

Last Name	First Name	Organization	Disclosure
Abad, MD	Patricio E.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Abend, MD	Nicholas S.	Penn / CHOP	
Acharya, MD	Vinita J		Sunovion Pharmaceuticals, Inc - Honoraria (Spouse/partner/significant other); Saud Alhusaini is a recent graduate of McGill University's Adult Neurology Residency Program. He earned his medical degree from Trinity College Dublin and his PhD in neuroimaging from the Royal College of Surgeons in Ireland. His research focuses on combining neuroimaging and genetics to identify imaging endophenotypes for different neurological disorders, especially epilepsy.
Alhusani, PhD	Saud	McGill University	
Alick, MD	Sasha		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Alonso-Vanegas, MD	Mario A.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Altalib, DO, MPH	Hamada Hamid		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Ambrose, MD	Timothy		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Amsden	JoLynn		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Anderson, MD, PhD. Andrade, MD M.Sc., FRCPC.	Eric Danielle M.	Toronto Western Hospital	
Andrade, MD, M.S.	Edgard		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Appendino, MD	Juan Pablo		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Arya	Kapil		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Asano, MD, PhD., M.S.	Eishi	Wayne State University, Children's Hospital of Michigan	
Asato, MD	Miya R.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Auerbach, PhD.	David S	University of Rochester	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Auvin, MD, PhD	Stephane	CHU Robert Debré	Stéphane Auvin is professor of Pediatric Neurology in Robert-Debré University Hospital, University of Paris, Paris, France. His research focused on pediatric epilepsies and their treatment. He is conducting experimental works with a special interest on inflammation and epilepsy as well as the effect of the ketogenic diet. He did his medical school in Lille and he earned a PhD in Neuroscience from Lille University, France. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Bainbridge, PharmD, FCCP, MSCS Balabanov, MD	Jacquelyn Alexandra	University of Colorado Rush University Medical Center	
Bandyopadhyay, MD, PhD	Susanta		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.

Baraban, PhD	Scott	UCSF	<p>Scott C. Baraban, PhD is a Professor of Neurological Surgery and William K. Bowes Jr. Endowed Chair in Neuroscience Research at the University of California, San Francisco. He earned a BA from Johns Hopkins University, and his PhD in Pharmacology from the University of Virginia. Dr. Baraban's lab studies the cellular and molecular basis of epilepsy, specifically catastrophic epilepsies of childhood. Combining pharmacology, genetics, electrophysiology, cell transplantation, and unique zebrafish models of genetic epilepsies they are identifying new treatments for these patients. Publications from the Baraban laboratory (>100) have appeared in Science, Nature Neuroscience, Nature Communications, Journal of Neuroscience, Proceedings of the National Academy of Sciences, and Neuron. Dr. Baraban is the recipient of awards from Klingenstein Fund, Sandler Family Supporting Foundation, EUREKA grant and Javits Neuroscience Award from the NIH. In 2016, he received the Research Recognition Award (Basic Science) from the American Epilepsy Society. He was co-Chair (with Jack Parent) of the 2014 Gordon Research Conference on epilepsy and Scientific Program Committee Chair for the 2015 AES meeting. He serves on the Scientific Advisory Board of the Dravet Syndrome Foundation, the Gruppo Famiglie Dravet association (Italy) and as a regular member of CNNT study section at NIH. Epygenix Therapeutics - Consulting fee (Self), Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self)</p>
Baram, MD, PhD	Tallie Z.	University of California - Irvine	<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Barth, PhD	Daniel S	University of Colorado	<p>Daniel Barth is a Professor of Behavioral Neuroscience in the Department of Psychology and Neuroscience, University of Colorado, Boulder. His research focuses on the electrophysiology of sensory processing as well as normal and pathological brain rhythms in rat models. He earned a B.A. in Psychology at Boston University and a PhD in Psychology at UCLA.</p>
Bartolomei	Fabrice	Aix Marseille Université	<p>I am a neurologist specialized in epilepsy and Professor at the Aix-Marseille University (France) leading the "Epileptology and Clinical Neurophysiology Department. I am member of the Research unit INSERM U1106 (DYNAMAP team). I am particularly involved in the presurgical evaluation of patients with drug resistant epilepsy being a world leader in the analysis of Stereo-EEG recordings. I have published numerous studies in the field of epilepsy (>200, H index >50), particularly on the concept of "Epileptogenic Networks". For a long time I have promoted the use of EEG/SEEG analysis and I am the co-inventor of the "Epileptogenicity Index, a method for assessing epileptogenicity of brain regions. I am member of the executive committee and of the scientific committee of the LFCE (Ligue Française Contre l'Epilepsie) and permanent member of the "Epilepsy surgery Task force" of the International League Against Epilepsy (ILAE). I am the coordinator of a RHU (Recherche Hospitalo-universitaire, Investissements d'avenir/ANR) "EPINOV" (2018-2023) based on the study of individualized large scale modelling in epilepsy surgery.</p> <p>Livanova - Consulting Fee (Self), Honoraria (Self), Board Membership (Self); Eisai - Consulting Fee (Self), Honoraria (Self);</p>
Bassett, PhD.	Danielle S.		
Beal, MD	Jules		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Becker, MD, M.S.	Danielle		Neuropace - speaker Honoraria (Self)
Beenhakker, PhD	Mark	University of Virginia School of Medicine	<p>Mark Beenhakker is an associate professor of pharmacology at the University of Virginia School of Medicine. Dr Beenhakker's research focuses on the basic mechanisms of generalized epilepsies. He earned his PhD in neuroscience from the University of Pennsylvania and completed postdoctoral training at Stanford University.</p> <p>UCB - Consulting Fee (Self), Contracted Research (Self); Eisai - Consulting Fee (Self), Contracted research (Self); Sandoz - Consulting Fee (Self); GW Pharma - Contracted Research (Self); SK-Life Science - Contracted Research (Self);</p>
Ben-Menachem, MD, PhD	Elinor	University of Goteborg	
Bernasconi Bernasconi, PhD	Andrea Neda	McGill University McGill University	
Bhatia, MD	Sonal		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Bhatt, MD	Amar B.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Binder, MD	Jeffrey R.		

Blackford, RD, LDN	Robyn	Lurie Children's	<p>Robyn Blackford, RDN, LDN - Ann & Robert H. Lurie Children's Hospital of Chicago</p> <p>Robyn Blackford has worked as the expert ketogenic dietician at Lurie Children's in Chicago since 2005. She has helped initiate and grow the formal Ketogenic Diet Program where the Keto Team there currently follows over 275 patients on ketogenic therapies. Robyn has helped to make Lurie Children's one of the largest Keto Centers in North America. She has a passion for setting up families to be successful with diet goals, as well as supporting and mentoring other health professionals who guide patients on ketogenic therapies.</p> <p>Nutricia North America - Consulting Fee (Self);</p>
Bleck, MD	Thomas P.	Rush Medical College	<p>Gabriëlla Blokland is a (Research) Instructor in Psychiatry at Massachusetts General Hospital, Harvard Medical School. Her research focuses on the genetics of brain function and structure, particularly of neuroimaging measures and cognition. She studies this topic both in major psychiatric disorders, such as schizophrenia, and in healthy individuals, including twins. She also studies sex differences in the genetics of psychiatric disorders and intermediate phenotypes. Gabriëlla Blokland earned her M.Sc. in Psychology from Tilburg University in the Netherlands, and her M.Sc. in Neurosciences from VU University Amsterdam. She obtained her PhD in Neuroimaging Genetics from the University of Queensland in Australia, while based at the Queensland Institute of Medical Research. She completed her postdoctoral training in the Psychiatric and Neurodevelopmental Genetics Unit at Massachusetts General Hospital in Boston.</p>
Blokland, PhD	Gabriëlla AM	Massachusetts General Hospital / Harvard Medical School	<p>Hal Blumenfeld is a Professor of Neurology, Neuroscience, and Neurosurgery at Yale University. He is an expert on brain mechanisms of consciousness and on altered consciousness in epilepsy. As director of the Yale Clinical Neuroscience Imaging Center (CNIC) and Loughridge-Williams Professor he leads multi-disciplinary research and is also well-known for his teaching contributions in neuroanatomy and clinical neuroscience. Dr. Blumenfeld studied philosophy and bioelectrical engineering as an undergraduate at Harvard, completed an MD/PhD at Columbia in the laboratories of Steven Siegelbaum and Eric Kandel, neurology residency at Massachusetts General Hospital, and fellowships in clinical epilepsy and neuroscience research with Susan Spencer and David McCormick before joining the Yale faculty. In addition to his research and teaching, he sees patients through the Yale Comprehensive Epilepsy Center. The main goal of Dr. Blumenfeld's career has been to understand the mechanisms of impaired consciousness in seizures and to improve the lives of people living with epilepsy. Combining neuroimaging, electrophysiology and behavioral testing in patients, with translational work in animal models, his work has greatly advanced current knowledge, with important therapeutic benefits.</p>
Blumenfeld, MD, PhD	Hal	Yale University	<p>Having a passion for translational research and finding cures for intractable conditions that may cause human suffering and death I seek to translate fundamental mechanisms of metabolism, biochemistry, and energy homeostasis into novel therapeutic approaches for the treatment of neurological conditions. A major research effort is the development of therapies that restore the equilibrium of adenosine and associated epigenetic changes and thereby reset the 'disease clock' during the development of epilepsy. I graduated at the University of Köln, Germany, in 1994 with a PhD in Biochemistry. In 1995 I started my independent research career at the University and Federal Institute of Technology in Zürich where I received the <i>venia legendi</i> in Cellular Pharmacology in 2005 for my work on cell-based adenosine augmentation therapies for epilepsy. That same year I joined Legacy Health in Portland, Oregon, where I am currently Chair and Director of the RS Dow Neurobiology Laboratories and Director of Basic and Translational Research of the Legacy Research Institute. In addition, I hold faculty appointments at Oregon Health and Science University and at Washington State University. I have published over 145 papers with an h-index of 47 and have delivered over 130 invited lectures in more than 20 countries.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Boison, PhD	Detlev	Legacy Research Institute	

Bonilha, MD, PhD	Leonardo	Medical University of South Carolina	<p>Leonardo Bonilha is an Associate Professor of Neurology at the Medical University of South Carolina. He is a board certified neurologist, epileptologist and clinical neurophysiologist. He earned his MD and PhD from the State University of Campinas, in Brazil, and completed residency and fellowship training at the Medical University of South Carolina. He also worked as a post-doctoral scholar at the University of Nottingham, in England. His research focuses on treatment outcomes in epilepsy, and language disorders after brain injury.</p> <p>Dr Boop attended medical school at the University of Arkansas, Little Rock, followed by a general surgery internship and residency in neurological surgery at the University of Texas San Antonio. During residency he spent an elective performing pediatric neurosurgery at The Hospital for Sick Kids in Toronto where he was greatly influenced by Dr Harold Hoffman and Dr Robin Humphreys. Following residency Dr Boop took a fellowship in epilepsy and functional neurosurgery at the University of Minnesota followed by a fellowship in pediatric neurosurgery at Arkansas Children's Hospital. He joined the faculty of the University of Arkansas in 1989, moving to the University of Tennessee Health Science Center, Memphis in 1999. He currently serves as the JT Robertson Endowed Chair of Neurological Surgery at the University of Tennessee, Memphis, as the St Jude endowed chair in Pediatric Neurosurgery and as Co-Director of the LeBonheur Neurosciences Institute. He is Past-President of the American Association of Neurological Surgeons (AANS), Chairman of the American Board of Pediatric Neurological Surgery (ABPNS) and is a Director of the American Board of Neurological Surgeons (ABNS)</p>
Boop, MD	Frederick A	Semmes Murphey Clinic	
Bordey, PhD	Angelique	Yale	<p>Dr. Angélique Bordey holds the rank of Professor of Neuroscience. Dr. Bordey is an active participant in teaching and training of graduate and medical students at Yale School of Medicine. Dr. Bordey is the Editor-in-Chief of the journal Frontiers in Neurogenesis and an executive Editor of the journals Neuropharmacology, Glia, Neuroplasticity, AES Neuro, Neurogenesis, and Frontiers in Neuroscience. She has served as an Ad hoc and permanent member on several study sections. She earned a MS in organic chemistry and then in neurophysiology in France followed by a PhD in France at the university of Louis Pasteur in Strasbourg.</p>
Boreale, APN-C, M.S.	Kathleen	NEREG	
Botterill, PhD	Justin	Nathan Kline Institute	<p>Justin Botterill is a postdoctoral fellow at the Nathan Kline Institute for Psychiatric Research. Justin received his bachelor's in Psychology and his Ph.D. in neuroscience from the University of Saskatchewan in Canada. Justin is a basic research scientist that has primarily focused on the hippocampus in epilepsy, but he has a broad interest in studying mechanisms that contribute to epilepsy. In his graduate work, Justin used the kindling model of epilepsy to study the behavioral and cognitive comorbidities associated with repeated kindled seizures, aberrant hippocampal neurogenesis, and the selective loss and/or plasticity of hippocampal GABAergic interneuron populations. For his postdoctoral work, Justin joined Dr. Helen Scharfman's laboratory to study the hippocampus in epilepsy. In particular, Justin has focused on the function of hilar mossy cells in epilepsy by utilizing techniques he learned in Dr. Scharfman's laboratory, including the selective viral targeting of mossy cells using transgenic mouse lines, hippocampal slice electrophysiology, optogenetics, chemogenetics, and continuous video EEG for seizure detection and analysis.</p>

Boylan, PhD	Geraldine	University College Cork	Geraldine Boylan is Director of the INFANT Research Centre (www.infantcentre.ie) and Professor of Neonatal Physiology in the Department of Paediatrics & Child Health, University College Cork, Ireland. She has a career-long track record in clinical neurophysiology and since 1996 she has worked exclusively in the field of neonatal neurophysiology. At the INFANT centre, she leads the neonatal brain research group, a multidisciplinary research team with an international reputation in the area of neurological monitoring in the neonatal intensive care unit, particularly for seizure detection and early diagnosis of brain injury. Researchers in Geraldine's group are developing machine learning algorithms for monitoring brain activity of newborn infants in the neonatal intensive care unit. One such innovation, an automated seizure detection algorithm for newborn babies, was the focus of a large multicentre trial (ANSeR) funded by a Strategic Translational Award from the Wellcome Trust (www.anserstudy.com). Geraldine was also co-lead of the NEMO project, a dose finding and feasibility study of bumetanide for the treatment of neonatal seizures, where she was responsible for coordinating EEG monitoring and analysis across all recruitment sites
Braun, MD, PhD	Kees	University Medical Center Utrecht	Kees Braun is a professor of Child Neurology at the University Medical Center Utrecht, the Netherlands. He heads the department of Child Neurology & Neurosurgery in the UMCU and is coordinator of the epilepsy research program in the UMCU Brain Center Rudolf Magnus. He completed his medical training and earned his PhD at Utrecht University. His department is a national center of expertise for refractory pediatric epilepsy, and the national referral center for pediatric epilepsy surgery. Braun is member of the steering committee of the European Reference Network 'EpiCARE', and he heads one of its work packages. He is an active member of several international pediatric epilepsy research consortia. Braun's research focuses on pediatric epilepsy, epilepsy genetics, epilepsy surgery, imaging, and on antiepileptic medication withdrawal. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Brewster, PhD	Amy L.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Brooks-Kayal, MD	Amy	Children's Hospital Colorado	
Bubrick, MD	Ellen J	Brigham and Women's Hospital/Harvard Med	Dr. Ellen Bubrick is an Assistant Professor of Neurology at Harvard Medical School. She works at Brigham and Women's Hospital in Boston, MA where cares for patients with all types of epilepsy. Her current research interests focus on treatments for drug-resistant epilepsy including epilepsy surgery, devices, and other non-pharmacologic approaches. She earned her BA from Brandeis University, her MD from the University of Minnesota Medical School, then completed all her neurology residency and neurophysiology fellowship training at Brigham and Women's Hospital and Massachusetts General Hospital. She has remained on faculty at Brigham and Women's Hospital since, where she serves as the Director of the Epilepsy Surgery Program, as well as the Epilepsy Fellowship Director there. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Buchanan, MD, PhD	Gordon F	University of Iowa	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Buchhalter, MD, PhD, FAAN Bujarski, MD	Jeffrey Krzysztof	Alberta Children's Hospital Dartmouth-Hitchcock Medical Center	
Bunch, MD	Marjorie Elizabeth		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Burakgazi-Dalkilic, MD	Evren		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Burgess, MD, PhD.	Richard C.	Cleveland Clinic	
Burneo, MD, M.S.P.H.	Jorge G.	Western University	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Busch, PhD.	Robyn M.	Cleveland Clinic	

