

Platform Presentation I, II, and III
Wednesday November 13th | 12:15pm-4:00pm

Session Assignment	Title	Primary Author First Name	Primary Author Last Name	City	State/Country
PL1-1	Safety and Clinical Effects of STK-001, an Antisense Oligonucleotide (ASO), in Children and Adolescents with Dravet Syndrome: Phase 1/2a End-of-Study and Open-label Extension (OLE) Data	Joseph	Sullivan	San Francisco	CA
PL1-2	Delineating the Molecular and Clinical Spectrum of Epilepsy-Dyskinesia Syndromes (The Epilepsy-Dyskinesia Spectrum Study)	Vicente	Quiroz	Boston	MA
PL1-3	Defining the Spectrum of Extrapyrmidal Movement Disorders in Childhood-Onset Hereditary Spastic Paraplegia: A Cross-Sectional Analysis of Over 500 Cases	Kathryn	Yang	Boston	MA
PL1-4	Predictors of Drug-Resistant Epilepsy after Perinatal Stroke	Miles	Fisher	Nashville	TN
PL1-5	Identifying Predictors and Mechanisms of Response to Comprehensive Behavioral Intervention for Tics: Methods of the TReC Study	Sonya	Wang	Minneapolis	MN
PL1-6	Low Incidence of Seizures in Neonates following Cardiac Surgery with Cardiopulmonary Bypass	Eleonore	Valencia	Boston	MA
PL1-7	Delta power during sleep is associated with MRI-visible perivascular space volume in adolescents and young adults	Seva	Khambadkone	Portland	OR
PL2-1	Early vs. Term Equivalent MRI in Very Preterm Infants: Which is More Predictive of Neurodevelopmental Outcomes at 36 Months?	Thiviya	Selvanathan	Vancouver	BC, Canada
PL2-2	Keratan Sulfate: Chemical Template for Neuroblast Migratory Pathways and Axonal Fascicles in Human Fetal Forebrain	Harvey	Sarnat	Calgary	AB, Canada
PL2-3	Racial, ethnic, and socioeconomic associations with developmental outcomes in neonatal HIE: a 10-year retrospective cohort study.	Whitney	Fitts	Philadelphia	PA
PL2-4	De Novo Variants in Immune Regulatory Genes in Down Syndrome Regression Disorder	Saba	Jafarpour	Los Angeles	CA
PL2-5	Insight into MECP2 Duplication Syndrome: Unraveling Disease Severity and Expression Variability using Multiomics and Deep Phenotyping	Davut	Pehlivan	Houston	TX
PL2-6	The unexpected and novel mitochondrial phenotype of the ex vivo patient-derived cellular model for SYNGAP1 encephalopathy	Melissa	Greco	Roanoke	VA
PL2-7	Association of cerebrospinal fluid-restricted oligoclonal bands with relapsing disease in pediatric myelin oligodendrocyte glycoprotein antibody disease	Ashley	Bach	Philadelphia	PA
PL3-1	Updated Clinical Activity and Safety From a Phase 1/2 Open-label Trial of GTX-102, an Investigational Antisense Oligonucleotide for the Treatment of Patients With Angelman Syndrome	Kimberly	Goodspeed	Novato	CA
PL3-2	The ABCs of Child Neurology: Creating Lifelong Learning through Article Based Curriculum	Elizabeth	Troy	Aurora	CO
PL3-3	Hemiparetic cerebral palsy MRI injury patterns and symptoms by gestational age at birth	Johanie Victoria	Piché	Montreal	QC, Canada
PL3-4	Worldwide epidemiology of pediatric multiple sclerosis: Data from the Multiple Sclerosis International Federation Atlas of MS, Third Edition	Grace	Gombolay	Atlanta	GA
PL3-5	CANaspire Trial of Systemic AAV9-mediated Gene Therapy for Canavan Disease: Biomarker, Imaging and Clinical Findings from the Low-dose Cohort	Genevieve	Laforet	Bolton	MA
PL3-6	Elaodacogene exuparvovec gene therapy improves motor development in patients with aromatic L-amino acid decarboxylase deficiency	Lauren	Warn	South Plainfield	NJ
PL3-7	Two-step newborn screening algorithm of single dried blood spot test identifies disproportionate number of female Duchenne muscular dystrophy carriers	Stephen	Chrzanowski	Boston	MA

Guided Abstract Tours 1 and 2

Tuesday November 12th | 12:30pm-1:45pm and 5:30pm-7:00pm

Session Assignment	Title	Primary Author First Name	Primary Author Last Name	City	State/Country
GAT1-1	Atidasagene autotemcel (autologous hematopoietic stem cell gene therapy) preserves cognition, language, and speech and slows brain demyelination and atrophy in early-onset metachromatic leukodystrophy	Francesca	Fumagalli	Milan	Italy
GAT1-2	Magnetic Resonance Imaging Derived Biomarkers after Gene Therapy in a controlled GM1 Gangliosidosis Cohort	Maria	Acosta	Bethesda	MD
GAT1-3	Essential Child Neurology Training: A Program Director Consensus	Danny	Rogers	Albuquerque	NM
GAT1-4	Utilizing Large-Language Models to Extract Patient Verbal and Ambulatory Status from Multi-Institutional and Multi-Specialty Clinical Notes	Levi	Kaster	St. Louis	MO
GAT1-5	Connectivity During Language Processing Differs in Self-Limited Epilepsy with Centrottemporal Spikes and is Associated with Phonological Awareness	Wendy	Qi	Palo Alto	CA
GAT2-1	Tracking Uncertainty in Germline Genetic Testing for Epilepsy and Neurodevelopmental Disorders: Sources, Attributes, and Resolution of Variants of Uncertain Significance in Over 70,000 Individuals	Yi-Lee	Ting	San Francisco	CA
GAT2-2	Vigabatrin versus ACTH as second-line therapy after very high-dose prednisolone failure for the treatment of epileptic spasms	Austin	Layton	San Diego	CA
GAT2-3	A Clinical Brain Computer Interface Program for Children with Severe Physical Disabilities	Adam	Kirton	Calgary	AB, Canada
GAT2-4	Metabolic alterations in association with Intraventricular Hemorrhage in very low birth weights preterm infants	Haim	Bassan	Ramat Gan	Israel
GAT2-5	Exome sequencing vs chromosomal microarray for copy number variant detection	Kirsty	McWalter	Gaithersburg	MD
GAT2-6	Arginine Vasopressin Alter Glymphatic Fluid Transport Within Hippocampus	Eman	Hamed	Wall Township	NJ

