

2022 Child Neurology Society Platforms

(Thursday, October 13: 7:00 AM – 9:00 AM)

Platform Assignment	Submission Title	Primary Author First Name	Primary Author Last Name	City	State	Primary Keyword
Platform Session 1						
PL1-1	Deep cerebral venous remodeling in Sturge-Weber syndrome: Hemispheric differences and clinical correlates	Csaba	Juhasz	Detroit	MI	Neurocutaneous Disorders
PL1-2	Thrombolysis in Pediatric Stroke Extended Results Study – Long term Outcomes after Mechanical Thrombectomy	Ryan	Felling	Baltimore	MD	Stroke (including other Vascular Disorders)
PL1-3	Developmental Profiles in Early-Life Tuberous Sclerosis Complex (TSC)	S. Katie	Ihnen	Cincinnati	OH	Neurocutaneous Disorders
PL1-4	Quality Improvement Project: Number of Neurofibromatosis Type I Patients with Unidentified Bright Objects (UBOs) on MRI that Developed Subsequent Non-Optic Gliomas	Mekka	Garcia	New York	NY	Brain Tumors/Oncology
PL1-5	Childhood Cerebral Sinovenous Thrombosis and Risk for Epilepsy	Alexis	Karlin	Philadelphia	PA	Stroke (including other Vascular Disorders)
PL1-6	White matter properties of the optics pathway in children with neurofibromatosis type 1 with and without optic pathway gliomas	Lisa	Bruckert	Stanford	CA	Brain Tumors/Oncology
PL1-7	Targeting USP7 as a Novel Treatment in Malignant Glioma	Hae-Ri	Song	New York	NY	Brain Tumors/Oncology
PL1-8	Cerebral Venous Sinus Thrombosis in Preterm Infants	Rhandi	Christensen	Toronto	ON, Canada	Neonatal & Fetal Neurology
Platform Session 2						
PL2-1	Estimating US Prevalence and Diagnosis Rates for Rare Developmental and Epileptic Encephalopathies (DEEs)	Robert	Sederman	Morristown	NJ	Rare Diseases
PL2-2	Loss of DEPDC5 after cortex formation is sufficient to cause focal seizures in a mouse model	Christopher	Yuskaitis	Boston	MA	Epilepsy/Sleep
PL2-3	Machine Learning approaches to classifying and predicting disease progression in Adrenomyeloneuropathy	Bela	Turk	Baltimore	MD	Rare Diseases
PL2-4	From bedside to bench and clinical practice: A comprehensive study of two rare mitochondrial neurodegenerative diseases MELAS and LHON-Plus and functional Investigations of Mitochondrial Energy Metabolism	Andrea	Gropman	Washington	DC	Translational/Experimental Therapeutics
PL2-5	Genetic variation in the DEXH-box helicase DHX9 perturbs neurodevelopment & peripheral nerve axon function	Daniel	Calame	Houston	TX	Genetics
PL2-6	The Clinical, Molecular and Neuroimaging Spectrum of ZFYVE26-Related Hereditary Spastic Paraplegia (SPG15) – A Cross-Sectional Analysis of 36 Patients	Afshin	Saffari	Boston	MA	Movement Disorders (including Cerebral Palsy)
PL2-7	Preliminary creatine kinase muscle isoenzyme values from a supplemental newborn screening program for Duchenne muscular dystrophy	Stephen	Chrzanowski	Boston	MA	Neuromuscular Disorders
PL2-8	Low Diagnostic Yield from Biochemical CSF Neurotransmitter Testing in Infants	Riley	Kessler	Philadelphia	PA	Neurometabolic Disorders
Platform Session 3						
PL3-1	The Relationship between Sleep, Cognition and Behavior in Children with Newly-Diagnosed Epilepsy over 36 months	Jordan	Eisner	Sacramento	CA	Epilepsy/Sleep
PL3-2	Epilepsy Outcomes for Surgical Candidates with Infantile Spasms	Avantika	Singh	Boston	MA	Epilepsy/Sleep
PL3-3	Randomized Controlled Trial of Erythropoietin for Neonatal Hypoxic-Ischemic Encephalopathy (HIE)	Yvonne	Wu	San Francisco	CA	Neonatal & Fetal Neurology
PL3-4	Early Biomarkers in the Prediction of Later Functional Impairment in Term Children with Cerebral Palsy	Samantha	Eisman	Montreal	QC, Canada	Movement Disorders (including Cerebral Palsy)
PL3-5	Comparison of Impairment in Functional Tic Disorders versus Tourette Syndrome	Travis	Larsh	Cincinnati	OH	Movement Disorders (including Cerebral Palsy)
PL3-6	Assessing sleep quality in children with migraines: Implementation of electronic health record cue and using actigraphy	Ezgi	Saylam	Columbus	OH	Headache/Migraine
PL3-7	Identifying upper extremity features of dystonia in people with cerebral palsy	Laura	Gilbert	St. Louis	MO	Movement Disorders (including Cerebral Palsy)
PL3-8	Respiratory rate variability at NICU discharge may predict cerebral palsy risk	Arohi	Saxena	St. Louis	MO	Movement Disorders (including Cerebral Palsy)