Caciagli, MD	Lorenzo	UCL Institute of Neurology	Lorenzo Caciagli qualified summa cum laude from the University of Pisa Medical School in 2013, after receiving a full scholarship by the Sant'Anna School of Advanced Studies in Pisa, Italy. He was a clinical and research assistant at the Epilepsy Centre of Pisa University Hospital from 2012 to 2014, where he focused on social cognition and photosensitivity in juvenile myoclonic epilepsy. Following a visiting fellowship at the Neuroimaging of Epilepsy Laboratory of the Montreal Neurological Institute, he commenced a four-year PhD programme at the UCL Queen Square Institute of Neurology in September 2014. He joined the Queen Square Epilepsy Department as Clinical Research Fellow in 2015, funded through a scholarship by Brain Research UK. Lorenzo's research focuses on the imaging correlates of cognitive comorbidities, disease severity and genetically-driven traits in focal and generalised epilepsies, via a combination of neuropsychology, structural and functional MRI.
Cai, MD, PhD Capal, MD Carlson, MD	Lixin Jamie K Chad	Cincinnati Children's Hospital Medical Center Medical College of Wisconsin	
Carson, MD	Vincent	Clinic for Special Children	Vincent Carson is a Pediatric Neurologist at the Clinic for Special Children in Strasburg, Pennsylvania. The Clinic for Special Children serves as a medical home for children in the Amish and Mennonite community who have genetic disorders. His research is focused on neurogenetics, ranging from neuromuscular disorders and metabolic disorders to epilepsy. He is currently working on defining the phenotypic spectrum of NPRL3-related epilepsy and DEPDC5-related epilepsy. He earned his B.S. in Biochemistry and Molecular Biology at the Pennsylvania State University, his MD at the Drexel University College of Medicine, and completed residency in Pediatric Neurology at the UPMC Children's Hospital of Pittsburgh.
Carvill, PhD	Gemma L.		
Casalia, PhD	Mariana		Mariana Casalia is a postdoctoral scholar in the laboratory for Epilepsy Research at the University of California San Francisco. Casalia's research focus on the development of a cell replacement therapy for refractory epilepsy. Particularly how GABAergic progenitor cells will integrate and mature into the adult host brain to restore behavioral commodities and reduce seizure frequency. She earned her PhD in applied Neuroscience from the University of Buenos Aires, Argentina. Her doctoral work has been done at Leloir Institute Foundation, developing an in vitro model of epilepsy using induced pluripotent stem cell technologies.
Cash, MD, PhD	Sydney		
Cavazos, MD, PhD.	Jose E.	U Texas Health San Antonio	LGCH, Inc (DBA Brain Sentinel) - Consulting fee (Self), Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self)
Cervenka, MD	Mackenzie	Johns Hopkins School of Medicine	
Chang, MD	Edward		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Chang, MD, PhD.	Edward		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Chapman, MD	Kevin E.	University of Colorado at Denver	Kevin Chapman, MD is an associate professor of Pediatrics and Neurology at the University of Colorado at Denver. His research interests center on status epilepticus and Electrical Status Epilepticus during Sleep (ESES). He received his MD degree from the University of Texas Medical Branch. He completed his pediatric neurology training at Baylor College of Medicine and epilepsy fellowship at the Cleveland Clinic. He currently serves as the head of pediatric epilepsy at the University of Colorado at Denver. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Chauvel	Patrick		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Cheng, MD	Jocelyn Y.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Chin, PhD Chuang, MD Claassen, MD Clarke, M.B.B.S.	Jeannie David Jan Dave F.	Baylor College of Medicine New York Presbyterian/Weill Cornell Columbia Presbyterian Hospital Baylor College of Medicine	

Clasadonte, PhD	Jerome	UCB Biopharma SPRL	<p>Jerome Clasadonte is a Senior Scientist at UCB Biopharma in the Epilepsy Department in Belgium. He previously worked as a Postdoctoral Researcher at Tufts University in Boston and at the French National Institute for Health and Medical Research in Lille, France. His research focus has been on understanding neuron-glia interactions and their implication in physiological and pathological conditions such as sleep and epilepsy. He earned his PhD in Neuroscience from the University of Lille, France.</p> <p>Gari Clifford is the Chair of Biomedical Informatics at Emory University and on faculty in the joint Georgia Tech/Emory Department of Biomedical Engineering. His research focuses on the use of signal processing and machine learning to improve health outcomes, particularly in challenging low resource environments and disparity populations. He earned his Masters in Theoretical Physics from the University of Southampton, his D.Phil. in Neural Networks and Engineering from the University of Oxford and postgraduate training at MIT, where he later became a Principal Research Scientist. Before Emory/Georgia Tech, Clifford was an Associate Professor of Biomedical Engineering at the University of Oxford where he was the Director of the Centre for Doctoral Training in Healthcare Innovation, the founding Director of the Centre for Affordable Healthcare Technology, and the co-founder of the Sleep & Circadian Neuroscience Institute. He has held adjunct and honorary positions at Morehouse School of Medicine, the University of Oxford, Harvard University and Tsinghua University.</p> <p>Jim Cloyd is a professor of neurology and pharmacy and the Director of the Center for Orphan Drug Research at the University of Minnesota. His research interest is the clinical pharmacology of drugs used to treat epilepsy. He has undertaken laboratory investigations of drug solubility, stability, and pharmacology and Phase I-IV type studies in dogs, healthy volunteers and patients. His current research focus is the development of new approaches to treat seizure emergences including studies of benzodiazepine, benzodiazepine prodrugs, allopregnanolone, and topiramate administered by rectal, intranasal, subcutaneous, intramuscular, and intravenous routes. He has played a major role in the approval of Diastat and Carnexiv and is a co-author on four successful orphan product applications. He is a member of the UMN Academy of Distinguished Teachers, the 2017 recipient of the AES J. Kiffin Penry Award for Excellence in Epilepsy Care, and the Summer J. Yaffe Lifetime Achievement Award in Pediatric Pharmacology and Therapeutics bestowed by the Pediatric Pharmacotherapy Advocacy Group. He received a BS in pharmacy from Purdue University, a combined PharmD degree and residency from the University of Kentucky, and completed a fellowship in clinical pharmacokinetics at the University of Washington.</p> <p>West Therapeutics - Consulting Fee (Self); Greenwich - Consulting Fee (Self); Ligandf - Royalties (Self); Neurelis - Consulting Fee (Self); Epalex - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self); Cerebral Therapeutics - Consulting Fee (Self); Engage Therapeutics - Consulting Fee (Self);</p>
Clifford, DPhil	Gari	Emory University & Georgia Tech	
Cloyd, Pharm.D.	James C	University of Minnesota College of Pharmacy	
Cole, DNP, FNP-BC	Kimberly A.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Collier, MD	Marie	St. Mary's Medical Group	
Conner, PhD, MMS, PA-C	Kelly	Wake Forest Baptist Health	
Connolly, MD, FRCP(C)	Mary B.	British Columbia's Children's Hospital and University of BC	
Conway, PharmD	Jeannine		Greenwich Biosciences - Consulting fee (Self); UCB Pharma - Consulting fees (Self)
Cooper, MD, PhD	Edward C.	Baylor College of Medicine	
Cravens, MD	Gary Dean		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.

Crino, MD, PhD	Peter	University of Maryland	<p>Peter B. Crino MD, PhD received his B.A. from Binghamton University (Psychology/Philosophy), MD from Yale University, and his PhD in neuroscience from Boston University. He did medical internship at Yale-New Haven Hospital, neurology residency and Howard Hughes Medical Institute post-doctoral fellowship at the University of Pennsylvania with clinical training in epilepsy. He joined the faculty at the University of Pennsylvania Department of Neurology and later served as director of the PENN Epilepsy Center. Dr. Crino directed the UPENN Tuberous Sclerosis Complex Clinic from 1998-2012. He joined the neurology faculty at Temple University School of Medicine in 2012 as Professor where he served as Vice Chair for Research and Director of the Comprehensive Epilepsy Center. He has served on the Board of Directors of the Tuberous Sclerosis Alliance. He is a member of the NINDS Developmental Brain Disorders Study Section. Dr. Crino served as the Scientific Program Chair for the 2016 American Epilepsy Society meeting and Co-Chair of the 2015 Society for Neuroscience "Neurobiology of Disease" Workshop. Dr. Crino was the President of the Philadelphia Neurological Society in 2015-2016. Currently, Dr. Crino is Professor and Chair of the Department of Neurology at the University of Maryland School of Medicine.</p>
Crone, MD	Nathan E	Johns Hopkins University School of Medicine	<p>Nathan Crone is a professor of neurology in the Johns Hopkins Comprehensive Epilepsy Center. His research focuses on the use of intracranial EEG and direct electrocortical stimulation for mapping language and other cortical functions, and in the use of these techniques to minimize postoperative neurological impairments from epilepsy surgery. A native of New Orleans, he completed a BS/MD program at LSU in Shreveport, internship at Baylor College of Medicine, neurology residency at University of Chicago, and epilepsy and cognitive neurology fellowships at Johns Hopkins University.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Cross, MD, ChB, PhD	J. Helen	University College London-Great Ormond Street Institute of Child Health	<p>Professor Helen Cross is the Prince of Wales's Chair of Childhood Epilepsy and Head of the Developmental Neuroscience Programme at University College London-Great Ormond Street Institute of Child Health, as well as Honorary Consultant in Paediatric Neurology at Great Ormond Street Hospital for Children NHS Foundation Trust, London and Young Epilepsy, Lingfield, UK. Her major research interest is improving outcomes in early onset epilepsies. Her initial research was into the improvement of brain imaging in the presurgical evaluation of children with complex epilepsy, increasing the number of children who were to be considered for surgical treatment. In establishing one of the largest epilepsy surgery programs in the world, she has worked on the utilisation of advanced imaging techniques, but also in determining short and long term outcomes from early surgery demonstrating the benefits to those who remain seizure free and who wean from medication. She has also contributed significantly to the evidence base of both newer and older medical treatments, leading the first randomised controlled trial of the ketogenic diet in childhood epilepsy. She has edited 7 books, written 47 chapters and has >250 peer reviewed publications. She is elected Treasurer of the International League Against Epilepsy (2017-2021), Coordinator of the European Reference Network (ERN) EpicARE (an ERN for rare and complex epilepsies), Clinical Advisor to the National Children's Epilepsy Surgery Service for England, Chair of the British Paediatric Neurology Association Research Committee, and is a member of the Board of the International Child Neurology Association (ICNA). She was awarded the ILAE/IBE Ambassador for Epilepsy in 2007, an OBE in the Queen's Birthday Honours 2015 for her services to children with epilepsy, the AAN Sidney Carter award in 2016.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Cukiert, MD, PhD	Arthur		<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
D'Agostino, MD	Dominic	USF	
Dang, MD, PhD	Louis		<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Danzer, PhD.	Steve C.	Cincinnati Children's Hospital	<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Davis, MD	Kathryn Adamiak	University of Pennsylvania	<p>UCB - Consulting fee (Self); LivaNova - Consulting fees (Self); Eisai - Contracted research (Self)</p>
de Oliveira, MD, Msci	Andrea Julião	UCB, Inc.	<p>Politec Saude - Consulting Fee (Self), Membership on advisory committees/boards, review panels (Self); UCB Pharmaceuticals - Other activities from which remuneration is received or expected (Self)</p>
DeGiorgio, MD	Christopher	UCLA School of Medicine	

Detyniecki, MD	Kamil		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Devergnas, PhD	Annaelle		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Devlin, MD, MRCP	Anita	Great North Children's Hospital	<p>Nutricia - Honoraria (Self), Membership on advisory committees/boards, review panels (Self); Zogenix - Membership on advisory committees/boards, review panels (Self); Matthew's Friends - Membership on advisory committees/boards, review panels (Self); Young Epilepsy - Board membership (Self);</p> <p>Beate Diehl is an Associate Professor at University College London (UCL), UK. She holds an Epileptologist position at the National Hospital for Neurology and Neurosurgery, Queen Square, London UK. She was elected FRCP in 2011. Beate graduated from the Ruprecht-Karls-University Medical School in Heidelberg and pursued her Neurology training at the Universities of Mainz and Muenster in Germany. She obtained subspecialty training in Clinical Neurophysiology and Epilepsy at the Cleveland Clinic Foundation, Cleveland USA, qualified as a Neurologist in the USA and is a Diplomate of the ABPN and ABCN, and obtained her PhD in diffusion imaging in the epilepsies at UCL. She held a faculty position at the Cleveland Clinic Foundation Epilepsy Centre (2003-2008) until she joined the Queen Square team. She focuses on presurgical diagnostics including intracranial EEG recordings. Her research aims at improving delineation of the cortical areas that require resection to maximize chances of seizure freedom after surgery, whilst minimizing cognitive side effects, and determining imaging and autonomic biomarkers to identify people at risk for SUDEP.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Diehl, MD, PhD	Beate	University College London	<p>Tracy Dixon-Salazar, PhD, Director of Research & Strategy, LGS Foundation. Dr. Dixon-Salazar is a neuroscientist, geneticist, and, patient advocate. Her desire to get her Ph.D. was inspired by her daughter who developed Lennox-Gastaut Syndrome (LGS) at the age of 2. She did her Ph.D. and post-doctoral work at UC, San Diego where she studied the mechanisms of brain development and synaptic plasticity, identified genetic causes of rare disorders in children, and researched precision therapeutics in stem cell and animal models of pediatric disease. During her research tenure, and after 16 years of watching daily, unrelenting seizures in her child, she uncovered the genomic driver of her daughter's illness and identified a novel precision therapy that improved her child's life. Dr. Dixon-Salazar is an accomplished scientist, proven thought leader, highly sought-after speaker, and staunch advocate for genomic medicine, patient-centered research, and patient engagement.</p> <p>Lundbeck - Honoraria (Self), In-kind donations (Self), Other activities from which remuneration is received or expected (Self); Zogenix - In-kind donations (Self), Other activities from which remuneration is received or expected (Self)</p>
Dixon-Salazar, PhD	Tracy	LGS Foundation	<p>Dennis J. Dlugos, MD, is Professor of Neurology and Pediatrics in the Perelman School of Medicine at the University of Pennsylvania; and Director, Pediatric Epilepsy Program at Children's Hospital of Philadelphia (CHOP). He received his MD from Columbia University College of Physicians and Surgeons, New York. He went on to complete his internship in Pediatrics at the National Naval Medical Center, Bethesda, Maryland; a residency in Neurology / Child Neurology at the University of Pennsylvania Medical Center and CHOP; and his fellowship in Epilepsy at CHOP. He is a member of the American Epilepsy Society, and served as Chair of the Education and Professional Development Committee. Dr. Dlugos also serves as Vice-President of the Epilepsy Study Consortium. His clinical and research interests include clinical trials, epilepsy genetics and pharmacogenetics, epilepsy surgery, and intensive-care EEG monitoring. Articles authored or co-authored by Dr. Dlugos have been published in Neurology, Annals of Neurology, Lancet Neurology, Epilepsia, Lancet, Nature, the New England Journal of Medicine, and other journals. Dr. Dlugos has been NIH-funded since 2001, and has helped train more than 30 pediatric epilepsy fellows. He has lectured extensively throughout the US, Europe, South America and Asia.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Dlugos, MD	Dennis	CHOP	