Exhibits and Poster Review

Tuesday November 12th | 12:30pm-1:45pm and 5:30pm-7:00pm

Session Assignment	Title	Primary Author First Name	Primary Author Last Name	City	State/Country
Behavioral Neurology					
1	Core Signs and Symptoms in Children with Autism Spectrum Disorder Improved after Starting Risperidone and Aripiprazole in Combination with Standard Supportive Therapies: A Large, Single-Center, Retrospective Case Series	Hamza	Alsayouf	AMman	Jordan
2	Impact of Multidisciplinary Neurodevelopmental clinics on parent satisfaction.	Sailaja	Golla	Orange	CA
3	Sleep and Family Meals are Protective Against Structural Brain Changes in Children with Childhood Adversity	Soumya	Ravichandran	Ladera Ranch	CA
4	Towards Improved Recognition and Diagnosis of Autism Among Females - A Novel Approach Using Machine Learning	Aanika	Tangirala	Seattle	WA
5	Alterations in TMS-stimulated motor evoked potentials in children with ADHD correspond to impairments in discrete functional domains	Jacqueline	Ehrman	Cincinnati	OH
6	Neurological and Psychological Outcomes 2 Years After Multisystem Inflammatory Syndrome in Children	Caitlin	Rollins	Boston	MA
7	Influence of socioeconomic status and sleep disturbance on neurocognitive outcomes in children with sickle cell anemia	Tanner	Hoke	St. Louis	MO
8	Autism subscores are correlated with tuber functional connectivity to cerebellar and somatomotor areas in tuberous sclerosis complex	Wendy	Herman	Boston	MA
Cerebral Palsy					
9	Differences in Motor Learning Between Children with Cerebral Palsy and Typically Developing Peers Using a Dynamic Balance Task	Ashima	Varma	Greenville	NC
10	Provider Perception of Administration and Management of Intrathecal Baclofen in the United States	Sanaya	Shenoy	Baltimore	MD
11	Lower extremity dystonia features during a seated task in people with spastic cerebral palsy	Alyssa	Rust	St. Louis	MO
12	Motor profile of genetic neurodevelopmental disorders	Alexandra	Santana Almansa	Boston	MA
13	Thalamocortical overconnectivity in adults with bilateral cerebral palsy, white matter injury, and neuropathic pain	Paul	Salib	Baltimore	MD
14	Hypothermia	Mallory	Kerner-Rossi	New York	NY
Diversity, Equity, Inclusion					
15	From Coast to Coast- Unmasking the disparities in Early Developmental Screening	Puneet	Anand	New York	NY
16	Student-Led Initiative to Bridge the Gap Between Resource Awareness and Utilization for Pediatric Patients with Spina Bifida	Elizabeth	Rodriguez	Houston	TX
17	Disparities in Social Determinants of Health Associate with Pediatric MS Compared to MOGAD	Alexandra	Kornbluh	Washington	DC
18	Simplifying the transition to adult neurology care, the step we cannot afford to miss: A quality improvement initiative	Madeline	Chiujea	Thornton	NH
19	Balancing Acts Amidst Inequity: Salary, Adequacy of Compensation, and Work-Life Balance of Women Neurologists	Daniella	Miller	New Orleans	LA
20	Enhancing SDOH Screening and Resource Connectivity in Pediatric Neurology: A Quality Improvement Initiative	Mikael	Guzman-Karlsson	Houston	TX
21	Neuroscience Equity and Unity (NEU): A Multidisciplinary Approach to Promoting Diversity, Equity, and Inclusion in Neurology	Mikael	Guzman-Karlsson	Houston	TX

