CHILD NEUROLOGY SOCIETY

PARTNER WEBINAR

What Changed in 2025? New Neurology Gene–Disease Discoveries Every Child Neurologist Should Know

Wednesday, December 10, 2025
6:00 pm CT
In Partnership with Ambry Genetics

Register Now

Each year, well over 100 new gene–disease associations are established in the literature, many directly relevant to neurology. For clinicians, keeping up with this rapid pace of discovery is nearly impossible.

In this webinar, Emily Maxwell, MS, CGC and Seth Berger, MD, PhD, will walk through the most impactful neurology gene–disease relationships published in 2025, highlighting how these discoveries are changing diagnosis and management in pediatric neurology. Attendees will also learn how Ambry's continuous literature review and reanalysis process (Patient for Life) ensures that your patients benefit from the latest science, without you having to request reanalyses or track the literature yourself.

By the end of this webinar, attendees will be able to:

- Recognize the most significant new neurology gene–disease associations reported in 2025 and their implications for pediatric neurology.
- Apply knowledge of gene–disease validity and continuous reanalysis to streamline patient management, reduce missed diagnoses, and enhance long-term clinical decision-making.
- Leverage Ambry's Patient for Life® program to stay current with neurogenetic discoveries—without the burden of monitoring the literature or requesting reanalyses.

Speaker

Seth Berger, MD, PhD, is a Translational Genomics Director for Rare Disease in Research and Development at Ambry. His work revolves around implementation of new technologies and

bioinformatic approaches to understand how to improve genetic testing for rare disease. To this end, he has worked closely with the Genomics Research to Elucidate the Genetics of Rare Disease (GREGoR) consortium. Dr. Berger completed his pediatrics, medical genetics, and biochemical genetics training at Children's National Hospital in Washington DC and the National Human Genome Research Institute. He then joined the faculty at Children's National and George Washington School of Medicine, rising to the rank of tenured associate professor before joining Ambry.

Emily Maxwell, MS, CGC, is a Genomic Science Liaison II on the Rare Disease/Exome team at Ambry Genetics. She brings a diverse background to her role, having previously served as an Oncology GSL and as a clinical genetic counselor at Fred Hutchinson Cancer Center. Emily earned her Master of Science in Genetic Counseling from the MGH Institute of Health Professions. Prior to entering the field of genetic counseling, she worked in biotechnology and pharmaceutical communications. She is particularly passionate about advancing diagnostic technologies, expanding access to genetic services, and promoting health equity across patient populations.

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Note: This industry-sponsored webinar is made possible by the support of Ambry Genetics, a valued CNS annual partner. Their sponsorship enables us to bring you cutting-edge insights and discussions from industry experts.

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