Donner, MD, M.Sc., FRCPC	Elizabeth	The Hospital for Sick Children	<p>Dr. Elizabeth Donner is the Director of the Comprehensive Epilepsy Program at the Hospital for Sick Children in Toronto and Associate Professor and Michael Bahen Chair in Epilepsy Research at the University of Toronto. She is a graduate of the University of Pennsylvania and McMaster University and completed residency in Pediatric Neurology at SickKids and fellowships in Pediatric Epilepsy and Functional Neuroimaging at Children's Hospital Boston. She obtained a Masters in Clinical Epidemiology in 2015. Dr. Donner holds peer reviewed funding to investigate clinical risk factors for sudden unexpected death in epilepsy and the efficacy of dietary therapies for drug-resistant epilepsy.</p> <p>UCB - Honoraria (Self); Eisai - Honoraria (Self);</p>
Doss, Psy.D.	Julia		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Drake, MD	Kendra		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Drane, PhD	Daniel	Emory University School of Medicine	<p>Daniel Drane is an Associate Professor in the Departments of Neurology and Pediatrics at Emory University, and maintains an Affiliate Associate Professor position at the University of Washington School of Medicine (serving as Epilepsy Neuropsychology Program Director from 2001-2007). Dr. Drane is a Fellow in the National Academy of Neuropsychology, the American Neurological Association, and Division 40 of the American Neuropsychological Association. Primary research involves predicting and improving epilepsy surgery outcome, with an emphasis on mapping structure-function relationships of the temporal lobes. His work combines cognitive assessment and neuroimaging procedures (e.g., diffusion tractography, quantitative MRI analysis, functional imaging) to understand the interplay of neural networks underlying cognition and emotion. He has received continuous research funding from the National Institutes of Health (NIH) and industry sponsors for more than 10 years. He is currently serving as the Core Lab Director for the acquisition and analysis of data for the first clinical trial of laser ablation for temporal lobe epilepsy surgery (SLATE Trial, Medtronic, Inc.).</p> <p>Neuropace - Honoraria (Self); Medtronic, Inc. - Contracted research (Self);</p>
Draskowski, MD, FAAN	Joseph	Mayo Clinic	
Dulla, PhD	Chris		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Duncan, DM FRCP FMedSci	John S	UCL Institute of Neurology	<p>John Duncan MA DM FRCP FMedSci qualified from Oxford University Medical School in 1979. He is a Consultant Neurologist specialising in epilepsy, practicing at the National Hospital for Neurology and Neurosurgery, Queen Square, London, and at the Chalfont Centre for Epilepsy. His research focus is on neuroimaging applied to epilepsy, and the surgical treatment of epilepsy He was appointed Professor of Neurology at the UCL Institute of Neurology in 1998. In 2004 he received the annual Clinical Research recognition award of the American Epilepsy Society. He is past-President of the UK chapter of ILAE. In 2005 he was elected Ambassador for Epilepsy and to be a Fellow of the Academy of Medical Sciences.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Dworetzky, MD	Barbara	Brigham and Women's Hospital	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Dzhala, PhD.	Volodymyr	Massachusetts General Hospital	
Elgavish, MD, PhD.	Ro	Colorado Neurodiagnostics	<p>Sunovion - Honoraria (Self); Lundbeck - Honoraria (Self); Eisai - Honoraria (Self)</p> <p>UCB - Contracted Research (Self), Honoraria (Self); Eisai - Honoraria (Self); Sunovion - Honoraria (Self); LivaNova - Honoraria (Self); Neuropace - Contracted Research (Self)Honoraria (Self)</p>
Eliashiv, MD, FAAN	Dawn S.		
Elliott, MSN, RN, CNRN	Kelly		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Engel, MD, PhD.	Jerome	UCLA	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
England, FNP-BC	Kathy	University of Rochester	

Englot, MD, PhD	Dario J	Vanderbilt University Medical Center	<p>Dario J. Englot is Assistant Professor of Neurological Surgery, Radiology and Radiological Sciences, and Biomedical Engineering at Vanderbilt University Medical Center, where he is also the Surgical Director of Epilepsy. His research examines brain networks problems in epilepsy using neuroimaging and electrophysiology techniques, with a particular focus in the behavioral and cognitive effects of seizures and epilepsy surgery. He earned his BS in Neuroscience at the University of Scranton, his MPhil and PhD in Neuroscience from Yale University, and his MD from Yale University. He also completed residency in Neurological Surgery at the University of California, San Francisco, and a fellowship in Epilepsy and Functional Neurosurgery at Vanderbilt University.</p> <p>Laura Ewell is an Assistant Professor in the Institute of Experimental Epileptology and Cognition Research at the University of Bonn Medical Center in Germany. She earned her BS in french from the University of Wisconsin - Madison, her PhD in neurophysiology from the University of Wisconsin - Madison, and completed her postdoctoral training at the University of California - San Diego. Her group studies the cellular and circuit mechanisms of memory in health and in temporal lobe epilepsy by employing in vitro and in vivo electrophysiology in rodents.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Ewell, PhD	Laura	University of Bonn	
Falcone, MD	Tatiana	Cleveland Clinic	
Fenton, PhD	Andre	New York University	<p>André is a Professor of Neural Science at New York University. His research focus is molecular, neural, behavioral, and computational aspects of memory. He studies how brains store experiences as memories, and how the expression of knowledge activates information that is relevant without activating what is irrelevant. His lab recordings of electrical brain activity are elucidating the physiology of cognitive control and cognitive dysfunction in schizophrenia, intellectual disability and autism. In an effort to integrate investigations and understanding across levels of biological organization, the Fenton laboratory uses genetic, molecular, electrophysiological, imaging, behavioral, engineering, and theoretical methods to investigate these fundamental and interrelated issues in neuroscience. André and colleagues identified PKMzeta as the first molecule that maintains the persistence of memories in the brain, a discovery recognized by Science Magazine as one of the 10 most important breakthroughs in all of science and technology published in 2006. André founded Bio-Signal Group Corp., which developed and commercialized an FDA-approved portable, wireless, and easy to use platform for obtaining medical quality EEGs anywhere, anytime, and for everyone. It is being used in innovative clinical applications including in emergency medicine, sports, space exploration, and underserved clinics in Africa. André co-hosts NOVA Wonders on PBS.</p>
Ferastraoaru, MD	Victor		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Fernandez-Baca Vaca, MD	Guadalupe	UHCMC	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Fernandez, MD	Andres	Thomas Jefferson University	David Ficker, MD, is a neurologist with the Epilepsy Center at the UC Gardner Neuroscience Institute and has been a neurologist with UC Health since 1997. He is currently the associate director of the Epilepsy Center, as well as the medical director of the EEG Lab and Epilepsy Monitoring Unit at the University of Cincinnati Medical Center. He is Professor of Neurology at the University of Cincinnati College of Medicine since 2015, and the program director of the Epilepsy Fellowship since 2007. Her earned his BS in Biochemistry and MD from the University of Cincinnati and completed residency and fellowship training at the Mayo Clinic.
Ficker, MD	David M	University of Cincinnati	<p>Lundbeck - Honoraria (Self); Best Doctors - Consulting Fee (Self);</p> <p>SmartMonitor - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self); Cerebral Therapeutics - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self); Zeto - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self); Avails Medical - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self); Medtronic - Consulting Fee (Self), Contracted Research (Self);</p>
Fisher, MD, PhD	Robert S	Stanford University Neurology/Epilepsy Pr	

Fishleder Varma, MD	Jay K.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Fogerson	Patricia M.	Stanford University	Michelle Fogerson is a postdoctoral fellow in the Huguenard lab at Stanford University, where she studies neural circuits that generate absence seizures. She is especially interested in in spatial patterns of activity in thalamus during absence seizures and the interaction between seizure-related activity and sensory encoding in thalamus. She earned her BS in brain and cognitive sciences from MIT, and her PhD in neuroscience at Brown University, where she studied retino-thalamic circuits that drive reflexive visual behaviors.
Forcelli, PhD Ford, PhD.	Patrick Paul J.	Cleveland Clinic	
Forgacs, MD	Peter B.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Fountain, MD	Nathan B.	University of Virginia Neurology Department	
Frasier, PhD	Chad R.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Frauscher, MD	Brigit	Montreal Neurological Institute, McGill University	Birgit Frauscher is an epileptologist and associate professor of neurology at the Montreal Neurological Institute and Hospital, McGill University. She earned her MD degree, her board certification in neurology, and her habilitation in clinical neurophysiology from Innsbruck Medical University in Austria. From 2013 – 2015, she was awarded a two-year Schroedinger fellowship to spend a visiting professorship at the Montreal Neurological Institute and Hospital, McGill University to specialize on stereo-EEG. Her research interest is in i) the development of novel seizure-independent EEG markers for the epileptogenic zone in order to achieve a more accurate diagnosis of epilepsy, ii) the investigation of the important interactions between sleep and epilepsy, and iii) the use of the unique possibility of invasive intracranial EEG for studying brain physiology during wakefulness and sleep in order to better delineate normal from abnormal intracranial EEG activity. She is the author of more than 130 peer-reviewed papers in the field of epilepsy and sleep. Her research has been awarded with a Junior 2 Clinician-Scientist award of the FRSQ 2018-2021, the Young Investigator award of the International League against Epilepsy / European Chapter 2018 and the Ernst Niedermeyer prize of the Austrian Epilepsy Society in 2015. UCB - Honoraria (Self), Other activities from which remuneration is received or expected (Self); Eisai - Honoraria (Self), Other activities from which remuneration is received or expected (Self);
Frey, MD	Lauren		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Friedman, MD Funke, MD, PhD.	Daniel Michael	NYU Langone School of Medicine University of Texas Health Science Center Houston	
Fureman, PhD	Brandy E.	Epilepsy Foundation	Dr. Brandy Fureman is Vice President for Research and New Therapies at the Epilepsy Foundation. Her responsibilities include overall direction of all Foundation new therapies grant and innovation programs, the Research Roundtable in Epilepsy, Epilepsy Pipeline conferences, and Foundation activities to engage patients and families in the research process. She is a Principal Investigator of the Rare Epilepsy Network, the Epilepsy Learning Healthcare System, and the Human Epilepsy Project. Dr. Fureman previously served with the National Institute of Neurological Disorders and Stroke (NINDS) as a Program Director in the Channels, Synapses and Circuits cluster, overseeing a portfolio of basic, translational and clinical epilepsy research, including clinical trials. She was also responsible for identifying epilepsy research issues critical to NINDS and NIH and taking programmatic action through creation of focused funding opportunities such as the Epilepsy Centers Without Walls program, resource development including the NINDS Common Data Elements for Epilepsy, Curing the Epilepsies conferences and multiple workshops to address the needs in the field. Fureman coordinated the Institute's Epilepsy Research Benchmarks strategic planning process in collaboration with the American Epilepsy Society. Dr. Fureman also worked as a Clinical Research Project Manager in the NINDS Clinical Trials Group, where she was responsible for overseeing the NINDS Clinical Research Collaboration Network and a number of Data and Safety Monitoring Boards for Phase III clinical trials. Dr. Fureman was a Presidential Management Fellow at the NINDS, graduated from Cedar Crest College with a B.S. in Genetic Engineering Technology and received her Ph.D. in Neuroscience from the Department of Neuroscience and Anatomy at Mallinckrodt - Honoraria (Self)
Galanopoulou, MD, PhD.	Aristea S.	Albert Einstein College of Medicine	

Garafolo, MD Gaspard, MD, PhD.	Elizabeth A Nicolas	Hôpital Erasme	Tyler Gaston is an assistant professor of neurology in the division of epilepsy at the University of Alabama at Birmingham. Gaston's research focuses on investigating cannabinoids and their use in epilepsy, co-morbidities of epilepsy, particularly cognitive deficits, and psychogenic non-epileptic seizures. She earned her BS in chemistry and psychology at Vanderbilt University, her medical degree from the University of South Alabama, and completed her neurology residency and clinical neurophysiology fellowship at UAB. Greenwich Biosciences - Consulting Fee (Self);
Gaston, MD	Tyler E	University of Alabama at Birmingham	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Gedela, MD, MRCP	Satya		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Gelfand, MD, PhD	Michael		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Gelinas MD, PhD	Jennifer N.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
George	Alfred		Amgen, Inc - Honoraria (Self), Membership on advisory committees/boards, review panels (Self); Otsuka Pharmaceuticals - Honoraria (Self), Membership on advisory committees/boards, review panels (Self); Praxis Precision Medicines - Membership on advisory committees/boards, review panels (Self); Merck - Contracted Research (Self)
Gerard, MD	Elizabeth	Northwestern University	Taha Gholipour is an assistant professor of neurology at the George Washington University Epilepsy Center in Washington, DC. Prior to his current position, he completed his neurology residency at Massachusetts General Hospital and Brigham and Women's Hospital, Harvard Medical School. He did an epilepsy fellowship at Brigham and Women's Hospital, followed by an additional year of advanced clinical epilepsy research training -partially supported by the American Epilepsy Society- at Brigham and Women's Hospital and the Martinos Center for Biomedical Imaging in Boston area, MA. His clinical interests include management of drug resistant epilepsy and multidisciplinary approach for designing personalized surgical treatment plans. His research includes using advanced structural and functional MRI for identifying regions and networks that can be targeted for treatment by resective, ablative or neuromodulation, and for better understanding how epilepsy affects human brain.
Gholipour, MD	Taha	The George Washington University Medical	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Glasscock, PhD	Albert E.		AssureX Health, Supernus, Eisai (Self), membership on advisory committees/boards, review panels (Self), Consulting fee (Self), Consulting fee, Membership on advisory committees/boards, review panels (Self)
Glauser, MD	Tracy A.	Cincinnati Children's Hospital Medical Center	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Glazier, MD	Steven S.		Ethan Goldberg is Assistant Professor in the Division of Neurology at The Children's Hospital of Philadelphia and Departments of Neurology & Neuroscience at The University of Pennsylvania. His clinical practice is focused on neurogenetics and his research focuses on mechanisms of epilepsy with a focus on genetic epilepsies of childhood. He received a B.A. in Neurobiology from Harvard University and MD and PhD from NYU followed by child neurology training at The Children's Hospital of Philadelphia and The University of Pennsylvania. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Goldberg, MD, PhD	Ethan M.	The Children's Hospital of Philadelphia	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Goldenholz, MD, PhD.	Daniel M	Beth Israel Deaconess Medical Center	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Goldman, MD, PhD	Alica M.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Gonçalves	Ana Paula Goncalves	Hospital Felicio Rocho	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Gonzalez	Walter	Clinica Palermo	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Gonzalez-Martinez, MD, PhD.	Jorge A.		Elsevier - Other activities from which remuneration is received or expected (Self); Up-to-date - Royalties (Self);
Goodkin, MD, PhD	Howard		

Gotman, PhD.	Jean	Montreal Neurological Institute	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Grant	Arthur C.		Pfizer, Inc. - Contracted Research (Self); Eisai, Inc. - Contracted Research (Self);
Greenfield, MD, PhD	L. John		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Grinspan, MD	Zachary M.	Weill Cornell Medicine	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Gross, MD, PhD	Robert	University of Rochester Medical Center	Neuropace - Consulting Fee (Self), Contracted Research (Self); Medtronic - Consulting Fee (Self), Contracted research (Self); Abbott - Consulting Fee (Self); Boston Scientific - Consulting Fee (Self); Zimmer Biomet - Consulting Fee (Self);
Gross, PhD	Christina	Cincinnati Children's Hospital Medical Center	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Grova, PhD.	Christophe	Concordia University / PERFORM Centre	
Guerrini, MD	Renzo	Children's Hospital A. Meyer	Renzo Guerrini is a Professor of Child Neurology and Psychiatry, Director of the Neuroscience Department, Children's Hospital Anna Meyer, University of Florence, Italy. He has authored over 600 Articles in peer reviewed journals, 10 books on epilepsy and served in the Editorial board of several journals. Professor Guerrini was awarded Ambassador for Epilepsy ILAE in 2003 and the American Epilepsy Society Award for Research in Clinical Science in 2012. He has been principal investigator of numerous research projects and is now coordinating DESIRE (Development and Epilepsy – Strategies for Innovative Research to improve diagnosis, prevention and treatment in children with difficult to treat Epilepsy), a major EU Research funded project.
Guilfoyle, PhD	Shanna M.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Gupta, MD	Ajay	Cleveland Clinic	Eisai - Consulting Fee (Self), Honoraria (Self); Mallincrodt - Consulting Fee (Self); Kunal Gupta is the chief resident in neurological surgery at Oregon Health & Science University, Portland OR. He previously obtained his MD and PhD at the University of Cambridge, United Kingdom, and studied glial-neuronal interaction using human embryonic stem cells during his doctoral work. In his research, he studies neurosurgically tractable disorders of the central nervous system in patients and animal models, with a focus on epilepsy.
Gupta, MD, PhD	Kunal	OHSU	
Gutierrez, MD	Camilo Alejandro		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Halford, MD	Jonathan	Medical University of South Carolina	
Halgren, PhD	Eric	UCSD	Eric has been recording from intracranial electrodes in epilepsy patients since he started graduate school at UCLA in 1971. He has worked with Epilepsy Programs in Boston, New York, Paris, Rennes, Lyon, Marseille, Cleveland, Birmingham, Palo Alto, and Philadelphia. He has studied memory, language, face processing, orienting, multi-sensory integration and sleep. He has investigated the relations between different scales of neurophysiological measurement, including the neural basis of EEG and MEG. He is currently Professor of Radiology and Neuroscience at UCSD. Cortechs Labs - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self, Spouse/partner/significant other), Board Membership (Self, Spouse/partner/significant other);
Hall, MD Hamer, MD	Ara S. Hajo M.	Children's Mercy Hospital Dept of Neurology Epilepsy Center, University Erlangen, Germany	
Hantus, MD	Stephen	Cleveland Clinic	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Hartman, MD	Adam	NINDS	Best Doctors, Inc. - Consulting fee (Self)
Haut, MD	Sheryl	Montefiore Medical Center	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Helbig, MD	Ingo		
Herlopian, MD	Aline		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Herman, MD	Susan T.		Sage Pharmaceuticals, UCB Pharma, Acorda Therapeutics, Pfizer, Biogen, Philips/EGI(Self), Contracted Research (Self)
Hernandez,	Ciria C		