22	Demographics of child neurologists practicing in the U.S. and Canada.	Audrey	Brumback	Austin	TX
23	Work settings of child neurologists practicing in the U.S. and Canada	Jeff	Waugh	Dallas	TX
Education					
24	Child Neurologists' Opinions on Transition from Pediatric to Adult Care	Mayuri	Reddy	Newark	NJ
25	Development of an Interactive Online Training Module for Providing and Discussing a New Diagnosis of Autism Spectrum Disorder	Cara	Miller	Nashville	TN
26	Strengthening Pediatric Neurology Quality through a Capacity-Building Approach for Clinicians & Staff	Lauren	Albor	Atlanta	GA
27	Inpatient Implementation of Portable Ocular Fundus Photography Among Neurology Residents	Andrew	Silverman	Palo Alto	CA
28	Feasibility of a Novel Immersive Virtual Reality Tool for Teaching Visual Field Deficits	Andrew	Silverman	Palo Alto	CA
29	Commitment to Patient Education Leading to High Rates of Lifestyle Changes and Improved Outcomes in Headache Patients	Matthew	Hall	Florence	KY
30	Neurologists Demonstrate Differential Learning Needs in Rett Syndrome Based on Results from an Online CME-certified Survey	Thomas	Finnegan	Newtown Square	PA
31	Expert Perspective in the Diagnosis and Management of Late-Onset Pompe Disease: A Survey of 29 Specialists	David	Kronn	Valhalla	NY
32	Using Co-Design To Develop an Education Guide on Inclusive Care for Patients with Autism Spectrum Disorder (ASD)	Lauren	Ibarra	San Diego	CA
33	"Child Neuro Chat": Development and Distribution of a Child Neurology Podcast for Patients and Parents	Sara	Moss	Salt Lake City	UT
34	Developing Consensus in Child Neurology Residency Training Requirements using a Delphi-Based Process	Rachel	Gottlieb-Smith	Ann Arbor	MI
35	Perspectives and Progress in Mental Health Education During Early Pediatrics Residency Training	Alyssa	Rosen	Philadelphia	PA
36	Headache Action Plan Implementation for school setting	Elizabeth	Rosengrant	Atlanta	GA
37	Parent Communication and Sibling Knowledge of Neurogenetic Conditions	Abigail	Turnwald	Cincinnati	OH
38	"Breaking Bad- News: preparing Child neurology residents for tough conversations with families"	Ana	Roman	Lexington	KY
39	Reflective Practice & Learning (RP&L) for Fellows	Francis	DiMario Jr.	Hartford	CT
40	More than a Checkbox: Implementing a Narrative-Based Child Neurology Resident Assessment	Chris	Latimer	Aurora	CO
Epilepsy					
41	Healthcare Resource Burden of Selected Nonseizure Symptoms Among Patients With Lennox-Gastaut Syndrome (LGS) in the US	Mei	Lu	Lexington	MA
42	Optimizing responsive neurostimulation device parameters: increasing stimulation current may not always be the answer	Reilly	Philiben	Salt Lake City	UT
43	Effect of concomitant antiseizure medications on the safety and efficacy of ganaxolone for the treatment of seizures associated with CDKL5 Deficiency Disorder (CDD): Findings from the Phase 3 MARIGOLD Study	John	Flatt	Radnor	PA
44	Interictal Cardiac Changes in Children with Pharmacologic-Resistant Epilepsy	Ahmed	Ibrahim	Ismailia	Egypt
45	Challenges Associated With Enrolling Pediatric Patients With Treatment-Resistant Epilepsy Aged 2-5 Years in a Clinical Trial and Lessons Learned for Future Trials	Eric	Segal	Hackensack	NJ
46	Responsive Neurostimulation in Pediatric Drug Resistant Epilepsy: A Retrospective Case Series	Isabella	Purosis	Grand Rapids	MI
47	Ethosuximide: Drug Induced Lupus and Systemic Lupus Erythematosus in Children	Elisa	Gerardino	Dallas	TX
48	Seizure Management of Infants with Hemimegalencephaly Undergoing Transarterial Embolization	Rae Leonor	Gumayan	Washington	DC
49	Five-Year Outcomes of Pediatric NCL2 Patients Treated with Certiaponase Alfa: A Retrospective Case Series	Maximilian	Halabi	Irvine	CA
50	An Examination of Ketogenic Diet Patients and Initiations in Home vs Hospital Settings: Effects on Outcomes	Chelsey	Stillman	Denver	CO
51	Implications of Family Exchanges on Outcomes and Laboratory Values for Children Treated with a Ketogenic Diet	Chelsey	Stillman	Denver	CO
52	Vagal nerve stimulation with rapid titration for treatment of super refractory status epilepticus in febrile illness in a pediatric patient: a case report	Ahda	Jbarah	Atlanta	GA
53	Using the Electronic Health Record to improve seizure treatment in a pediatric hospital	Emma	Hickman	Washington	DC
54	Identifying Cell-Type Specific Somatic Variants in Focal Cortical Dysplasia Causing Intractable Epilepsy	Cindy	Huynh	Columbus	OH
55	Caregiver-Reported Seizure Outcomes With Real-World Use of Cannabidiol (CBD) in Tuberous Sclerosis Complex (TSC): Interim Results From the BECOME-TSC Survey	James	Wheless	Memphis	TN
56	Does electroencephalography help predict long term outcomes after withdrawal of antiseizure drugs in seizure-free patients: a retrospective study	Maria	Ghawji	Dallas	TX
57	Caregiver-Reported Nonseizure Outcomes With Real-World Use of Cannabidiol (CBD) in Tuberous Sclerosis Complex (TSC): Interim Results From the BECOME-TSC Survey	James	Wheless	Memphis	TN
58	Characterization of Epilepsy in Children with Septo-Optic Dysplasia	Grae	McCarty	Louisville	KY
59	Time to Targeted Treatment and Cognitive Outcomes in Rasmussen Syndrome.	Jack	O'Keeffe Donohue	Boston	MA
60	Reducing Diagnosis and Treatment Delays in Hospitalized Patients Monitored on EEG Using Quality Improvement Methodology	Lauren	Albor	Atlanta	GA
61	Presurgical Brain Network Analysis via Interictal EEG Predicts Seizure Outcomes after Corpus Callosotomy in Children	Georgios	Ntolkeras	Boston	MA
62	Clinically meaningful reduction in drop seizures in patients with Lennox-Gastaut syndrome treated with cannabidiol (CBD)	Nicola	Specchio	Rome	Italy
63	Predictors of the Transition from Pediatric to Adult Epilepsy Care	Jasmine	Sondhi	Pittsburgh	PA
64	Predictors of epilepsy surgery outcome among children with Infantile Epileptic Spasms Syndrome	Julia	Sun	Los Angeles	CA
65	The EEG microstate alteration in children with febrile seizures	Han Na	Jang	Seoul	Republic of Korea
66	School Supports in Pediatric Epilepsy Care	Hannah	Miyanji	Winston Salem	NC
67	Predictors of Autism at Onset of Epilepsy in Children: Results from a Population-Based Study	Mariya	Saify	Rochester	MN
68	Caregiver Measures of Stress in Recollection of Childhood Seizure Events	Caroline	Ray	Atlanta	GA
69	Clinical Validation of SCN1A variant-phenotype association tool	Ross	Carson	Boston	MA
70	A retrospective analysis of complex febrile seizures at one tertiary children's hospital	Divya	Gupta	Orange	CA
71	Characterization of Seizures in Children and Adolescents with B-Cell Acute Lymphocytic Leukemia: A Single Institutional Retrospective Study	Aditi	Trivedi	San Diego	CA
72	Impact of English Proficiency on Emergency Room Visits for Seizures	Fabiola	Plaza	New York	NY
73	Physical activity in young people with Epilepsy: co-design and development of a web app	Geil	Astorga	Toronto	ON, Canada
74	Modified titration schedule utilized in the phase 3, randomized, double-blind, placebo-controlled TrustTSC trial evaluating adjunctive ganaxolone for treatment of patients with tuberous sclerosis complex (TSC)-associated seizures	John	Flatt	Radnor	PA
75	A deep dive comparing the diagnostic yield and clinical actionability from exome sequencing and multigene panel testing for epilepsy	Daniel	Pineda-Alvarez	San Francisco	CA
76	Etiologies and Genetic Pathway Analysis Reveals Prognostic Insights in Infantile Epileptic Spasms Syndrome (IESS): A Multicenter Retrospective Study	Mongkol	Chanvanichtrakool	Bangkok	Thailand
77	Intrathecal Rituximab Use in Rasmussen's Encephalitis Improves Unilateral Brain Atrophy and Reduces Seizure Burden	Anna	Scholz	St. Louis	MO
78	Caregiver Versus Investigator Clinical Global Impression-Improvement Ratings in Fenfluramine Clinical Trials	Joseph	Sullivan	San Francisco	CA
79	Safety and Effectiveness of Adjunctive Fenfluramine in an Open-Label Extension Study of Children (2 to Under 6 Years Old) With Dravet Syndrome	Joseph	Sullivan	San Francisco	CA
80	Reducing Time to Second-Line Treatment in Pediatric Status Epilepticus Patients	Emily	Diehl	Seattle	WA
81	Epilepsy Monitoring Unit to Epilepsy Surgery Conference Cycle Time Reduction Using Quality Methodology	Matthew	Cavallo	Atlanta	GA
82	Etiological Heterogeneity of Infantile Epileptic Spasms in a Single-Center Cohort: Expanding the Genetic Landscape	Avantika	Singh	Milwaukee	WI
83	Payor Coverage for Epilepsy: Broader Coverage for Exome Sequencing Compared to Multigene Panels	Abby	Sassaman	San Diego	CA
84	Epilepsia Partialis Continua following alemtuzumab treatment: first report following solid organ transplant and the first in a pediatric patient	Steven	Papas	Chapel Hill	NC
85	Reducing Wait Time From Main Admissions Arrival to Scheduled Admission in the Epilepsy Monitoring Unit Using Quality Methodology	Sara	Gisler	Atlanta	GA

