsylvania. She is the incoming Vice Chair of the APP Committee for the American Epilepsy Society and serves on the Professional Advisory Board for the Epilepsy Foundation of America as well as the Epilepsy Foundation of Eastern Pennsylvania.

DISCLOSURES

Dr. Thomas reports the following financial relationships:

Advisory Board: Jazz Pharmaceuticals, Inc.; Neurelis, Inc.; and SK Life Science, Inc.

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Speakers Bureau: Jazz Pharmaceuticals, Inc.; Neurelis, Inc.; and SK Life Science, Inc.

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