Hesdorffer, PhD	Dale C	Columbia University	<p>Dale Hesdorffer is a Professor of Epidemiology in the Gertrude H. Sergievsky Center at Columbia University. She works on the epidemiology of epilepsy, particularly status epilepticus, rare epilepsies, and psychiatric comorbidities. Her degrees include a MPH, MPhil, and PhD in Epidemiology at the Mailman School of Public Health.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Hinson, MD MCR	Holly	OHSU	<p>Lawrence J. Hirsch, MD is Professor of Neurology; Chief of the Division of Epilepsy and EEG; and Co-Director of the Comprehensive Epilepsy Center, all at Yale University School of Medicine in New Haven, CT. He received his MD from Yale University. He then moved to The Neurological Institute, Columbia University in New York, NY where he completed Neurology residency, a 2 year Epilepsy and EEG fellowship, and 14 years as faculty. He moved to Yale in 2011. He has published >200 articles on topics such as EEG monitoring in the critically ill, brain stimulation for epilepsy, antiepileptic drugs, epilepsy surgery, intracranial EEG, brain mapping, SUDEP, seizure clusters, and more.</p> <p>Eisai, Upsher-Smith, and Monteris - Contracted Research (Self); Wiley and UpToDate - Royalties (Self); Ceribell, Eisai, Monteris, Neuropace, Sun Pharma, and Engage Therapeutics - Consulting Fee (Self); Neuropace - Honoraria (Self);</p>
Hirsch, MD	Lawrence J	Yale University School of Medicine	
Hong	Seok-Jun		
Hopp, MD	Jennifer L.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Hsieh, PhD	Jenny	UT Southwestern Medical Center	
Huguenard, PhD	John	Stanford University	<p>John Huguenard is a professor of Neurology and Neurological Sciences at Stanford University School of Medicine. He also has appointments in Neurosurgery and Molecular and Cellular Physiology. Dr. Huguenard's work focuses on studies neural excitability and antiepileptic drug mechanisms. He has extensive experience in studies of the thalamocortical system as the underlying basis of generalized absence epilepsy models in rodents, and has pioneered real time detection and intervention in spontaneous seizures in these models. He earned is BS in Pharmacy from Purdue University, a PhD in Pharmacology from Duke University, and postdoctoral training at University of Maryland.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Huntsman, PhD	Molly-Maureen	University of Colorado AMC	<p>Molly M. Huntsman is an associate professor in the Departments of Pediatrics and Pharmaceutical Sciences at the University of Colorado Anschutz Medical Campus. The overall goal of her research is to establish functional roles for specialized GABAergic inhibitory circuits in synaptic plasticity, the plasticity of the neuropathological process of disease and sensory circuit formation. She utilizes animal models of disease and human epileptic tissue in order to determine a synaptic basis for brain dysfunction stemming from faulty inhibitory circuits. She earned her BS in biological sciences from the The University of Southern California, her PhD in biological sciences from the University of California, Irvine and and completed postdoctoral training from Stanford University in the Huguenard Laboratory.</p>
Husain, MD Hwang, MD	Aatif M. Sean T.	Duke University Medical Center Hofstra Northwell School of Medicine	
Iffland, II, PhD	Philip H	University of Maryland School of Medicine	<p>Phil Iffland is a Research Associate in the Department of Neurology at the University of Maryland School of Medicine. He completed his doctoral studies at the Cleveland Clinic under Damir Janigro, Ph.D and postdoctoral training at Temple University School of Medicine under Pete B. Crino, MD, Ph.D. Dr. Ifflands research focuses on defining the pathophysiological consequences of mTOR pathway mutations associated with epilepsy and cortical malformations using in vitro and in vivo approaches.</p>
Ikeda, MD, PhD., FACNS	Akio	Kyoto University Hospital	
Inati, MD	Sara K.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Inoyama, MD	Katherine		
Iragui-Madoz, MD, PhD	Vincente J.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.

Isom, PhD	Lori L	University of Michigan Medical School	<p>Dr. Isom is the Maurice H. Seevers Professor and Chair of the Department of Pharmacology, Professor of Molecular and Integrative Physiology, and Professor of Neurology at the University of Michigan Medical School. She previously served as Director of the Program in Biomedical Sciences and Assistant Dean for Graduate Education in the University of Michigan Medical School. She received her PhD in Pharmacology at Vanderbilt University and trained as a postdoctoral fellow at the University of Washington. Dr. Isom's postdoctoral work included the first cloning, sequencing, and expression of voltage-gated sodium channel SCN1B and SCN2B. Dr. Isom's lab focuses on sodium channel structure, function, and role in epileptic encephalopathy, including Dravet syndrome. Highlights of her research program include the discovery that sodium channel beta subunits, in addition to functioning as ion channel modulators, are cell adhesion molecules of the immunoglobulin superfamily that regulate neuronal migration, pathfinding, and fasciculation. She reported the first mutation in SCN1B linked to Dravet syndrome and investigates SCN1A, SCN1B, and SCN8A epileptic encephalopathy mutations in mouse models and human induced pluripotent stem cell neurons and cardiac myocytes. Dr. Isom co-chairs the Dravet Syndrome Foundation Scientific Advisory Board and received a recent NINDS Javits R37 MERIT award. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Izadyar, MD	Shahram		<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Izquierdo Bello, PhD	Alvaro H.		<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Jayakar, MD, PhD	Prasana		<p>Dr. Prasanna Jayakar is the founding chairman of the Brain Institute, Nicklaus Children's Hospital. He received his M.B.B.S. in medicine and M.D. in pediatrics at the University of Bombay, India and a Ph.D. in neurophysiology and bioengineering at the University of Manitoba, Canada. He then continued his fellowship at the Massachusetts General Hospital, Harvard University before joining Nicklaus Children's Hospital. His research interests include the development and integration of emerging technologies to map brain function, localize epileptogenic dysfunction, and increase safety and efficacy of epilepsy surgery. He has served on several national and international organizations to establish standardized guidelines promoting quality and cost-effective care. He has also received external research grants, and published lectured extensively.</p>
Jehi, MD	Lara	Cleveland Clinic	<p>Lara Jehi is an Associate Prof. of Neurology at the Cleveland clinic Lerner College of medicine. She is currently the Dir. of research for the Cleveland Clinic Epilepsy Center and the associate director of the Clinical Research Unit for Cleveland clinic. Her research focuses on outcomes prediction, mechanisms of epileptogenesis, and healthcare delivery. She earned her medical degree from the American University of Beirut, and completed her postdoctoral residency and fellowship training in epilepsy at Cleveland clinic. Eisai Inc - Contracted Research (Self);</p>
Jette, MD, MSc, FRCPC	Nathalie	Icahn School of Medicine at Mount Sinai	<p>Nathalie Jette, MSc, MD, is a Professor of Neurology and Population Health Science & Policy at the Icahn School of Medicine at Mount Sinai (ISMMS). She is a health services researcher and an epileptologist who recently joined the ISMMS in system-wide roles as Vice Chair for Clinical Research and Chief of a new Division of Health Outcomes and Knowledge Translation Research in the Department of Neurology. She is past President of the Canadian League Against Epilepsy, Chair of the North American Commission of the International League Against Epilepsy (ILAE) and Chair of the ILAE Guidelines Task Force. She studies appropriateness and quality-of-care, outcomes (especially surgical), psychiatric comorbidities and implementation science in those with epilepsy. She is also involved in the development of online tools/apps to improve epilepsy care. She completed her neurology residency at the University of Ottawa in Canada and her epilepsy and neurophysiology fellowship at Columbia University in New York. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>

Jobst, MD, PhD	Barbara C	Dartmouth-Hitchcock Medical Center	Neuropace, Inc. - Contracted Research (Self); Sunovion, Inc. - Contracted research (Self); Medtronic, Inc. - Contracted research (Self); National Science Foundation research (NSF) - Contracted Research (Self); Eisai, Inc. - Contracted Research (Self); Centers for Disease Control and Prevention (CDC) - Contracted Research (Self); Defence Advanced Research Projects Agency (DARPA) - Contracted Research (Self); Diamond Foundation
Johnson, PhD	Michael	Visikol Inc	Michael Johnson is a 2017 Forbes 30 Under 30 honoree and the CEO and Co-Founder of Visikol Inc., which is a bio-imaging company that spun out of Rutgers University in 2016 and that Michael founded along with his fellow PhD candidate Thomas Villani and colleague Nick Crider. Michael has a diverse background with experiences in both the technical and business considerations of running a biotech business. Following his undergraduate degree in biology at Muhlenberg College, Michael spent three years in various roles at Johnson & Johnson while concurrently pursuing a PhD in applied microbiology at Rutgers University. Michael's research background has focused on a wide-range of projects from remote sensing research with NASA to building light sheet microscopes and producing biofuels. Prior to launching Visikol, Michael has worked on several other biotech-based entrepreneurial pursuits and is very passionate about translating cutting edge research into life-changing commercial technologies. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Johnson, PhD	Erica K.		
Joshi, MBBS	Charuta	Childrens Hospital Colorado. University of Colorado	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Jozwiak, MD, PhD.	Sergiusz	Warsaw Medical University	
Kahane, MD, PhD	Philippe	Neurology Department Grenoble	Philippe Kahane, MD, PhD is a neurologist and neurophysiologist, Hospital Practitioner and University Professor at Grenoble-Alpes Hospital (CHUGA) and University (UGA), Grenoble, France. He is the Director of the Grenoble Hospitalo-University Federation of Neurosciences, and is responsible for the clinical epileptology program at CHUGA. He is acknowledged as an international expert on presurgical assessment of drug-resistant epilepsies in adults and children, including stereotactic intracerebral EEG (SEEG) recordings. He earned his MD in Neurology and PhD in Neuroscience from J. Fourier University (Grenoble, France) and completed postdoc training from the Collège de France (Paris-France). His area of research covers various fields in epileptology and physiology in humans, including the characterization of epileptogenic networks using intracerebral recordings and stimulation, the assessment of physiological networks by analysing SEEG oscillatory responses to different cognitive tasks, and the implementation of novel surgical therapies such as deep brain stimulation. He is Associate Editor of the international journal Epileptic Disorders, and is co-director of the annual Asian, European and North-American SEEG Training Courses. He is author or co-author of more than 200 articles in international journals indexed in Medline (h index = 42), and has been invited to give conferences in more than 230 international seminars and meetings. BIOMARIN - Salary (Spouse/partner/significant other);
Kalume, PhD.	Franck K.		
Kanner, MD	Andres		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Kao, MD	Amy	Childrens National Health System	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Kapur, MD, PhD	Jaideep	University of Virginia	
Karakis, MD, PhD, M.Sc.	Ioannis		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Karceski, MD	Steven C.		

Kaye, BS	Harper L	Boston Children's Hospital	Harper Kaye received her degree in undergraduate studies from Harvard University, where she completed her honors thesis through the independent research program under Dr. Alexander Rotenberg. Upon graduating, she continued her research in Dr. Rotenberg's Laboratory at Boston Children's Hospital and is now the supervisor of the Transcranial Magnetic Stimulation Laboratory. Her clinical work is largely centered on functional mapping of eloquent cortex prior to resective neurosurgery in children with focal epilepsies, resultant from varying etiologies, ranging in age from infancy through young adulthood. Her ongoing research aims to investigate maturation and dysmaturity of cortical excitability across development in pediatric epilepsy.
Kearney, PhD	Jennifer		Encoded Genomics - Consulting fee (Self); Praxis Precision Medicines - Consulting fees (Self); Ovid Pharmaceuticals - Contracted research (Self)
Kelley, MD	Sarah A	Johns Hopkins Hospital	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Kellogg, MD, M.P.H.	Marissa A.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Kelly, M.A., DPSN, CHE, RGN Kennedy	Kevin Benjamin Cullen	The Children's Hospital of Philadelphia	
Kephart, MPH	Amy		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Kerr, MD-PhD Kheder, MD, MRCP	Wesley T. Ammar	UCLA Penn Epilepsy Center	
King-Stephens, MD	David	Sutter Pacific Epilepsy Program	Consulting fee, Honoraria(Self), Speaker bureau for UCB, Lundbeck and Eisai (Self) Aquestive - Consulting fee (Self), Contracted Research (Self) ; Eisai - Contracted research (Self), Honoraria (Self); Lundbeck - Consulting fee (Self), Contracted research (Self); UCB Pharma - Consulting fee (Self), Contracted Research (Self), Honoraria (Self); Neurelis - Contracted Research (Self); Engage Pharmaceuticals - Consulting Fee (Self), Contracted Research (Self); Takeda - Contracted Research (Self); Biogen - Contracted Research (Self); Zogenix - Contracted Research (Self); GW Pharma - Contracted Research (Self)
Klein, MD	Pavel	Mid-Atlantic Epilepsy and Sleep center	Eisai - Consulting Fee (Spouse/partner/significant other), Membership on advisory committees/boards, review panels (Self); Eli Lilly - Consulting Fee (Spouse/partner/significant other); TauRx - Contracted Research (Spouse/partner/significant other);
Klitgaard, PhD Knupp, MD Kobau, M.P.H., MAPP Kobayashi, MD	Henrik Kelly G. Rosemarie Katsuhiko	UCB Pharma SA Children's Hospital Colorado Department of Child Neurology, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences	
Kobayashi, MD, PhD	Eliane		Katja Kobow is 38 years old and holds a position as Assistant Professor at the Institute of Neuropathology, Universitaetsklinikum Erlangen, Germany headed by Prof. Ingmar Blümcke. She studied biochemistry at the University of Leipzig, Germany and received her PhD in neuroscience and genetics from the University of Erlangen-Nuremberg, Germany in 2009. She has been working in molecular epilepsy research for over ten years now, with her scientific work being dedicated to the role of epigenetic mechanisms in the pathogenesis of epilepsy.
Kobow, PhD	Katja	Universitaetsklinikum Erlangen, Institute of Neuropathology	
Koepp, MD, PhD	Matthias J	National Hospital for Neurology and Neurosurgery	Matthias Koepp is a professor of neurology in the UCL Queen Square Institute of Neurology. He also works as consultant neurologist at the National Hospital for Neurology and Neurosurgery. His research focuses on the structural and functional causes and consequences of epilepsy. In his clinical role, he looks predominantly after people with refractory epilepsy and comorbidities. Matthias earned his MD at the Free University of Berlin in 1992 and completed his PhD with particular focus on "Neuroimaging in Epilepsy" at the Institute of Neurology. For this work he received the Michael Prize in 2001. Over the last 15 years, Matthias led special interest groups for 'neuroimaging' and 'frontal lobe', was member of the educational committee and chaired the clinical investigator programme of the American Epilepsy Society.
Koh, MD, PhD	Sookyong		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.