86	Approach to Anti-Seizure Medication Treatment of Pediatric Epilepsy with Eyelid Myoclonia in a Case Series	Catherine	Kronfol	Austin	TX
87	Implementation of a standardized treatment and follow up pathway for patients with Infantile Spasms Syndrome improves their quality of care and clinical outcomes.	Sonam	Bhalla	Atlanta	GA
88	Efficacy of Felbamate and Ganaxolone for Pediatric Febrile Infection-Related Epilepsy Syndrome (FIRES)	Michael	Kung	Orange	CA
89	Hyperconnectivity During Sleep Increases with Longer Duration of Self-Limited Epilepsy with Centrotemporal Spikes (SeLECTS)	Marie	Vasitas	Palo Alto	CA
90	Brought Back to Life: Pediatric Patient Survives Near-SUDEP Without Resuscitation	Leena	Abdelmouty	Overland Park	KS
91	4-Phenylbutyrate Protects Against Seizure Related Events In a Mouse Model of Dravet Syndrome	Julie	Ziobro	Ann Arbor	MI
Experimental Therapeutics					
92	Optimizing Database Development and Management in a Multi-Site, International, Randomized, Investigator-Initiated Interventional Neonatal Seizure Clinical Trial	Melina	Lee	Minneapolis	MN
93	NNZ-2591, A Novel, IGF-1-Related Treatment for Neurodevelopmental Disorders Demonstrates Efficacy for Children and Adolescents with Phelan-McDermid Syndrome	Elizabeth	Berry-Kravis	Chicago	IL
94	Interim Results from the HELIOS Trial: A Phase 2, Open-Label Study Evaluating an Oral, Fixed-Dose Combination of Sodium Phenylbutyrate and Taurursodiol in Wolfram Syndrome	Fumihiko	Urano	St. Louis	MO
95	The NINDS Approach to Therapeutic Development for Ultra-Rare Neurological Disorders, Bridging Translational and Clinical Frontiers in Gene-based Therapy	Nicole	Farhat	Bethesda	MD
96	Ecopipam Does Not Adversely Affect Metabolic Parameters in Pediatric Patients With Tourette Syndrome (TS): Results From a Phase 2b Randomized, Placebo-Controlled Trial (RCT) With a 12-Month Open-Label Extension (OLE)	Donald	Gilbert	Cincinnati	OH
97	Effect of Ecopipam, a Selective Dopamine-1 Receptor Antagonist, on Tic Characteristics as Assessed by the YGTSS: Results From the Phase 2b Randomized, Double-blind, Placebo-controlled Clinical Trial in Tourette Syndrome	Donald	Gilbert	Cincinnati	OH
98	Treatment-emergent adverse events (TEAE) in children with Ataxia-Telangiectasia treated for one year with intra-erythrocyte dexamethasone sodium phosphate (EryDex)	Biljana	Horn	South San Francis	CA
99	Reduction of heparan sulfate (HS) exposure in cerebrospinal fluid (CSF) correlates with improved long-term cognitive function in patients with mucopolysaccharidosis IIIA (MPS IIIA) following treatment with UX111 gene therapy/Reduction of heparan sulfate (HS) exposure in cerebrospinal fluid (CSF) correlates with improved long-term cognitive function in patients with mucopolysaccharidosis IIIA (MPS IIIA) following treatment with UX111 gene therapy	Heather	Lau	Novato	CA
100	An Open-label Phase I/II Study of Batten-1 (miglustat) for the Treatment of CLN3-Related Juvenile Batten Disease: 12-month Safety, Biomarker, and Efficacy Results	Gary	Clark	HOUSTON	TX
101	Intrathecal Baclofen for the Management of Pediatric Intractable Bladder Spasms: A Case Series	Naseeha	Islam	Portland	OR
Fetal Neurology					
102	Perinatal neurologic complications associated with COL4A1/A2 variants – A patient registry cohort study	Shradha	Pandey	San Francisco	CA
103	Socioeconomic Characteristics of Patients Seeking Fetal Consultation for Neurological Disorders: A Retrospective Study	Aminah	Ahmed	Erie	PA
104	Regional Brain Growth Differences in Fetuses with Low Socioeconomic Status and Congenital Heart Disease	Olivia	Brumfield	Brookline	MA
Neonatal Neurology					
105	Serum Biomarkers for Early Prediction of Intraventricular Hemorrhage in Preterm Neonates: A Prospective Study	Ahmed	Ibrahim	Ismailia	Egypt
106	School-Age Neurodevelopmental Outcome after Provoked Neonatal Seizures	Hannah	Glass	San Francisco	CA
107	Congenital Syphilis Presenting with Intracranial Hemorrhage and Ischemic Stroke in a Preterm Neonate	Lin	Yao	Houston	TX
108	A Seat at the Table: Family Conferences for Infants with Neurologic Conditions	Kathleen	Young	Durham	NC
109	The role of aEEG and continuous conventional EEG in the diagnosis of seizures in infants with moderate to severe hypoxic ischemic encephalopathy	Seema	Balasubramaniam	Wilmington	DE
110	Life After Neonatal Seizures: Characterizing the Longitudinal Parent Experience.	Natalie	Field	Durham	NC
111	Empiric Treatment for seizure-like Events in Neonates: Are We Better than a Coin Flip	Nikki	Sullivan	Birmingham	AL
112	The little brains' dilemma: a proposed neonatal seizure treatment algorithm	Ana	Roman Guzman	Lexington	VA
113	Effect of Clemastine Treatment on Long-term Motor Outcomes in a Mouse Model of Preterm White Matter Injury	Elizabeth	Odell	San Francisco	CA
114	Parent Experience of Decision-Making for Infants with Neurologic Conditions in the Intensive Care Unit	Kathleen	Young	Durham	NC
115	MRI Brain T2-Hyperintensity and Neurodevelopmental Outcomes in Neonatal Encephalopathy	Rhandi	Christensen	Toronto	ON, Canada
116	Classification System for Intracranial Hemorrhage Secondary to Neonatal Cerebral Venous Sinus Thrombosis	Rhandi	Christensen	Toronto	ON, Canada
117	Optimizing Regulatory Management in a Multi-Site, International, Investigator-Initiated Interventional Neonatal Seizure Clinical Trial	Elizabeth	Ramey	Minneapolis	MN
118	Continuous Electroencephalography Monitoring for Neonatal Seizure Detection: Incidence and Outcomes in Cardiac Surgery Patients	Reilly	Philliben	Salt Lake City	UT
119	Neonatal Mild Hypoxic-Ischemic Encephalopathy: Accelerated death of viable neurons is delayed until 2nd week post-injury	Melanie	McNally	Boston	MA
120	A Novel Question Prompt List for Parents of Neonates with Seizures.	Natalie	Field	Durham	NC
121	Challenges in Consenting Critically Ill Neonates for Neuro-Interventional Clinical Trials	Cydney	Coleman	Minneapolis	MN
122	A Phase 2 Dose Escalation Study of Levetiracetam in the Treatment of Neonatal Seizures (NEOLEV3)	Sonya	Wang	Minneapolis	MN
123	Acute and long-term neurodevelopmental complications faced by neonates requiring renal replacement therapy	Sarah	Taylor	Cincinnati	OH
124	Lacosamide as an adjunctive therapy in the management of refractory neonatal seizures: A retrospective study	Jeetendra	Sah	Louisville	KY
125	Pilot of Bilateral Infant Stimulation Study (BLISS): a study of positive touch intervention on parent and infant biophysical stress response in the NICU	Naseeha	Islam	Portland	OR
126	Expanding the phenotypic understanding of MIRAGE syndrome to include neurologic involvement seen in two patients with SAMD9 mutations.	Cristian	Cruz	Portland	OR
127	Survey-based national exploration of parental holding practices in neonatal intensive care units	Emily	Garavatti	Portland	OR
128	A Case Series of Neonates with Deep Medullary Vein Thrombosis	Gabrielle	Barsh	Palo Alto	CA
129	Neurotransmitter metabolism after neonatal brain injury	Dawn	Lammert	Baltimore	MD
130	Neurodevelopmental Impact of Gut Microbiome Alterations after Neonatal Hypoxic-Ischemic Injury	Viola	Caretti	Houston	TX
Global Neurology					
131	EEG differentiates the microbiologic etiology of febrile coma	Douglas	Postels	Washington	DC
132	Associations between Total Body Parasite Burden and Malarial Retinopathy in Children with Cerebral Malaria	Chiadika	Nwanze	Washington	DC
133	Using EEG to Assess Coma Etiology in Children with Retinopathy-Negative Cerebral Malaria	Mrimmayee	Takle	Washington	DC
134	EEG conductive paste made from household supplies: a recipe for resource-limited settings	Madeleine	Hebert	Atlanta	GA
135	Neurodevelopmental outcomes of Colombian children with antenatal Zika virus exposure at school age during the COVID-19 pandemic	Sarah	Mulkey	Washington	DC
Headache					
136	Tolosa-Hunt Syndrome Presenting with Oculomotor and Abducens Nerve Palsy in an Adolescent	Didem	Taskin	Jacksonville	FL
137	Migraine treatment at school: Patients' Barriers and Preferences	Andrew	Hershey	Cincinnati	OH
138	Survey on Migraine Counseling Patterns by Pediatric Neurologists	Paul	Park	New Haven	CT
139	Real-world Evidence of Remote Electrical Neuromodulation (REN) for the Acute Treatment of Migraine in Children Aged 6-11	Klaus	Werner	Durham	NC
140	Pediatric Headache: Who Is Referred to Neurology?	Emily	Wignall	Birmingham	AL
141	Is there an association between optical coherence tomography changes and increased intracranial pressure in pediatric patients with idiopathic intracranial hypertension?	Nicole	Kirven	Farmington	CT
142	Efficacy and safety of remote electrical neuromodulation (REN) for migraine prevention in adolescents: Interim results of a real-world study	Daniel	Lax	Bronx	NY
143	Visual Snow: A Pediatric Case Series	Julia	Soliz	Miami	FL
144	Efficacy of intravenous medications in relieving headache among youths in an infusion center	M. Cristina	Victorio	Akron	OH

