



2018 Annual Child Neurology Society Meeting October 15-18, 2018

Disclosure:

It is the policy of the Minnesota Medical Association (MMA) to ensure balance, independence, objectivity, and scientific rigor in its CME activities. To comply with the Standards for Commercial Support of the Accreditation Council for Continuing Medical Education (ACCME), the MMA requires planning committee members and faculty to disclose any relevant financial relationship he/she and his/her spouse/partner has with a commercial interest.

The following financial relationships were disclosed and resolved prior to the activity:

Gyula Acsadi	Honoraria: Biogen, Avexis
Erika Augustine	Grant/Research Support: Abeona Therapeutics Consultant: Biomarin Pharmaceutical
Brenda Banwell	Honoraria: Novartis
Josh Bonkowsky	Consultant: Spouse- BioFire Inc. Honoraria: Bluebird Grants: European Leukodystrophy Association
Barbara Coffey	Scientific Advisory Board: Abide Therapeutics, Teva/Nuvelution Honoraria: American Academy of Child and Adolescent Psychiatry Research Support: Neurocrine Biosciences, NIMH/Rutgers/UCSF, Shire Boards: Tourette Association of America: Center of Excellence; Co-Chair, Medical Advisory Board; TAACDC Partnership
Bruce Cohen	Research: Stealth Biotherapeutics Research, BioElectron Technologies Research, Reata Pharma, Horizon Pharm Consultant: Stealth Biotherapeutics Honoraria: AAN Advisor: AAN
Darryl De Vivo	Advisor/Consultant: AveXis, Biogen, Cytokinetics, Ionis Pharmaceuticals, Inc., Metafora, Roche, Sanofi, Sarepta and the SMA Foundation

	Grant Support: Department of Defense, Hope for Children Research Foundation, the National Institutes of Health, and the SMA Foundation.
Richard Finkel	Consultant: AveXis, Biogen, Novartis, Roche Honoraria: Vanderbilt University, Cure SMA, SMA Europe, SMA Foundation Grant Support: AveXis, Biogen, Roche
Alfred George	Consultant - Self, Honoraria - Self, Grant/Research Support: Amgen, Inc. Otsuka Pharmaceuticals, Inc., Merck and Co., Praxis Precision Medicines, Inc.
Donald Gilbert	Site Investigator: EryDel and Psyadon Pharmaceutical
Madhuri Hegde	Royalty: Agilent
Karen Keough	Speakers Bureau: Livanova Stock Investor: Compassionate Cultivationtx
Peter Kang	Consultant: AveXis
Katie Kompoliti	Consultant: Sunovion
Jennifer Kwon	Consultant: Genzyme
Kenneth Mack	Honoraria: Upsher-Smith and Amgen
Irene Malaty	Research Funding: Parkinson Foundation, Tourette Association, Dystonia Coalition, Abbvie, Auspex, Biogen, Biotie, Intrepid, Lundbeck, Neurocrine, Pfizer, Revance
Kiran Maski	Consult/Honoraria: Jazz Pharmaceuticals, Harmony Biosciences and Roche Pharmaceuticals Grant Support: Jazz Pharmaceuticals Spouse: Employed by and receives stock from Sanofi Genzyme, Inc.
John Millichap	Research Grant: UCB Pharma, Mallinkrodt Consultant: Esai, Xenon, BioMarin
Jonathan Mink	Grant/Research Support: TEVA
Marc Patterson	Honoraria: Actelion, Alexion, Amicus, Novartis, Orphazyme, Shire, Vtesse Research Funding: Orphazyme Stock: IntraBio Royalties: Elsevier, Sage, UpToDate
Annapurna Poduri	Spouse: Sanofi/Genzyme and has stocks in this company and Vertex
Lainie Ross	Spouse: Stock in GE, Bristol Meyers Squibb and Mead Johnson
Christina SanInocencio	Consultant: Eisai, Lundbeck, Greenwich Biosciences
Jeremiah Scharf	Consultant: Abide Pharmaceuticals
Michael Shevell	Consultant: Canadian Medical Protective Association and Ipsen Pharmaceuticals
Harvey Singer	Research Support: the NIH and the Tourette Association of America, Ecopipam Pharmaceuticals Consultant: Teva Brand Pharmaceutical Products

	Research and Development Royalties: Elsevier
Keith Van Haren	Consultant: Stanford University
Mary Zupanc	Research Support: Neurelis and Zogenix Inc. Speaker's Bureau: Mallinckrodt Pharmaceuticals

The remaining members of the faculty and planning committee for this conference have indicated that they have no relevant financial relationships to disclose related to the content of the CME activity. Faculty members have declared that they will uphold the MMA's standards regarding CME activities and that any clinical recommendations are based on the best available evidence or are consistent with generally accepted medical practice. Please indicate in the comments section of the evaluation form whether you detect any instances of bias toward products manufactured by commercial interests.

CME Credit:

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint providership of the Minnesota Medical Association and the Child Neurology Society. The Minnesota Medical Association (MMA) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Minnesota Medical Association designates these live activities for a maximum of *29 AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Commercial Support:

The following company has supported this activity with an unrestricted educational grant and have had no part in the planning or delivery process. Please indicate in the comments section of the evaluation if you detect any influence from the below organizations.

Bluebird Bio

A commercial interest is any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients

The ACCME defines "relevant financial relationships" as financial relationships in any amount occurring within the past 12 months that create a conflict of interest.