Kossoff, MD	Eric H	Johns Hopkins Hospital	Eric Kossoff is a Professor of Neurology and Pediatrics at Johns Hopkins Hospital in Baltimore, Maryland. His research focuses on the clinical use of ketogenic diets for the treatment of epilepsy in children. He has particular interests in the use of dietary therapy for infantile spasms, myoclonic astatic epilepsy, and preventing adverse effects from this treatment. He earned his BS in Neurobiology from Cornell University, his MD from SUNY Buffalo School of Medicine, and completed his Pediatrics training at Children's Hospital of the King's Daughters, followed by Child Neurology and Epilepsy at Johns Hopkins Hospital. Nutricia - Consulting Fee (Self); Atkins Nutritionals - Membership on advisory committees/boards, review panels (Self); NeuroPace - Membership on advisory committees/boards, review panels (Self); Demos Medical Publishing - Royalties (Self); UpToDate - Royalties (Self);
Kovitch Thropp, M.S.N. Kramer Kroner, PhD.	Eliana Mark Barbara	PANDA Neurology Boston University RTI	
Krook-Magnuson, PhD	Esther	University of Minnesota, Department of Neuroscience	Esther Krook-Magnuson is an Assistant Professor in the Department of Neuroscience at the University of Minnesota. Her research focuses on Temporal Lobe Epilepsy, including the brain circuitry underlying the disorder and the changes in brain circuitry which can occur in epilepsy. Her approach to circuit dissection includes viral vectors and on-demand optogenetics. She earned her bachelor's from the University of California, Berkeley, completed her PhD in Neuroscience in the lab of Dr. Molly Huntsman at Georgetown University, and did her postdoctoral training in the lab of Ivan Soltesz.
Krueger, MD, PhD.	Darcy A.	Cincinnati Children's Hospital Medical Center	
Kuo, Ms	Fu-Shan	University of Connecticut	Fu-Shan Kuo is a doctoral candidate in the Department of Physiology and Neurobiology at the University of Connecticut. Her thesis work focuses on understanding the role of inhibitory neurons in control of breathing, and identifying the cellular and neural network basis for disordered breathing in Dravet syndrome. Epilepsy research has been a consistent theme of her college career. She studied the role of oxidative stress as a potential therapeutic target for treatment of temporal lobe epilepsy in National Dong Hwa University and Taipei Veteran General Hospital Neurosurgery Department as an undergraduate and as a MS student in the Biology Department at New York University she learned how to use various genetic approaches to model disease like epilepsy.
Kuzniecky, MD Kwan, MD, PhD.	Ruben I. Patrick	Northwell Health Neurology at Lenox Hill Monash University	
Lado, MD	Fred	Northwell Health	Dr. Lado is the Director of the Epilepsy Division for the Central and Eastern Regions of Northwell Health. He chairs the AES Council on Education and serves on the AES board. Dr. Lado also serves as the chair of the accreditation task force of National Association of Epilepsy Centers. He obtained his MD PhD from New York University, completed residency training in neurology at New York Presbyterian-Cornell, and clinical neurophysiology fellowship at Albert Einstein College of Medicine - Montefiore Medical Center. He is interested in the treatment of medically refractory epilepsy and in the use of non-invasive testing to localize the brain regions triggering seizures. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
LaFrance, Jr., MD, MPH	W. Curt	Rhode Island Hospital / Brown University	Oxford University Press, Taking Control of Your Seizures: Workbook and Therapist Guide, c2015, co-author's royalties - Royalties (Self); Cambridge University Press, Gates and Rowan's Nonepileptic Seizures, 4th Ed, c2018, co-editor's royalties - Royalties (Self)
Lagrange, MD, PhD, ABCN	Andre		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Lam, MD	Sandi	Texas Children's Hospital	

Lara	Juan Carlos	HUMANA EPILEPSY CENTER	Juan Carlos Lara, I am a guatemalan neurosurgeon graduated from National Institute of Neurology and Neurosurgery in Mexico DF, with a fellow of epilepsy surgery with doctor Mario Alonso Vanegas, I am currently director of the CENTER OF EPILEPSY AND HUMAN FUNCTIONAL NEUROSURGERY, national reference center for patients with difficult control epilepsy, only regional program of surgery of epilepsy for people of limited resources. HUMANA is a non-profit institution of clinical assistance and clinical research in the area of epilepsy and functional surgery. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Lardizabal, MD	David V.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest. Lauren Lau is a postdoctoral research fellow at Massachusetts General Hospital. She earned her BA in biology from Boston University and her PhD in neuroscience from Tufts University. Her current research focuses on the cellular underpinnings of seizure initiation. To address this question, she uses optical techniques to dissect network activity in a model of post-traumatic epilepsy.
Lau, PhD	Lauren A	Massachusetts General Hospital	
Lavin Leenders, PhD	Bruce S Miriam	UCB NIH/NINDS	
Leon Aldana, MD	Jorge A	Centro de Epilepsia Humana	Jorge Alfredo León Aldana is Epileptologist at the Center for Epilepsy and Functional Neurosurgery Humana, is also associate professor of the postgraduate program of the General Hospital San Juan de Dios-USAC, in the city of Guatemala; his focus of interest is clinical epileptology. He obtained his degree in neurology and neurophysiology at the University of San Carlos of Guatemala and post-graduate in clinical epileptology at the National Autonomous University of Mexico. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Lhato, MD FRCP (Lon) Li, MD	Samden Shichuo	Case Western Medical Center	
Lie, MD, PhD	Octavian V.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest. Kyle Lillis is an Instructor of Neurology at Harvard Medical School and Massachusetts General Hospital. He received his BS and MS in Biomedical Engineering from Marquette University, PhD in Bioengineering at Boston University, and completed postdoctoral training at MGH. Lillis is currently using advanced optical techniques to study the basic mechanisms of post-traumatic epileptogenesis. In particular, he is using optogenetic tools to simultaneously stimulate and record activity in individual neurons to map out connectivity changes in neural circuits as spontaneous seizures emerge.
Lillis, PhD	Kyle P	Harvard Medical School, MGH	
Lipton, MD, PhD	Jonathan	Boston Children's Hospital/Harvard Medic	Jonathan Lipton is a New York City native who received his MD and PhD degrees from the Albert Einstein College of Medicine. After a residency and chief residency in Child Neurology and fellowship in Sleep Medicine at Boston Children's Hospital and Harvard Medical School, he completed post-doctoral studies with Mustafa Sahin, investigating circadian rhythm dysfunction in models of neurodevelopmental disease. He identified the core circadian clock protein BMAL1 as a regulator of protein synthesis. BMAL1 promotes circadian rhythms in protein synthesis as a substrate of the mechanistic target of rapamycin (mTOR) pathway, a critical gauge of nutritive status and stress thereby characterizing a novel, potentially modifiable link between the circadian timing system and cellular signaling. Dr. Lipton laboratory at Boston Children's Hospital and Harvard Medical School focuses on the neurobiology and cell biology of circadian rhythms and their disruption in neurological disease. He has been supported by the Howard Hughes Medical Institute, Shore Foundation, Tuberous Sclerosis Alliance, Hearst Foundation, American Academy of Neurology, American Sleep Medicine Foundation, the NIH and received the 2016 Young Investigator Award from the Sleep Research Society. Roche Pharmaceuticals - Consulting Fee (Self)
Litt, BA Engineering/ MD	Brian		

Liu, MD	Lynn	University of Rochester	Lynn Liu, MD is an Associate Professor of Neurology, Pediatrics and Anesthesiology and Peri-Operative Services who serves as the Epilepsy Fellowship Program Director and Co-Director of the Clinical Neurophysiology Fellowship at the University of Rochester Epilepsy Center. She is also involved in the education of the neurology residents and medical students. She has a specific clinical focus on the care of women with epilepsy. She has been the principal investigator in a number of clinical trials. She completed her BA in Biology at Cornell University, MS in Physiology and MD at Georgetown University, Neurology residency at Duke University and Clinical Neurophysiology Fellowship in Epilepsy and Sleep at the Cleveland Clinic Foundation. She is currently working towards a Masters of Health Professional Education at the University of Rochester. ? - Contracted Research (Self)
Loeb, MD, PhD.	Jeffrey A.	University of Illinois at Chicago	
Lopez, MD	Maria Raquel		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Lopour, PhD Luan, MD, PhD	Beth A. Guoming	UC Irvine Sanbo Brain Hospital, Capital Medical University	
Lubin, PhD	Farah D	University of Alabama at Birmingham	Dr. Farah D. Lubin graduated from SUNY Binghamton University in New York with a PhD degree in Cell and Molecular Biology. After completing two postdoctoral fellowships at Baylor College of Medicine in Houston Texas, she obtained a faculty position at the University of Alabama at Birmingham (UAB) in the Department of Neurobiology. Dr. Lubin is a past recipient of a K99/R00 Pathway to Independence Award from the NIH/NIMH and FASEB Award. Dr. Lubin is co-Director of the NINDS Neuroscience Roadmap Scholars Program at UAB to enhance engagement and retention of underrepresented graduate trainees in the neuroscience workforce. She is also co-Director of the IRACDA-MERIT Program for postdoctoral fellows and serves on the UAB Medical Scientist training program advisory board. Dr. Lubin is the recipient of the 2017 Dean's Award for Excellence in Mentorship. Her research is focused on investigating the epigenetic basis of learning, memory and its disorders, including memory deficits associated with neurological disorders such as epilepsy. She continues to serve on NIH study sections and on editorial boards for various scientific journals. Dr. Lubin's work is currently funded by grants from NIMH and NINDS, the Epilepsy Foundation, Civitan International, and the Evelyn F. McKnight Brain Institute. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Lugo, PhD.	Joaquin N.	Baylor University	
Maganti, MD	Rama	University of Wisconsin	Rama Maganti is a Professor of Neurology at the University of Wisconsin School of Medicine and Public Health. He did his medical school in India and Neurology training as well as Epilepsy and Sleep Medicine fellowship training at University of Wisconsin. Greenwich Biosciences - Consulting Fee (Self) Jamie Maguire is an Assistant Professor in the Neuroscience Department at Tufts University School of Medicine. She received her B.A. and B.S. from the University of Pittsburgh before earning her PhD in Neuroscience from The George Washington University. She trained under Dr. Istvan Mody as a postdoctoral fellow in the Neurology Department at UCLA. Her research program focuses on studying the underlying neurobiology of comorbid anxiety and depression in epilepsy.
Maguire, PhD	Jamie L.	Tufts University School of Medicine	Matt Mahoney is an assistant professor of neurological sciences and computer science at the University of Vermont. He is a systems biologist with a focus on cognitive impairment in epilepsy, with a specific interest in the dysregulation of networks at multiple scales as mechanisms of epilepsy comorbidities. He earned his PhD in Mathematics from Dartmouth College and completed post-doctoral training in genetics and neuroscience at Dartmouth and the University of Vermont.
Mahoney, PhD	J. Matthew	University of Vermont Larner College of Medicine	
Makinson, PhD	Christopher	Stanford University	
Malik, MD	Sheetal		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Manganas, MD, PhD	Louis N.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Marafi, BMBCh	Dana		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.

Marino, PhD	Susan Ellis		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Martz, MD	Gabriel U.	Hartford HealthCare	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Masino, PhD	Susan		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Massey, MD Masuoka, MD	Shavonne Lorianne K.	The Children's Hospital of Philadelphia Marinus Pharmaceutical	
Masur, PhD	David	Montefiore Medical Center	David Masur is Clinical Professor of Neurology at the Albert Einstein College of Medicine, Professor of Psychology at the Ferkauf Graduate School of Yeshiva University, and Director of the Division of Neuropsychology in the Department of Neurology at Montefiore Medical Center. He obtained a PhD in Neurocognition from the City University of New York and is Board Certified in Clinical Neuropsychology. Dr. Masur's research involves the detection of cognitive deficits in disorders such as absence epilepsy and febrile status, with particular emphasis on the use of cognitive variables such as attention and memory as predictors of disease progression. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Matsuhashi, MD, PhD.	Masao		
Mayor, MD	Luis Carlos	Hospital Universitario Fundacion Santa Fe de Bogota	Luis Carlos Mayor, is the chairman of the department of neurology at the Hospital Universitario Fundación Santa Fe de Bogota, Colombia. He is also the director of the epilepsy clinic and EEG lab. He is professor of Clinical neurophysiology - epilepsy at the Universidad de los Andes, Universidad del Bosque and Universidad del Rosario (clinical neurophysiology- Epilepsy fellowship).His research and clinical focus is AED's and intractable epilepsy. He is also following a study in Atkins modified diet for epilepsy in adults.He is highly interested in EEG and video-EEG teaching.He is graduated in medicine and neurology at the Universidad del Rosario in Bogota, Colombia. He completed a Clinical neurophysiology - Epilepsy fellowship at the Henry Ford Hospital in Detroit and later at University hospital of Cleveland Case Medical Center. He is ACNS member and member of the ILAE EEG task force. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
McCafferty	Cian		Cian McCafferty is a postdoctoral associate in the Blumenfeld lab at Yale University. He works on the mechanisms of impaired consciousness in absence seizures, using animal models to investigate the neuronal and hemodynamic processes involved with altered behavior during seizures. Prior to joining the Blumenfeld lab, Cian completed his PhD at Cardiff University in the lab of Prof. Vincenzo Crunelli, studying thalamic neuronal activity and T-type calcium channel involvement in absence seizures.
McConnell, PhD	Michael	U. of Virginia SOM	Michael J. McConnell, PhD is an Assistant Professor of Biochemistry and Molecular Genetics at the University of Virginia School of Medicine. Mike received his PhD from UCSD in 2004, and completed post-doctoral research at Harvard Medical School and Stanford University. He was then a Crick-Jacobs Junior Fellow at the Salk Institute before starting his own lab in 2013. His laboratory uses primary human neurons and human induced pluripotent stem cell-derived neurons to understand the cause and consequence of brain somatic mosaicism, and is developing hiPSC-based models of epilepsy.
Mccrone, APN-C	Erin	Northeast Regional Epilepsy Group	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Mcdaniel, MD Mcdonald, PhD.	Sharon S. Carrie R.	The Permanente Medical Group University of California, San Diego	
McDonnell, MD	Pamela Pojomovsky		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
McKee, MD	Heather R.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
McKhann, MD	Guy M.	Columbia University	

Mefford, MD, PhD	Heather C	University of Washington	Dr. Mefford is an Associate Professor of Pediatrics at the University of Washington, attending physician at Seattle Children's Hospital, and Deputy Science Director of the Brotman Baty Institute for Precision Medicine. Dr. Mefford's research laboratory focuses on gene discovery in pediatric disease, with an emphasis on pediatric epilepsies. They employ state-of-the-art technologies including targeted, exome and genome sequencing, custom array CGH and stem cell technologies. The Mefford lab has discovered numerous novel genes and copy number variants associated with epilepsy and related disorders. These discoveries are used in clinical diagnosis, and hopefully will be used for development of more precise epilepsy therapies in the future. Dr. Mefford's clinical interests parallel her research interests and include seeing patients with genomic disorders and patients with severe epilepsies and neurocognitive defects of unknown etiology. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Meisler, PhD	Miriam H.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Michoulas, MD	Aspasia		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Milligan, MD	Tracy	Brigham and Women's Hospital	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Mintzer, MD	Scott	Thomas Jefferson University	Scott Mintzer is Professor of Neurology at Thomas Jefferson University and Director of the Epilepsy Monitoring Unit at the Jefferson Comprehensive Epilepsy Center. He was educated at the University of Michigan and the University of Chicago Pritzker School of Medicine, and completed a fellowship in Epilepsy at the University of California, Los Angeles. His main area of research is the metabolic effects of antiepileptic drugs, particularly the impact of enzyme induction on lipids and other vascular risk markers. Eisai - Honoraria (Self), Membership on advisory committees/boards, review panels (Self); UCB - Honoraria (Self); Greenwich Biosciences - Membership on advisory committees/boards, review panels (Self);
Mirzaa	Ghayda M.		
Mnatsakanyan, MD	Lilit	University of California Irvine (UC Irvine)	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Modi, PhD.	Avani	Cincinnati Children's Hospital Medical Center	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Moeller, MD	Jeremy	Yale University	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Morcom	Carly	Thomas Jefferson	
Morgan, PhD	Victoria L	Vanderbilt University Medical Center	Victoria Morgan is a biomedical engineer and Associate Professor in the Vanderbilt University Institute of Imaging Science at Vanderbilt University Medical Center. Her research focuses on Magnetic Resonance Imaging methods for quantification of brain function and network connectivity including image acquisition and processing methodology. Specifically, she is interested in developing and applying these methods to better characterize injury and disease states such as concussion and epilepsy. Morgan received her BS from Wright State University, and her MS and PhD from Vanderbilt University.
Moufawad El Achkar, MD Moura, MD	Christelle Lidia Maria Veras Rocha de	Boston Children's Hospital MGH/HSPH	
Mueller, MD	Susanne G.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Munger Clary, MD, MPH	Heidi		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Muro, MD	Valeria L.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Myers, PhD.	Lorna	Northeast Regional Epilepsy Group	
Nabbout, MD, PhD.	Rima		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Naduvil Valappil, MD	Ahsan Moosa	Cleveland Clinic	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Nahouraii, MD	Robert A.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.