145	A single center retrospective study of the development and management of glioma in patients with Neurofibromatosis Type I	Aarushi	Jain	Johns Creek	GA
Movement Disorders					
146	Experiencing Life with Tourette Syndrome: The Invisible Effects of Tics	Jaclyn	Martindale	Winston Salem	NC
147	Characterization of Sensory Behaviors in Youth with Chronic Tic Disorder	Erin	Hendry	Rochester	NY
148	Unusual Presentation of Acute on Chronic Dopa-Responsive Dystonia (DRD)	Rachel	Tanenbaum	Memphis	TN
149	Real-world Trofinetide Dosing for Rett Syndrome: The LOTUS Study	Louise	Cosand	San Diego	CA
150	Biofeedback-based Videogame Device to Treat Rage Attacks in Tourette Syndrome: A Pilot Study	Jennifer	Vermilion	Rochester	NY
151	The Demographic, Clinical and Molecular Spectrum of Childhood-onset Movement Disorders Evaluated at an Academic Tertiary Care Movement Disorders Program	Rasha	Srouji	Cambridge	MA
152	Additional Diagnostic Yield of Short-Read Whole Genome Sequencing in Childhood-Onset Movement Disorders: A One-Year Follow-Up Study	Luca	Schierbaum	Boston	MA
153	Dystonia, ataxia, and episodic weakness are common early symptoms in TANGO2 Deficiency Disorder and may respond to B-vitamin supplementation	Samantha	Myers	Rochester	NY
154	Quantitative natural history modeling of the HPDL-related neurodegenerative disease reveals genotype-phenotype correlations	Julian	Alecu	Boston	MA
155	Treatment of status dystonicus in a child with SOX2-anophthalmia syndrome with deep brain stimulation	Aimee	Morris	Saint Louis	MO
156	Position-Dependent High Amplitude Horizontal Head Shaking in an Infant with NPHP1-related Joubert Syndrome	Faith	Lee	Philadelphia	PA
157	Effect of Accelerated Intermittent Theta Burst Stimulation of the Pre-Supplementary Motor Area on Corticostriatal Connectivity in Tourette Syndrome	Travis	Larsh	Cincinnati	OH
158	Deep Brain Stimulation Modulates Pallidal Aperiodic and Periodic Beta Activity during Rest and Motor Task in Children and Young Adults with Dystonia	Travis	Larsh	Cincinnati	OH
159	Congenital Hemifacial Spasm in a Neonate with a Pontine Mass: diagnostic and management challenges	Anjili	Vara	Rochester	NY
160	Movement in SLC13A5: A Novel Approach Comparing Physician and Semi-automated Body Position Assessments	Prathyusha	Teeyagura	Tracy	CA
161	Video-Based Quantification of Tic Variability Across Clinical Contexts	Brianna	Wellen	Minneapolis	MN
162	Disease Severity Correlates Inversely with Quality of Life for Children and Young Adults with SPAST-associated Hereditary Spastic Paraplegia (SPG4)	Amy	Tam	Boston	MA
163	Movement Disorder Phenotypes in Leukodystrophies	Laura	Tochen	Washington	DC
164	Safety, Tolerability, and Neural Change in the CBIT+TMS Trial for Youth with Tic Disorders	Sarah	Hodapp	Minneapolis	MN
165	Changes in Tic Severity and Impairment Following Daily CBIT and TMS Treatment	Tabitha	Mungai	Minneapolis	MN
166	Case Report: Novel SCN2A Mutation Identified in a Patient with Paroxysmal Kinesigenic Dyskinesia (PKD)	Cyrus	Cheung	Elk Grove	CA
Neurocritical Care					
167	ELECTROENCEPHALOGRAPHY PREDICTORS OF PEDIATRIC CEREBRAL PREFORMANCE CATEGORY SCALE SCORES AFTER CARDIAC ARREST	Jacklyn	Smith	Washington	DC
168	Abusive Head Trauma: Can we predict who will develop Infantile Spasms?	Ashley	Bartscherer	Cincinnati	OH
169	Electroencephalography in critically ill children with cancer	Elizabeth	Pickup	Washington	DC
170	Management of Spontaneous Epidural Hematoma in the setting of Vaso-occlusive Crisis among Pediatric Patients with Sickle Cell Disease: A Case Series and Scoping Literature Review	Rutvi	Patel	Bronx	NY
171	Machine learning predicts cerebral injury in the Pediatric Intensive Care Unit	Arnold	Sansevere	Washington	DC
172	CARES: A Holistic Approach to Pediatric Brain Death Determination	Hannah	Wiest	Albany	NY
173	Application of consensus recommendations for new onset refractory status epilepticus (NORSE) and febrile infection-related epilepsy syndrome (FIRES): a single-institution perspective.	Vivien	Xie	Washington	DC
174	Post-hypoxic myoclonus in pediatric cardiac arrest - incidence and treatment	Julia	Keenan	Washington	DC
175	Burdened by trauma: beyond the initial PICU admission	Julie	Plaud Gonzalez	houston	TX
Neuro-Cutaneous Disorders					
176	Absent deep and basal veins in Sturge-Weber syndrome: Radiological and clinical correlates	Fatimah	Albazron	Detroit	MI
177	Survey of an Urban NF Clinic Hispanic Population to Improve NF Education and Outreach	Tena	Rosser	Los Angeles	CA