Narayana, PhD	Shalini	Le Bonheur Children's Hospital	<p>Shalini Narayana is an associate professor in the department of Pediatrics, division of pediatric neurology, and the department of Anatomy and Neurobiology at University of Tennessee Health Science Center in Memphis, TN. She received her bachelor of medicine and surgery from Bangalore University, India and doctorate degree in Radiation Biology from the University of Iowa. She previously she was an assistant professor in the Department of Radiology, University of Texas Health Science Center at San Antonio. She studies the human motor, somatosensory, and language systems in both clinical and neurotypical populations utilizing non-invasive imaging tools including transcranial magnetic stimulation (TMS), functional magnetic resonance imaging, magnetoencephalography, and positron emission tomography. Narayana specializes in motor and language mapping using TMS in patients with epilepsy and brain tumor as part of presurgical evaluation and is working to optimize and validate clinical applications of TMS. Her research emphasis is on understanding the neuroplasticity resulting from behavioral treatments and brain stimulation.</p>
Naritoku, MD	Dean K	University of South Alabama Neurology	<p>Dean Naritoku is a Professor of Neurology and Pharmacology and Chair of Neurology of the University of South Alabama. He has worked in many areas of epilepsy research, including basic mechanisms of seizures and antiepileptic therapies, mechanisms of antiepileptic vagus nerve stimulation, characterization of postictal cardiac dysautonomias and clinical pharmacologic studies of antiepileptic drugs in humans. He earned his BA in biochemistry from Northwestern University, his MD from the Chicago Medical School, his neurology residency and neuropharmacology and epilepsy fellowship from Washington University. He serves currently on the American Board of Clinical Pharmacology.</p> <p>Sunovion - Honoraria (Self); Eisai - Honoraria (Self); SK Life - Consulting Fee (Self), Honoraria (Self); Southern Illinois University/Liva Nova - Royalties (Self);</p>
Nascimento, MD	Fabio A		<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Ng, MD	Yu-Tze	Baylor College of Medicine; The Children	<p>Yu-Tze Ng, MBBS, is the division chief for pediatric neurology at the Children's Hospital of San Antonio, Professor of Pediatrics (with Tenure) at Baylor College of Medicine and serves as the inaugural Chair Holder for the Gary Dudley and Charlie Amato Chair in Pediatric Neurology. Dr. Ng earned his medical degree from Monash University, Melbourne, Australia. He completed fellowships in epilepsy and pediatric neurology at the University of Texas-Houston Medical School. Dr. Ng completed his pediatrics residency at the Children's Hospitals of Melbourne and Sydney, Australia. Dr. Ng has published more than 100 peer-reviewed scientific journal articles, commentaries and book chapters. His areas of expertise include: Lennox-Gastaut syndrome, (neurosurgery for) status epilepticus, antiepileptic drugs and hypothalamic hamartomas. Dr. Ng was a former President (now CFO) of the Southern Pediatric Neurology Society served on the Scientific Review Committees for the CNS, was nominated for The Councilor of the South, CNS 2016; and recently AES. Dr. Ng is an associate editor for, Pediatric Neurology. He won the Department of Pediatrics Outstanding faculty Teaching Award to Pediatric Education at the University of Oklahoma, 2013 and A.B. Baker Teaching Award, from the American Academy of Neurology in 2016.</p> <p>Sunovion Pharmaceuticals - Honoraria (Self); Cyberonics, Inc - Honoraria (Self); GWPB, Inc. - Honoraria (Self) Membership on advisory committees/boards, review panels (Self); Lundbeck Pharmaceuticals - Honoraria (Self); Eisai Pharmaceuticals, Inc. - Honoraria (Self); Pediatric Neurology journal (Evisse) - Membership on advisory committees/boards, review panels (Self); SK Life Science - Membership on advisory committees/boards, review panels (Self).</p>
Ng, MD, FRCPC, CSCN	Marcus	University of Manitoba	

Nguyen, PharmD, MPH, MSc	Viet-Huong	Chapman University School of Pharmacy/Harbor UCLA Med Ctr	Dr. Nguyen is an Assistant Professor at Chapman University School of Pharmacy in Irvine, California and a clinical pharmacist specialist in Neurology at Harbor UCLA Medical Center. She previously worked as the clinical pharmacist specialist in epilepsy at the West Los Angeles VA Epilepsy Center of Excellence. Dr. Nguyen's research focuses on pharmacogenetics, pharmacoresistance, and drug outcomes in epilepsy. She earned her BA in Biology and Classics from the University of Southern California, her MS in Neurobiology from the University of Southern California, her MPH in genetic epidemiology from the University of California Los Angeles, her PharmD from the University of California San Francisco and completed postdoctoral residency and fellowship training at West Los Angeles VA/University of Southern California. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Noe, MD, PhD.	Katherine	Mayo Clinic	
Noebels, MD, PhD	Jeffrey L	Baylor College of Medicine	Jeffrey L. Noebels, MD, PhD holds the Cullen Endowed Chair in Neurogenetics, and is Professor of Neurology, Neuroscience, and Molecular and Human Genetics, and Director of the Developmental Neurogenetics Laboratory at Baylor College of Medicine in Houston, Texas. He is a graduate of Reed College, received his PhD at Stanford University, his MD at Yale University School of Medicine, did postdoctoral training in neurogenetics at Boston Children's Hospital, and trained in adult neurology at Massachusetts General Hospital. He is past President of the American Epilepsy Society, and an Ambassador of the International League against Epilepsy. Dr. Noebels' major research focus has been to identify genes that cause epilepsy and trace their cellular mechanisms in the developing brain. He monitored brain rhythms in young mutant mice to discover the first genetic model for childhood absence epilepsy in 1979, and the first gene for SUDEP in 2009. He is also co-Principal Investigator of the NIH Center for SUDEP Research, a multisite translational research consortium to understand and predict premature lethality. A recent discovery is that SUDEP genes destabilize brainstem pacemaking regions of the dorsal medulla, leading to spreading depolarization and cardiorespiratory collapse following a seizure. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Novotny, MD Nuwer, MD, PhD	Edward "Rusty" Marc R.	Seattle Children's Hospital University of California, Reed Neurological Research Center	
O'Brien, MD, FRACP	Terence J.	Royal Melbourne Hospital	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
O'Donovan, MD	Cormac A.	Wake Forest Baptist Hospital	
O'Keefe, RN, PhD, JD, FAAN	Mary		Sunovion Pharmaceuticals - Consulting Fee (Self); Lundbeck Pharmaceuticals - Consulting Fee (Self); Compumedics - Consulting Fee (Self);
Ochoa, MD Ojemann, MD	Juan G Jeffrey G.	University of South Alabama Seattle Children's	
Oster, MD	Joel M.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Ottman, PhD. Oyegbile, MD, PhD	Ruth Temitayo	Columbia University Georgetown University	
Pacia, MD	Steven	Northwell	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Palmini, MD, PhD	Andre	Porto Alegre Epilepsy Surgery Program, P	UCB, Inc. - Honoraria (Self) Zhiping Pang MD, PhD, an assistant professor of Neuroscience and Cell Biology at Rutgers University Robert Wood Johnson Medical School, is a researcher with a broad background in neurobiology and stem cell biology. Both his graduate and postdoctoral trainings were under the supervision of Dr. Tom Südhof, where he mainly focused on elucidating the molecular mechanism of Ca ²⁺ -triggered synaptic vesicle release. From 2006, he began to work on projects related to understanding the synaptic regulation in human neuronal cells derived from various sources. In 2011, he developed a novel technique to enable the direct conversion of human skin fibroblasts into functional neurons. NIH, Brain and Behavior Research Foundation, Governor's Council for Medical Research and Treatment of Autism of New Jersey, US-Israel Binational Foundation, Sinsheimer Foundation and the Jérôme Lejeune Foundation fund his research. He is a recipient of the Daniel X. Freedman Prize from Brain and Behavior Research Foundation in 2012.
Pang, PhD	Zhiping	Rutgers University	
Papanicolaou, PhD.	Andrew C.		

Paradis, PhD	Suzanne	Brandeis University	<p>Suzanne Paradis is an Associate Professor in the Biology Department and Neuroscience Program at Brandeis University. The Paradis lab seeks to define the genes and signaling pathways that instruct neurons to establish and modify their synaptic connectivity, with the overall goal of understanding how neural network dysfunction contributes to neurological disorders such as epilepsy. To tackle this problem the lab employs biochemistry, molecular biology, genetic, computational modeling, and imaging approaches both in vitro and in vivo. Suzanne earned her B.A. in Chemistry and Biological Sciences from Cornell University, her PhD in Genetics from Harvard Medical School, and completed postdoctoral training at UCSF and Boston Children's Hospital.</p> <p>Jack M. Parent, MD received an A.B. with distinction in Human Biology at Stanford University and his M.D. from Yale University School of Medicine. He completed neurology residency, and clinical fellowship training in epilepsy and clinical neurophysiology at the University of California, San Francisco (UCSF). At UCSF, Dr. Parent began his epilepsy basic research training under the mentorship of Daniel Lowenstein during a 4-year postdoctoral fellowship. In 2000, he joined the Department of Neurology at the University of Michigan (UM), where he established the Neurodevelopment and Regeneration Laboratory, currently serves as co-director of the Epilepsy Division and directs the UM Human Stem Cell and Gene Editing Core. Dr. Parent's research focuses on epileptogenic mechanisms using stem cell biology and developmental neurobiology methods. He has pioneered the study of adult neurogenesis in experimental temporal lobe epilepsy, and the use of human induced pluripotent stem cell (iPSC) models of genetic epilepsies. Working with Lori Isom, he has applied mouse and iPSC models to understand mechanisms of seizures and sudden unexpected death in epilepsy (SUDEP) in genetic ion channel epilepsies, and he has recently applied in vivo rodent gene editing techniques to advance understanding of non-ion channel genetic epilepsies. He has received several awards for his research, including the Dreifuss-Penry Epilepsy Award from the American Academy of Neurology and the Grass Foundation Award in Neuroscience from the American Neurological Association, and he was inducted into the UM Medical School League of Research Excellence and as a Taubman Scholar. Dr. Parent recently served as Secretary of the American Neurological Association and on the Board of the American Epilepsy Society.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Parent, MD	Jack M.	University of Michigan Medical School	<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Pargeon, MD	Kimberly L.		<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Park, MD	Jun T.		<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Parko, MD	Karen L.	San Francisco VA	
Parratt, MD	Kaitlyn Louise	Sharp Neurology Pty Ltd	
Patel, MD	Anup	Nationwide Children's Hospital	
Patel, MD, M.P.H.	Archana A.	Boston Children's Hospital	
Patel, PhD.	Manisha N.	Univ Colorado Anschutz Medical Center	
Pathmanathan, MD, PhD	Jay	University of Pennsylvania	<p>Jay Pathmanathan is an assistant professor of neurology at the University of Pennsylvania Perelman School of Medicine. He currently serves as the Epilepsy Fellowship Program Director, and as the Director of the EEG Laboratories of the University of Pennsylvania Health System. He previously worked at the Boston VA and Massachusetts General Hospital. Dr. Pathmanathan's research interests include quantitative EEG analytics and development of tools to improve patient care and neurology education. He earned his BS in Biomedical Engineering from Johns Hopkins University, medical degree and PhD from the University of Connecticut, completed residency at the BWH/MGH Harvard Neurology program and completed clinical neurophysiology and epilepsy fellowships at the Massachusetts General Hospital.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Paulicchi, MD, MA	Juliann M.		<p>Liva Nova - Consulting Fee (Self); Zogenix - Contracted Research (Self); Sunovion Pharmaceuticals - Honoraria (Self); UCB Pharma - Honoraria (Self);</p>
Pavlova, MD	Milena		<p>company? - Other activities from which remuneration is received or expected (Self)</p>

Paz, PhD	Jeanne T	Gladstone Institutes	Dr. Paz earned her undergraduate and graduate degrees from the University Pierre et Marie Curie in Paris. As a graduate student, she studied the role of basal ganglia in regulating absence epilepsy and received an award for the best neuroscience PhD thesis in France. Dr. Paz then completed a postdoctoral fellowship at Stanford, where she developed the first closed-loop optogenetic control of seizures that led her to identify seizure control points in the brain. Dr. Paz is an Assistant Professor at Gladstone Institutes and University of California San Francisco since 2014. Her research goals focus on understanding the mechanisms that generate epilepsy in genetic and brain injury rodent models, and on exploring the circuits that can remotely modulate the occurrence of seizures. Her research spans multiple levels of analysis: from the cell to the circuit to the animal behavior to unveil the maladaptive circuit dynamics in epilepsy and to target it in a translational context to prevent and control seizures and associated cognitive disorders. The Paz lab employs combinatorial optogenetics, in vivo and in vitro electrophysiology, immunohistochemistry, neuroanatomy, laser photostimulation/circuit mapping and signal processing to study seizure detection and generation in genetic and injury models and the molecular mechanisms of antiepileptic drugs.
Pearl, MD	Phillip L.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Pedersen, MB BS	Nigel P.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Peltola, MD, PhD	Jukka		Livanova (self), Medtronic (self), Honoria, advisory committees/boards, review panels, Hot Topics Symposium
Pennell, MD, PhD	Page	Brigham and Women's Hospital	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Perry, MD	M. Scott	Cook Children's Healthcare System	
Perucca, MD, PhD	Emilio	University of Pavia	Emilio Perucca is Professor at the University of Pavia and Director of the Clinical Trial Center of the C. Mondino National Neurological Institute in Pavia. He obtained a MD degree and a Specialization in Neurology at the University of Pavia and a PhD Diploma at the University of London. . He is currently Past-President of ILAE. His research activities have focused on the clinical pharmacology of antiepileptic drugs, the drug treatment of seizure disorders, clinical trial methodology and assessment of outcome in people with epilepsy. UCB Pharma - Consulting Fee (Self), Honoraria (Self); GW Pharma - Honoraria (Self) Membership on advisory committees/boards, review panels (Self); Eisai - Consulting Fee (Self) Honoraria (Self); Livanova - Membership on advisory committees/boards, review panels (Self); Medichem - Honoraria (Self); Sanofi Pharma - Honoraria (Self); Mylan - Honoraria (Self); Sun Pharma - Honoraria (Self); Takeda - Consulting Fee (Self), Membership on advisory committees/boards, review panels (Self); Xenon - Consulting Fee (Self)
Pestana Knight, MD	Elia M.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Petrou, PhD.	Steven	Florey Institute	
Pillai, MD	Jyoti Ajay		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Plueger, APRN, ACNS-BC	Madona D.		Madona Plueger MSN RN ACNS-BC CNRN is an Advance Practice Registered Nurse at Barrow Neurological Institute, Phoenix Arizona. She has held the position of Neuroscience Clinical Nurse Specialist for a 160 bed Neuroscience Tower for over ten years. She has been a member of AES since 2008 and has held volunteer positions as Chairperson of the Web Content Committee, Nursing SIG, and the Interprofessionals in Care committee. She participated in the implementation of the EMU Caring program and is currently the liaison representative for the American Association of Neuroscience Nurses position on the Collaborative Partners Project with the Epilepsy Foundation, American Epilepsy Society,, CDC and other entities driven to improve care for the person with epilepsy. She currently holds the position of Co Chair. Mrs. Plueger has participated as the Nurse Planner for Continuing Education programs in AES, and has presented podium and poster presentations at AES over the past several years. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.