178	Neuropsychological Profile for Lesions of the Corpus Callosum in Children with Neurofibromatosis Type I	Nora	Jandhyala	New York	NY
179	Halo effect of Cafe au lait macules in congenital dermal melanocytosis	Michael	Hendricks	Louisville	KY
Neurodevelopmental Disorders					
180	Differentiating Early Motor Phenotypes Between Toddlers at Genetic Risk for Autism	Harika	Kottakota	Los Angeles	CA
181	DNA Methylation Signatures of Prenatal Socioeconomic Position and 36-month Neurodevelopmental Outcomes	Meghna	Rajaprakash	Baltimore	MD
182	Comprehensive Assessment of Body Composition, Physical Activity, and Health Markers in Pediatric Prader-Willi Syndrome	John	Cassidy	Houston	TX
183	A Severe Clinical Presentation Associated With AUTS2: Further Delineation of the HX Repeat Domain-Related Phenotype	Esin Nur	Erdogan	Seattle	WA
184	Efficacy and Safety of Once-Daily Extended-Release Centanafadine for the Treatment of ADHD in Children Aged 6-12 Years	Caroline	Ward	Princeton	NJ
185	Case of CYFIP2-Associated Epileptic Encephalopathy - A Window of Hope	Michaela	Squire	Chapel Hill	NC
186	Longitudinal Adaptive Behavioral Outcomes in Ogdan Syndrome by Seizure Status and Therapeutic Intervention	Gholson	Lyon	New York	NY
187	Disrupted Neurogenesis in the Developmental Gene DDX3X	Caleb	Yang	San Francisco	CA
188	An open-label study of eladocagene exuparovec administered using the SmartFlow magnetic resonance-compatible ventricular cannula in paediatric participants: 48-week interim analysis	Lauren	Warn	South Plainfield	NJ
189	From bed to bench and back again: circadian dysfunction in a patient-derived allele of DLG4 synaptopathy	Sharon	Tamir	Cincinnati	OH
190	Detailed motor assessment in infants 3-12 months of age with and without a family history of autism	Sereen	Wong	Los Angeles	CA
191	Multi-Echo Resting-State fMRI Analysis of Neurocognitive and Motor Dysfunction in a Pediatric Sample of Neurofibromatosis Type 1	Mitchell	Batschelett	Cincinnati	OH
192	Abnormal electroencephalogram findings and its correlation with clinical features from pediatric patients in psychiatric clinic	Young Jun	Ko	Gwangmyeong-si	Republic of Korea
193	Efficacy and Safety of Once-Daily Extended-Release Centanafadine for the Treatment of ADHD in Adolescents Aged 13-17 Years	Caroline	Ward	Princeton	NJ
194	Disease Course of MECP2 Duplication Syndrome: Insights from a Retrospective Natural History Study	Paul	Malik	Carlsbad	CA
195	Cell type-specific gene expression and chromatin accessibility in dup15q syndrome	Alisa	Mo	Boston	MA
196	Retrospective case series of co-occurring functional neurological disorder (FND) and autism spectrum disorder (ASD)	Sara	Tao	Austin	TX
197	Predicting Neurodevelopmental Outcomes: Unveiling the Potential of Biomarkers in Infants Born to Mothers with Hypertensive Disorders of Pregnancy	Chellapriya	Vythianathan	Brooklyn	NY
198	Design and Rationale of the ATTUNE Study in Patients with MECP2 Duplication Syndrome	Christine	Coquery	Carlsbad	CA
199	Meeting the Challenge: Implementation of a Transition Clinic for Neurodevelopmental Disabilities	Rita	Elias	Boston	MA
200	Impact of Social Determinants of Health on Development of Children with Down Syndrome	Minodora	Totoiu	Orange	CA
201	The Natural History of NGLY1 Deficiency, a Rare Neurodevelopmental Disorder	Bernhard	Suter	Houston	TX
202	Improving Outcome Measures for Trials in Phelan-McDermid Syndrome (PMS): Development of PMS-Specific Clinician and Caregiver Impression-of-Change Measures	Elizabeth	Berry-Kravis	Chicago	IL
203	A Whole Child Scorecard Approach to Comprehensive Autism Care	Nicholas	Gonzalez	San Diego	CA
204	Diverse Caregiver Perspectives on the Diagnostic Odyssey and Genetic Testing for Global Developmental Delay/Intellectual Disability: A Qualitative Study	Jordan	Cole	Aurora	CO
205	Perinatal Strokes Associated with Autism Spectrum Disorder Preferentially Impact Distinct Brain Networks Compared to Non-Autistic Peers	Nasim	Sheikhi	Boston	MA
206	The Psychosocial Impact of Tourette Syndrome and Chronic Tic Disorder in Children and Adolescents	Aadhya	Arkalgud	Memphis	TN
207	Pathophysiology and Mitigation of Lumbar Radiculopathy in Patients Receiving GTX-102, an Investigational Antisense Oligonucleotide for the Treatment of Angelman Syndrome	Melanie	Brandabur	Novato	CA
208	Beyond the Diagnosis: Evaluation of Quality-of-Life Measures in representing the clinical characteristics of SLC6A1-Related Neurodevelopmental Disorder	Sanjana	Kalvakuntla	Dallas	TX