Poduri, MD, MPH	Annapurna	Boston Children's Hospital	Sanofi - Genzyme Salary (Spouse/partner/significant other)
Poitsky, MSc, MD, FRCP(C)	Jeffrey M.	Northeast Regional Epilepsy Group	
Pollard, MD	John		Cognizance Biomarkers, LLC - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self) Brenda Porter is a Professor of Neurology at Stanford University. She is a pediatric epileptologist with an interest in difficult to treat epilepsy. Her research focuses on epilepsy prevention and epilepsy surgery. She earned her MD and PhD from Washington University Medical School in St. Louis.
Porter, MD, PhD	Brenda E	Stanford	
Pressler, MD, PhD	Ronit M	UCL Institute of Child Health	UCB - Consulting fee (Self, Spouse/partner/significant other), Other activities from which remuneration is received or expected (Self, Spouse/partner/significant other)
Privitera, MD	Michael D.	University of Cincinnati	Greenwich - Contracted Research (Self); SK Life Science - Contracted research (Self); Upsher Smith - Consulting fee (Self); Astellas - Consulting fee (Self)
Proteasa, MD	Simona V.	NSUH	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Pugh, PhD, RN	Mary Jo		Brain Sentinel - Contracted Research (Self) Eric Racine is a full research professor at the Institut de recherches cliniques de Montréal and at Université de Montréal. He is a leading international researcher in bioethics with recognized contributions to the development of neuroethics and pragmatic ethics. He is the author of Pragmatic Neuroethics: Improving Treatment and Understanding of the Mind-Brain, published by MIT Press. Inspired by philosophical pragmatism, his research aims to bring to the forefront the lived experience of ethically problematic situations by patients and stakeholders and then to resolve them collaboratively through deliberative and evidence-informed processes. He earned his PhD in applied human sciences at the Université de Montréal and completed postdoctoral training at Stanford University.
Racine, PhD	Eric	Institut de recherches cliniques de Montréal	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Ramsay, MD	Eugene	Ochsner Medical Center	
Rao, MD, PhD	Vikram	University of California, San Francisco	Vikram Rao is an Assistant Professor of Clinical Neurology in the Epilepsy Center at the University of California, San Francisco (UCSF). Rao's research focuses on using chronic recordings of brain activity to forecast seizures and on applying neurostimulation to treat epilepsy and co-morbid neuropsychiatric disorders. He earned his MD and PhD in biomedical sciences from UCSF and completed neurology residency training at the Massachusetts General and Brigham & Women's Hospitals.
Rashid, D.O.	Samiya		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Rathke, MD Reddy, PhD., R.Ph. Reuber, MD, PhD., FRCP	Kevin M. Samba Markus	Texas A&M University Health Science Center University of Sheffield	Sunovion - Honoraria (Self);
Rho, MD	Jong		Xenon Pharmaceuticals - Consulting Fee (Self); Ajinomoto USA - Consulting fee (Self); Danone Nutricia - Consulting Fee (Self); Accera Pharma - Consulting Fee (Self)
Richardson, MD, PhD., FAANS	Mark	UPMC Presbyterian Hospital	
Richerson, MD, PhD	George B	University of Iowa	George Richerson, MD, PhD is Professor & Chairman of Neurology, and The Roy J. Carver Chair in Neuroscience at the University of Iowa. He received a BS in Aerospace Engineering from Iowa State University in 1980, and an MD and a PhD in Physiology & Biophysics from the University of Iowa in 1987. He trained in Neurology at Yale University where he subsequently spent 19 years as a faculty member, including 15 years as Neurology Residency Program Director. Dr. Richerson performs research focused on the neurobiology of serotonin neurons and their role in control of breathing and arousal. These neurons are sensors of CO2 and pH, and are involved in the pathophysiology of sudden unexpected death in epilepsy (SUDEP) and sudden infant death syndrome (SIDS). He also performs research on breathing in patients with epilepsy through work in the University of Iowa Epilepsy Center. Dr Richerson has had continuous NIH funding since 1995, and is a PI in the Center for SUDEP Research of the NINDS/NIH.
Rodriguez	Nicole	American Epilepsy Society	
Rodriguez-Leyva, MD	Ildefonso		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Roper, MD	Steven N.		Medtronic - Consulting Fee (Self)

Rotenberg, MD, PhD	Alexander	Boston Children's Hospital	Alexander Rotenberg is Associate Professor of Neurology at Boston Children's Hospital and Harvard Medical School, where he Directs the Neuromodulation Program and the Experimental Neurophysiology Core. His research, in preclinical models and in clinical trials, is focused on exploring novel diagnostic and therapeutic roles of noninvasive brain stimulation in epilepsy and traumatic brain injury. Ongoing experiments in the Rotenberg Lab include clinical studies of cortical excitability, plasticity and maturation by transcranial magnetic stimulation in children, and translational studies aimed to develop logical drug-device coupling. Dr. Rotenberg earned a BA in Behavioral Biology at Johns Hopkins, MD-PhD at SUNY Downstate, and completed Neurology Residency and Fellowship in Epilepsy and Clinical Neurophysiology at Boston Children's Hospital, where he has remained on staff.
Rothman, MD	Steven Mark		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Ryan, MSW, LCSW	Christopher		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Saavedra	Arturo		
Sahaya, MD, FAAN	Kinshuk		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Sajatovic, MD	Martha	Case Western Reserve University	Otsuka, Alkermes, Janssen, - Contracted Research (Self); Bracket, Otsuka, Sunovion, Neurocrine, Health Analytics - Consulting fee (Self); Springer Press, Johns Hopkins University Press, Oxford Press, UpToDate - Royalties (Self)
Salpekar, MD	Jay A.		Lundbeck - Contracted Research (Self (investigator initiated study--research funding to institution only)); Sunovion - Consulting fees (Self)
Samanta, MD	Debopam		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Sands, MD, PhD	Tristan	Columbia University Medical Center	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Sankar, MD, PhD	Raman	David Geffen School of Medicine, University of California, Los Angeles	Haman Sankar, MD, PhD is Professor of Neurology and Pediatrics and Chief of Pediatric Neurology at the David Geffen School of Medicine at the University of California, Los Angeles. He holds the Rubin Brown Distinguished Chair in Pediatric Neurology. Dr. Sankar is a graduate of the University of Bombay, India. He obtained his PhD from the University of Washington in Medicinal Chemistry and was involved in teaching and research for several years prior to entering Tulane Medical School, where he obtained his MD. He trained in pediatrics at the Children's Hospital of Los Angeles. He completed his training in neurology and pediatric neurology at UCLA. His research contributions pertain to detailed studies on seizure-induced injury and plasticity in the developing brain. The other important theme has been the study of the mechanistic link between epilepsy and its comorbidities, such as depression and ADHD on rodent models. He leads a pediatric epilepsy group of world renown in pediatric epilepsy surgery. Dr. Sankar has authored more than 250 research articles, reviews and book chapters. He has also made editorial contributions to several books on epilepsy. He is a member of the editorial board of Epilepsy & Behavior and has served on the editorial boards of Epilepsia and Epilepsy Currents. He is an elected Fellow of the American Academy of Neurology and an elected member of the American Pediatric society. Dr. Sankar is a member of the Professional Advisory Board of the Epilepsy Foundation. He has served on various committees of the AES and is presently a member of the Development Council. He has been a member of the Commission on Neurobiology of the International League Against Epilepsy and presently serves on the Commission's Task Force for the Workshop on the Neurobiology of Epilepsy (WONNEP) and the Task Force on Advances UCB - Contracted Research (Self); Sleepmed - Consulting fees (Self)
Sarkis, MD, M.Sc.	Rani		
Sarma	Sridevi		
Sazgar, MD	Mona		UCB Pharma - Contracted Research (Self), Honoraria (Self); Sunovion - Contracted Research (Self), Honoraria (Self); Springer publisher - Royalties (Self); Eisai - Honoraria (Self)

Scemes, PhD	Eliana		Eliana Scemes is a Professor at the Department of Cell Biology and Anatomy at New York Medical College, NY. She previously held a faculty position at the University of Sao Paulo, Brazil and latter at Albert Einstein College of Medicine, NY. Dr. Scemes' research focus on astrocyte-neuron communication, particularly on the contribution of gap junctions (connexins and pannexins) and purinergic signaling to CNS pathophysiology. At present, her research project deals with the contribution of pannexin to astrocyte and neuronal ATP signaling and its implications for seizures. She earned her BS in Zoology and her PhD in Physiology from the University of Sao Paulo, Brazil and completed postdoctoral training at the Department of Neuroscience, Albert Einstein College of Medicine.
Schachter, MD	Steven C.	CIMIT	Helen Scharfman is a Professor of Psychiatry, Neuroscience & Physiology at New York University Langone Medical Center and the Nathan Kline Institute. She trained at the Uniformed Services University where she received her PhD in Pharmacology, and then was a postdoctoral fellow in the laboratory of Philip Schwartzkroin at the University of Washington (Seattle) and the laboratory of Paul Adams at Stony Brook University. Her research focuses on the mechanisms underlying excitability and plasticity in health and disease, with a particular emphasis on basic research in epilepsy. She has published extensively in the fields of neuroscience and epilepsy and has served on the numerous committees for AES, EF, and ILAE, editorial boards of many epilepsy related scientific journals, and funding organizations in and outside the US.
Scharfman, PhD	Helen E	New York University and Nathan Kline Institute	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Scheffer, M.B.B.S., PhD., FRACP	Ingrid E.	The University of Melbourne; Austin Health	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Schevon, MD, PhD	Catherine		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Schmitt, MD	Sarah E.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Schommer, M.S.N.	Lindsay	DHMC	Stephan Schuele is professor of Neurology at Northwestern University, Feinberg School of Medicine. He is the head of the comprehensive epilepsy center and the medical director of the Neurologic Testing Center at Northwestern Memorial Hospital. His research focuses on sudden unexpected death in epilepsy. He earned his medical degree at Witten/Herdecke University in Germany and trained as a resident and fellow at the Cleveland Clinic Foundation in Ohio.
Schuele, MD, M.P.H.	Stephan	Northwestern University Feinberg School	Sunovion Pharmaceuticals - Honoraria (Self); Eisai - Honoraria (Self) Rod Scott is Professor of Neurological Sciences at the University of Vermont and Great Ormond Street Hospital UCL Institute of Child Health, London. He is a Clinician-Scientist with a particular interest in the relationship between epilepsy and cognitive/behavioral impairments with the goal of developing novel therapies that improve quality of life. He has published widely on this topic in humans and animal models using diverse approaches including the study of clinical cohorts, epidemiology, magnetic resonance imaging and electrophysiology. His research currently focuses on networks at multiple levels (genes, proteins, action potentials, brain regions etc) and takes complex systems approaches to understanding and modifying network abnormalities. He uses optogenetic stimulation of the medial septum to tune the firing dynamics of hippocampal CA1 pyramidal cells to determine if this leads to improved cognition. He obtained his MD from the University of Zimbabwe and his PhD from UCL, where he also completed post-doctoral training.
Scott, MD, PhD	Rodney C	UVM	Sunovion Pharmaceuticals, Inc. - Contracted Research (Self); Sage Therapeutics, Inc. - Contracted Research (Self); Upsher Smith Laboratories, Inc. - Contracted Research (Self); UCB Biopharma SPRL. - Contracted Research (Self); American College of Osteopathic Neurologists and Psychiatrists - Honoraria (Self), Other activities from which remuneration is received or expected (Self); Genesee Community College / Polysomnographic technologists - Salary (Self); Malcolm Baldrige National Quality Award - Membership on advisory committees/boards, review panels (Spouse/partner/significant other);
Segal, MD	Eric	Northeast regional epilepsy group	
Selioutski, DO	Olga		

Sepeta, PhD	Leigh		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Serletis, MD, PhD, FRCSC	Demitre		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Seto, MD, PhD	Elaine S.		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Shaikh, PhD	Mohmad Farooq		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Shapiro, PhD	Lee		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Sharan, MD	Ashwini	Thomas Jefferson University	<p>Dr. Sharan is Professor of Neurological Surgery and Neurology at Sidney Kimmel Medical College at Thomas Jefferson University, as well as the Division Director of Functional and Epilepsy Surgery, and the Neurosurgery Residency Program Director. He is a graduate of Boston University and the University of Medicine of Dentistry of New Jersey. He completed his residency in neurosurgery at Thomas Jefferson University and his fellowship in spine and functional neurosurgery at the Cleveland Clinic Foundation. His practice and research focus is on epilepsy neurosurgery. Dr. Sharan is also the Past President of the Congress of Neurological Surgeons (CNS) and the Past President of the North American Neuromodulation Society (NANS) and he is a founder of multiple companies in the Neuromodulation space including Cerebral Therapeutics, Mudjala Medical, and previous company Intellect medical. He lives in Southern New Jersey with his wife, Kanu Priya Sharan, a breast cancer oncologist, and two children, Isha Priya and Maansi Dayal.</p> <p>Cerebral Therapeutics - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self); Neurotargeting - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self); Neuspere - Consulting Fee (Self); Mudjala - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self); Tigerlabs - Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self); Boston Biomedical Association - Consulting Fee (Self);</p> <p>Cia Sharpe is a paediatric neurologist at Starship Children's Hospital in Auckland, NZ. She trained in pediatric neurology at UCSD and has continued to collaborate with UCSD colleagues since 2007 on neonatal seizure research. She is a lead investigator in the recently completed NEOLEV2 RCT of Levetiracetam vs Phenobarbital in the first line treatment of neonatal seizures. She earned her BA and BMedSc from the University of Otago and her MBChB from the University of Auckland.</p>
Sharpe, M.B.Ch.B.	Cynthia	Auckland District Health Board	
Shellhaas, MD, M.S.	Renee A.	University of Michigan	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Shinnar, MD, PhD	Shlomo	Montefiore Medical Center, Albert Einstein College of Medicine	<p>Shlomo Shinnar, MD, PhD, FAES is Professor of Neurology, Pediatrics and Epidemiology and Population Health, Hyman Climenko Professor of Neuroscience Research, and Director of the Comprehensive Epilepsy Management Center at Montefiore Medical Center and the Albert Einstein College of Medicine in the Bronx, New York. He is currently President of AES and has been active in AES for many years. Dr. Shinnar is well known for his research on a variety of topics relating to childhood seizures, including when to initiate and discontinue antiepileptic drug therapy, prognosis following a first seizure, status epilepticus, SUDEP and febrile seizures. He is currently the principal investigator of the NINDS funded "Consequences of Prolonged Febrile Seizures in Childhood – FEBSTAT" which recently received a Javits Neuroscience award. He also serves on the executive committee of the ongoing ESETT (Established Status Epilepticus Treatment Trial). Dr. Shinnar is a recipient of the Research Recognition Award of the American Epilepsy Society, the CURE Epilepsy Research Leadership Award and a Javits Neuroscience Award from NINDS. Dr Shinnar received his MD and PHD from the Albert Einstein College of Medicine and did his clinical training at Johns Hopkins Hospital</p> <p>UCB - Other activities from which remuneration is received or expected (Self); Eisai - Other activities from which remuneration is received or expected (Self); Elsevier - Royalties (Self);</p>
Shrestha, MD	Archana	University of Colorado	

Simeone, PhD	Timothy A.	Creighton University School of Medicine	<p>Timothy Simeone is an associate professor and graduate program director in the Department of Pharmacology at Creighton University School of Medicine. Dr. Simeone's research focuses on mechanisms of seizure and therapeutics in preclinical models of epilepsy. Of particular interest to his lab are the antiseizure mechanisms of dietary interventions. Dr. Simeone earned his BA in biology from Boston University and his PHD in neuroscience from the University of Utah under the mentorship of Steve White, PhD. He completed postdoctoral training with Tallie Z. Baram, MD, PhD at University of California Irvine and Jong Rho, MD at the Barrow Neurological Institute.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p> <p>Kristina Simeone is an Associate Professor in the Pharmacology Department at Creighton University School of Medicine. Dr. Simeone's research focuses on epilepsy, sleep, SUDEP and metabolic therapies. She earned her BS in Neuroscience, her PhD in Anatomy and Neurobiology from the University of California Irvine and completed postdoctoral training from the Barrow Neurological Institute in Phoenix AZ. Dr. Simeone was one of the youngest females to be awarded an R01 research grant from NIH, with only 0.25% of all R01s grants being awarded to females in her age group. She has received the University's Young Investigator's Award and has contributed a chapter about Sleep as an adjuvant therapy in the textbook 'Brain Homeostasis'. She has served on the AES Scientific Advisory Board and is on the Organizing Committee for The Global Symposium on Metabolic Therapies for Neurological Disorders. Creighton University has 8 Professional Schools and Dr. Simeone is one of three faculty members selected to serve on the President's Strategic Planning Committee, which sets the University's trajectory for the next 20 years. Dr. Simeone is a Co-Founder of the Interdepartmental Neuroscience Program and has trained several young undergraduate, graduate and medical students in epilepsy research.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Simeone, PhD	Kristina A	Creighton University School of Medicine	<p>Joseph Sirven, MD is a Professor of Neurology and Chair emeritus at Mayo Clinic in Phoenix, Arizona where he serves as Director of the Epilepsy division. Dr. Sirven is also a Professor of Practice at the College of Health Solutions at Arizona State University. Dr. Sirven's current research focuses on epilepsy and population health particularly in Latinos and communication and transportation issues. He is a Neurology consultant to the FAA and a designated Aviation Medical Examiner for the FAA as well. He earned his undergraduate degree at Georgetown University, his MD at Louisiana State University and his Epilepsy Clinical Neurophysiology training at the University of Pennsylvania. He is Editor-in Chief of Epilepsy.com</p> <p>UCB - Consulting Fee (Self); Neuropace - Consulting Fee (Self), Contracted Research (Self);</p>
Sirven, MD	Joseph I	Mayo Clinic	<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Skidmore, MD Smith	Christopher T. Douglas M		
So, MD	Elson L	Mayo Clinic, Rochester, MN	
Soltész, PhD.	Ivan	Stanford University	
Soul, MD, CM, FRCPC	Janet	Boston Children's Hospital	<p>Janet Soul is an attending pediatric neurologist at Boston Children's Hospital and an associate professor of neurology at Harvard Medical School. She directs the Fetal-Neonatal Neurology Program that provides specialized multidisciplinary care to fetuses, newborns and children whose neurologic disorders begin in utero or during the newborn period, and provides training for neurology, neonatology and pediatric fellows, residents and medical students. Her research is focused on the pathophysiology, treatment and outcome of neonatal seizures and brain injury related to hypoxic-ischemic encephalopathy in term newborns, congenital heart disease, and preterm birth. She is the PI for a randomized, double-blind, controlled trial of bumetanide to treat neonatal seizures (NCT00830531), conducted at 4 hospitals in Boston, funded by an R01 from NINDS and other grants, and participates in the multicenter prospective neonatal seizure registry study. She early her BSc and MDCM degrees at McGill University in Montreal, Canada, and completed a pediatric residency then neurology training at the Harvard Longwood Neurology Program.</p>