Neurogenetics

209	Acute choreoathetosis, Multisystem Inflammatory Syndrome in Children (MIS-C), and malate dehydrogenase 2 deficiency (MDH2D)	Kornkanok	Saringkarisate	Baltimore	MD
210	An antisense oligonucleotide that rescues in vitro and in vivo phenotypes of Timothy syndrome	Rebecca	Levy	Palo Alto	CA
211	Pediatric Genetic Ataxias: A Case Series from a Single Center Neurogenetics Clinic	Desiree	D'Souza	Washington	DC
212	ATAD1 GENE RESCUE OF ZELLWEGER SPECTRUM DISORDERS VIA TARGETING OF SHARED COMMON MECHANISM	Joshua	Bonkowsky	Salt Lake City	UT
213	Effect of bevacizumab on brain MRI and disease course in children with Coats plus syndrome	Siefaddeen	Sharayah	St. Louis	MO
214	Familial Occurrence of Alternating Hemiplegia of Childhood: Novel Observations and Unique Genotype-Phenotype Correlations	Musab	Al-Yahia	Tampa	FL
215	Biallelic Variants in LIPY2 as a Cause of Infantile-Onset Dystonia: Understanding an Ultra-Rare Disorder using Lipoylation pathway in Yeast	Kuntal	Sen	Washington	DC
216	Unsupervised Clustering of Neuroanatomical Disease Progression in Untreated Adrenoleukodystrophy	Eric	Mallack	Baltimore	MD
217	Pathogenic variants in genes associated with speech/cognitive delay and seizures show expression biases in excitatory neurons and microglia in developing human cortex	Jeffrey	Russ	Durham	NC
218	Age-related differences in the presentation of COL4A1/2-related disorders	Giulia	Porcari	Philadelphia	PA
219	Broadening the Clinical Spectrum Related to PACS2 Mutations: A Case Series.	Julia	Frueh	Basel	Switzerland
220	A Novel MT-TW Gene Mutation Associated with Suspected Pyridoxine-Responsive Epilepsy	Hiba	Elaasar	New Orleans	LA
221	Biallelic variants in BCS1L cause a novel neuromuscular phenotype with motor neuronopathy	Rotem	Orbach	Bethesda	MD
222	A rare case of LAMA1-related Poretti-Boltshauser syndrome involving supratentorial brain abnormalities	Nitya	Beriwal	Chicago	IL
223	Characterization of Progressive Neuroimaging Changes in Canavan Disease	Amanda	Nagy	Boston	MA
224	Characterization of Childhood Neurodegeneration and Associated Ataxia in UBTF-Related Disorder	Amanda	Nagy	Boston	MA
225	Modulation of somatic repeat expansion with small interfering RNAs	Jillian	Belgrad	Worcester	MA
226	Diagnostic Yield of Whole Genome Sequencing for Patients with Epilepsy	Arpita	Neogi	New Haven	CT
227	Pediatric Neurologic Phenotypes in Individuals with SLC16A2 Variants in MCT8 Deficiency	Kirsty	McWalter	Gaithersburg	MD
228	Neurological Phenotypes presenting to the Pediatric Undiagnosed Diseases Program (PUDP): Clinical and Genomic Approach to Identifying a Diagnosis	Maria	Acosta	Bethesda	MD
229	Wearable sensors characterize impairment in body sway and gait across an international leukodystrophy cohort	Amena	Fine	Baltimore	MD
230	Speech Delay in presymptomatic boys with xALD	Julie	Rhee	Washington	DC
231	From Last Resort to First Choice: The Ascension of Exome Sequencing in Isolated NDD Diagnostics	Brooklynn	Gasser	Aliso Viejo	CA
232	How many diseases can one gene cause? Why mechanism matters for gene curation, variant classification, and patient counseling.	Jennifer	Huang	Portland	OR
233	Male Rett Syndrome: Clinical characteristics and the diagnostic journey	Amitha	Ananth	Birmingham	AL
234	The Clinical and Genetic Landscape of Epilepsy in Individuals with Dual Diagnoses	Arpita	Neogi	New Haven	CT
235	Bioenergetic defects and reduced coenzyme A levels in a C. elegans model of TANGO2 deficiency disorder suggest a dual role for TANGO2 in coenzyme A maintenance and redox homeostasis	Sarah	Sandkuhler	Rochester	NY
236	BAF complex perturbation affects activity-dependent gene expression in human stem cell derived neurons	Sara	Trowbridge	Boston	MA
237	Adverse Events Across Gene Therapy Trials in the Leukodystrophies: A Single Center Experience	Vanessa	Santhakumar	Boston	MA
238	Genetic Testing in an Unselected Cohort of Patients with Cerebral Vascular Malformations - A Single Center's Experience	Divakar	Mithal	Chicago	IL
239	RNA Sequencing of Human Subject Tissue Transdifferentiated into Neurons Improves Diagnostic Yield and Gene Discovery	Gary	Clark	Houston	TX
240	Expanding the Phenotypic Spectrum of TCF20-Associated Neurodevelopmental Disorder: A Case Emphasizing the Role of Comprehensive Genetic Testing	Marie	Varnet	Dallas	TX
241	A case of a rare HK1 mutation associated with thalamic, midbrain, pontine, and cerebellar abnormalities	Sarah	Jackson	New York	NY
242	Expanding the Phenotypic Spectrum: A Novel GRIA4 Mutation Associated with Agenesis of the Corpus Callosum and Colpocephaly in Monozygotic Twins	Monica	Ferrer	New York	NY
243	Evaluation of Corticogenesis in NuRDopathies using mouse and human cerebral organoid models	Tyler	Pieron	Los Angeles	CA
244	Discriminating Incidental and Pathological Findings on Brain MRIs for Boys with X-linked Adrenoleukodystrophy	Keith	Van Haren	Palo Alto	CA