Spencer, MD	Dennis D.	Yale University	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest. Michael K. Sperling, M.D., is Baldwin Keyes Professor of Neurology and Vice Chair for Research at the Sidney Kimmel Medical College at Thomas Jefferson University. Dr. Sperling completed medical school at Temple University, Neurology residency at Mount Sinai Hospital in New York City, and trained in epilepsy and clinical neurophysiology at UCLA. He served on the faculty at UCLA and the University of Pennsylvania prior to Thomas Jefferson University. He is an internationally known clinician-scientist in the field of epilepsy, known particularly for his work in the field of epilepsy surgery and electrophysiology. He founded and developed the Jefferson Comprehensive Epilepsy Center, which is devoted to clinical care, research, and education in epilepsy. The center has treated many thousands of people over the years and is especially well known for its surgical program, experimental therapeutics, and care for people with intractable seizures. His approach to epilepsy care integrates clinical practice with research to facilitate advances in therapy, utilizing single institution and multi-institutional clinical research consortia to foster scientific advances. Over the years, his research interests have included epilepsy surgery outcomes, epilepsy electrophysiology, cognitive electrophysiology, genetics in epilepsy, and experimental therapeutics for epilepsy. He lectures widely in the U.S. and overseas, and has organized numerous courses and conferences. Dr. Sperling has trained many clinical and academic epilepsy specialists in the U.S. and abroad. He has published over 370 peer-reviewed papers, book chapters, and several books. He is presently co-Editor-in-Chief of <i>Epilepsia</i> , and is former president of the American Clinical Neurophysiology Society, former president of the Philadelphia Neurological Society. He is active in the
Sperling, MD	Michael R.	Sidney Kimmel Medical College at Thomas Jefferson University	Sunovion, Inc. - Contracted Research (Self); Michael J. Fox Foundation - Contracted research (Self); Mayo Clinic CCaTS - Contracted research (Self); NIH/NINDS - Contracted Research (Self); NIH/NIA - Contracted Research (Self);
Spiciarich, MD	Mary	Montefiore Medical Center	
St. Louis, MD	Erik		
Staba, PhD.	Richard J	UCLA	
Stacey, MD, PhD.	William	University of Michigan	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Staley, MD	Kevin	Massachusetts General Hospital	Kevin Staley trained in physics at Loyola Marymount University; in medicine and pediatric neurology at the University of California, San Diego; and in cellular electrophysiology at Stanford. Dr. Staley is the Joseph P. and Rose F. Kennedy Professor of Child Neurology and Mental Retardation at Harvard Medical School and the chief of the section of child neurology at Massachusetts General Hospital. His research is focused on cellular mechanisms of epilepsy, particularly neuronal ion transport.
Stefanidou, MD, MSc	Maria		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Steinhäuser,	Christian	Institute of Cellular Neurosciences, Bon	Christian Steinhäuser is a professor of neuroscience and director of the Institute of Cellular Neurosciences at Bonn University. Steinhäuser's research focuses on the investigation of glial cells and their role in information processing in the normal and diseased brain. The aim is to better understand the role of glial cells in the initiation and progression of epileptogenesis, with the ultimate goal of developing new anti-epileptogenic therapeutic approaches. After his Diploma in physics and the doctorate he earned his habilitation in physiology at the University of Jena. Christian Steinhäuser holds the position of the Secretary General of the German Neuroscience Society. He was the Co-coordinator of the DFG Priority Program SPP 1172 'Neuroglia and Synapses', Speaker of the DFG collaborative research centre SFB/TR3 'Mesial temporal lobe epilepsy' and Coordinator of the EU-funded FP7 Collaborative Research Project 'NeuroGLIA'.

Stern, MD	John M	UCLA Dept. of Neurology	<p>John Stern is a Professor in the UCLA Department of Neurology and Director of the department's Epilepsy Clinical Program. He is also Director of UCLA Medical Center's Epilepsy Residency Training Program and Co-Director of its Seizure Disorder Center. His primary research focus is on functional MRI of brain networks and their relationship to epilepsy. Other research activities include the delivery of epilepsy care and novel diagnostics and treatments for medication resistant epilepsy. Dr. Stern received his medical degree from the Mount Sinai School of Medicine. His neurology residency and then epilepsy and clinical neurophysiology fellowship were at UCLA. Prior to medical school, he received concurrent bachelor's and master's degrees in physical biochemistry from Wesleyan University.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p> <p>Steven Stufflebeam is an Associate Professor of Radiology, Harvard Medical School and the Medical Director of the Martinos Center for Biomedical Imaging. His laboratory translates advanced multimodality neuroimaging into everyday clinical practice. This laboratory specializes in combining imaging from 7T MRI, functional MRI, Magnetoencephalography (MEG), Electroencephalography (EEG), simultaneous PET and MRI and transcranial magnetic stimulation (TMS). Current disease focus includes epilepsy, neurocognitive disorders, and schizophrenia. He earned his MD from the Harvard-M.I.T. Division of Health Sciences and Technology.</p>
Stufflebeam, MD, PhD	Steven	MGH/Harvard-MIT Martinos Center for Biom	
Surges, MD, Priv.-Doz.	Rainer	Department of Neurology, University Hospital RWTH Aachen	
Swartz, MD, PhD	Barbara E.		<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p> <p>Lundbeck - Consulting fee (Self), Honoraria (Self); LivaNova - Consulting fees (Self), Honoraria (Self); Serina Therapeutics, Inc - Consulting fee (Self); Greenwich Biosciences - Consulting fee (Self, Spouse/partner/significant other); Elite Medical Experts - Honoraria (Self)</p>
Szafarski, MD, PhD	Jerzy P.		
Takeda, PharmD, M.S., Ph.C.	Mikiko Y	University of New Mexico	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Tandon, MD	Nitin	University of Texas Health Science Center	
Tao, MD, PhD	James		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Tatum, IV, D.O.	William O	Mayo Clinic	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Tayeb, MD Templer, MD	Haythum O Jessica	King Abdulaziz University Northwestern Feinberg School of Medicine	
Thibert, DO, MsPH	Ronald L.		Ovid Pharmaceuticals, Roache Pharmaceuticals (Self), membership on advisory committees/boards, review panels (Self), Contracted research (Self)
Thiele, MD, PhD.	Elizabeth A	Massachusetts General Hospital	
Thio, MD, PhD	Kwee Lui Lin		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Thom, MD, M.B.B.S. Thomas, M.S.N.	Maria Bethany	HUP	
Tirol, MD	Francis		<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p> <p>Joseph Tracy, PhD, ABPP-CN, is a Professor in the Departments of Neurology and Radiology at Thomas Jefferson University/Sidney Kimmel Medical College. He is Director of the Cognitive Neuroscience and Brain Mapping Program at Thomas Jefferson, and Director of the Neuropsychology Division in the Department of Neurology. He earned his BA from Bowdoin College and PHD from the New School for Social Research. Dr. Tracy's research focuses on the functional and structural brain imaging correlates of seizures, emphasizing the impact of seizures on the integrity and reorganization of both seizure and cognitive networks.</p>
Tracy, PhD, ABPP(CN)	Joseph	Thomas Jefferson University	
Tremont, PhD.	Geoffrey	Brown University	

Trevelyan, D.Phil., MB BCh, MA	Andrew	Newcastle University	Andrew Trevelyan is Professor of Network Neuroscience in the Institute of Neuroscience at Newcastle University (UK). He is a clinically trained, but has done full-time science for the last 20 years, with a particular focus on understanding the nature of epileptic activity using mouse models. He continues to work with clinicians, applying the insights gleaned from the animal work to important clinical questions. He pioneered the use of calcium network imaging to visualise spreading seizure activity in mouse brain slices, and introduced the concepts of the ictal core and penumbra, for mapping the spatial territories involved in a seizure. More recently, he has developed novel optogenetic tools for manipulating chloride in neurons.
Trinka, MD, M.Sc.	Eugen	Christian Doppler Medical Center Salzburg	
Ulloa, MD	Carol		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Urban, MD	Alexandra		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Vadera, MD	Sumeet	UC Irvine	Sumeet Vadera is an Associate Professor of Neurological Surgery at University of California, Irvine. He is the Director of Epilepsy Surgery and the Epilepsy Surgery fellowship and he specializes in the complex surgical treatment of patients with difficult to localize medically refractory epilepsy. He completed his neurosurgery training and epilepsy fellowship at the Cleveland Clinic and was an undergraduate at Johns Hopkins University and medical school graduate at Jefferson Medical College. He performs a variety of complex surgical treatments for epilepsy including sEEG, subdural grids, laser ablation, neurostimulation, and resection. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Valencia, MD	Ignacio		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Van Gompel, MD	Jamie J.	Mayo Clinic	
Veliskova, MD, PhD	Jana	New York Medical College	Jana Veliskova is a professor of Cell Biology and Anatomy at the New York Medical College in Valhalla, NY. Her research focuses on sex differences in seizure susceptibility and effects of sex hormones on neuronal excitability. She earned her MD degree in 1987 at the First Medical Faculty, Charles University in Prague and her PhD in 1999 at the Department of Physiology at the Third Medical Faculty, Charles University in Prague, Czech Republic. She completed her postdoctoral training at the Department of Neurology at Albert Einstein College of Medicine, New York.
Vezzani, PhD.	Annamaria	Mario Negri Institute for Pharmacological Research	
Wagner, PhD	Janelle	Medical University of South Carolina	Janelle Wagner is a pediatric psychologist and research associate professor at the Medical University of South Carolina. Dr. Wagner's research focuses on behavioral health assessment and intervention in pediatric epilepsy. Dr. Wagner received her BA in psychology from Wake Forest University, her PhD in Clinical Psychology from Oklahoma State University, and completed her internship and postdoctoral training at the Medical University of South Carolina. No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Walker Wang, MD, PhD	Matthew Charles Yuping	University College London Xuanwu Hospital - Capital Medical University	
Wang, PhD	Zhong Irene		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Warren, PhD	Aaron	University of Melbourne	Aaron Warren is a post-doctoral fellow in the Department of Medicine (Austin Health) at the University of Melbourne, Australia. His current research focuses on neuroimaging in childhood epilepsy, particularly using functional MRI (fMRI) to study network mechanisms of epileptogenesis and cognitive impairment in Lennox-Gastaut syndrome. He earned his Bachelor of Psychology from the University of Newcastle, his Master of Neuroscience from the University of Queensland, and his PhD in epilepsy neuroimaging from the University of Melbourne.
Weber, D.O.	Daniel J.	St. Louis University	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Weisholtz, MD	Daniel	Brigham and Women's Hospital	
Weston, PhD.	Matthew		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.

Westover, MD, PhD	M. Brandon	Massachusetts General Hospital / Harvard Medical School	<p>M. Brandon Westover, MD, PhD obtained his PhD working in the fields of information theory and vision, and is a board certified practicing Neurologist and Clinical Neurophysiologist at Massachusetts General Hospital (MGH). He directs the MGH Critical Care EEG Monitoring Service and the MGH Clinical Data Animation Center (CDAC). His research uses Big Data and machine learning / AI approaches to improve medical care for patients with anoxic brain injury, seizures and seizure-like brain states, cerebral ischemia, delirium, and sleep disorders, and to develop closed-loop control technology for precision control of anesthesia in the ICU.</p>
Weyand, Psy.D.	Chelsea		<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p> <p>Dr. Wheless is Professor and Chief of Pediatric Neurology and the Le Bonheur Chair in Pediatric Neurology at the University of Tennessee Health Science Center in Memphis. He also serves as Director of the Neuroscience Institute and the Le Bonheur Comprehensive Epilepsy Program for the Le Bonheur Children's Hospital. Dr. Wheless is a Diplomat of the American Board of Pediatrics, and the American Board of Psychiatry and Neurology with special qualifications in Child Neurology, Clinical Neurophysiology, and Epilepsy. Dr. Wheless's primary interests include childhood convulsive disorders. His research is focused on pediatric anti-epileptic drug development, the ketogenic diet, epilepsy surgery, device therapy, and non-invasive functional brain mapping. Dr. Wheless is the author of more than 600 chapters, articles and abstracts on these subjects. He is the editor of three textbooks on Epilepsy. He has lectured widely on pediatric epilepsy. He received his pharmacy and medical degree from the University of Oklahoma and completed residency training in pediatrics at the University of Oklahoma and then pediatric neurology at Northwestern University in Chicago at Children's Memorial Hospital. His EEG/clinical epilepsy training was at the Medical College of Georgia in Augusta.</p>
Wheless, R.Ph., MD, FAAP, FACP, FAAN, FAES	James	University Of Tennessee Health Science Center	
Whittemore, PhD.	Vicky H.	NINDS/NIH	<p>Samuel Wiebe is professor of Neurology and chair of the Clinical Research Unit at the Cumming School of Medicine in Calgary, Canada. He is director of the Calgary Epilepsy Program and President of the International League Against Epilepsy. He is a health outcomes researcher with a focus on Epilepsy, informatics and health data. He earned his MD degree from the University of Guadalajara, Mexico, his FRCP(C) in Neurology and fellowship in Epilepsy and EEG from Western University in Canada, and his MSc in Epidemiology and Biostatistics from McMaster University in Canada.</p> <p>UCB Pharma, Monteris - Honoraria (Self), Membership on advisory committees/boards, review panels (Self), Other activities from which remuneration is received or expected (Self);</p>
Wiebe, MD	Samuel	University of Calgary	
Wilcox, PhD Wilfong, MD	Karen Angus	University of Utah Phoenix Children's Hospital	<p>Elaine Wirrell is Professor of Neurology and Director of Pediatric Epilepsy at the Mayo Clinic in Rochester MN. She chairs the Pediatric Content Committee at AES and is a Co-Chair of the Nosology and Definitions Task Force of the ILAE. She completed her MD at the University of British Columbia, and her Neurology training at Dalhousie University in Halifax, Nova Scotia. Her research focuses on severe, early onset epilepsies, and epilepsy comorbidities.</p> <p>Biomarin Pharma - Membership on advisory committees/boards, review panels (Self); Greenwich Pharma - Contracted research (Self); Zogenix - Contracted research (Self);</p>
Wirrell, MD	Elaine C	Mayo Clinic	
Wong-Kisiel, MD	Lily	Mayo Clinic	<p>Dr. Lily C. Wong-Kisiel is an Associate Professor of Neurology and currently the Associate Program Director in Clinical Neurophysiology-EEG program at Mayo Clinic in Rochester, MN. She completed her pediatric residency, child neurology fellowship, clinical neurophysiology fellowship and pediatric epilepsy fellowship at Mayo Clinic. Dr. Wong-Kisiel has authored several peer-reviewed manuscripts and book chapters in child neurology and pediatric epilepsy. She is involved in the pediatric epilepsy surgery program at the Mayo Clinic Rochester. Dr. Wong-Kisiel has specific interests in the presurgical evaluations for medically refractory epilepsy in children.</p> <p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>
Wong, M.B.B.S., PhD.	Chong	Westmead Hospital, Australia	<p>No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.</p>

Wong, MD, PhD.	Michael	Washington University School of Medicine	No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Wong, PhD	Jennifer		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest. NeuroOne Inc. - Intellectual Property Rights (Self), Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self), Board membership (Self); Cadence Neuroscience Inc. - Intellectual Property Rights (Self); Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self);
Worrell, MD, PhD	Gregory	Mayo Clinic	
Wu, MD	Joyce	University of California Los Angeles	Neuropace, Inc - Consulting fee (Self); Janssen Pharmaceutica - Salary (Spouse/partner/significant other); Medtronic, Inc. - Consulting fee (Self); Nevro Corp. - Consulting fee (Self), Ownership Interest (stock, stock options, etc. excluding diversified mutual funds) (Self); Micro Systems Engineering Inc. - Consulting fee (Self), membership on advisory committees/boards, review panels (Self)
Wu, MD, M.S.Bm.E.	Chengyuan		Ceribell - Consulting fee (Self)
Wusthoff, MD Wychowski, MD	Courtney Thomas	Stanford University University of Rochester	
Young	Jeanne		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Yuan, PhD	Yukun		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Zutshi, MD	Deepti		No, neither I nor my spouse/partner/significant other has a financial relationship with a commercial interest.
Steven, MD Martinez, MD Mosher, PhD Mulkey, PhD Heath, MD Han-Burgess, MS, MBA, CFA Hendricks, PhD	David A. Maria Jesus John C. Daniel K. Jaime L. Edward William		