Neuroimaging

245	Dynamic Diaschisis is Behaviorally Correlated in Pediatric Nonfatal Drowning	Mustlima	Razaqyar	San Antonio	TX
246	A Rare and Treatable Cause for Unexplained White Matter Lesions: Partial Biotinidase Deficiency	Sammie	Lai	Jacksonville	FL
247	Headache and Cranial Nerve Palsy: An Unusual Presentation of Renal Cell Carcinoma in a Pediatric Patient	Shadi	Shams	Sunnyvale	CA
248	Comparing Structural and Functional Brain Network Architectures in Children with ASD	Brandon	Zielinski	Gainesville	FL
249	Brain hemodynamics in patients with MSUD using fNIRS	Kosar	Khaksari	Washington	DC
250	Geometric morphometrics in pyridoxine-dependent epilepsy: Shape analysis of skull, cerebellum, and corpus callosum.	Sophia	Masi	Seattle	WA
251	Cantu syndrome is associated with increased cerebral blood flow but not increased cerebral oxygen utilization	Monica	Lim	Saint Louis	MO
252	Beyond One Size Fits All: Personalizing Brain Registration Techniques in Perinatal Stroke	Clara	Steeby	Boston	MA
253	Dentate Nucleus Hyperintensity: a potential MRI biomarker for GNB1-Encephalopathy Identification - A Case Report	Cyrus	Cheung	Elk Grove	CA

Neuroimmunology

254	Brain Puzzle: Decoding a case of LGI-1 autoimmune encephalitis	Patricia	Bacus	Lexington	KY
255	Relapses in Pediatric Anti-MOG-associated Disease and their predictors: A single center experience of 24 patients	Ayush	Gupta	Louisville	KY
256	Bickerstaff brainstem encephalitis in a pediatric patient with Aicardi-Goutières syndrome	Quinton	Mandle	Columbus	OH
257	Early Blood Pressure Differentiates Pediatric NMDA Receptor Encephalitis from Non-Encephalitic Patients	Elizabeth	Ledbetter	Houston	TX
258	Neuroimaging findings during pediatric immune effector cell associated neurotoxicity syndrome (ICANS) - a CARNIVAL study	Juliane	Gust	Seattle	WA
259	Use of Immunotherapy in Down Syndrome Regression Disorder: A Single Center Retrospective Analysis	Olutayo	Sofela	Houston	TX
260	Pediatric Acquired Neuroinflammatory and Demyelinating Disorders at a Pediatric Tertiary/Quaternary Medical Center	Janetta	Arellano	Orange	CA
261	A Case of Isolated Multiple Cranial Nerve Enhancements in Pediatric Myelin Oligodendrocyte Glycoprotein Antibody-Associated Disease (MOGAD)	Lauren	Hinkley	Baltimore	MD
262	HLA Types Associated with Myelin Oligodendrocyte Glycoprotein Antibody Disease (MOGAD)	Nusrat	Ahsan	Los Angeles	CA
263	Biomarker utility of extracellular vesicles in pediatric myelin oligodendrocyte antibody-associated disease	Quinton	Mandle	Columbus	OH
264	Immunotherapy-responsive Epilepsy without Antibody Markers: Clinical Presentation and Response to Treatment in 8 Children.	Prathyusha	Mahasamudram	Dallas	TX
265	Early use of Tocilizumab in Suspected MOGAD with Malignant Cerebral Edema: A Case Report	Marie	Varnet	Dallas	TX
266	Sjogren's syndrome presenting with cranial polyneuritis in a pediatric patient	Abhijit	Das	Houston	TX
267	MOGAD presenting as OMAS in a 16-Year-Old Male: A Case Report	Karla	Salazar	Houston	TX
268	Diagnosis of Epilepsy Following MOGAD in Pediatric Patients	Karla	Salazar	Houston	TX
269	Azathioprine Prolongs Return of B-cells Following Rituximab Infusion: A Case Series	Jaclyn	Peraino	Kansas City	MO
270	Immune-mediated Neuroinflammation with Tri-sulfated Heparin Disaccharide or Fibroblast Growth Factor Receptor 3 Antibodies in Pediatric Patients: A Case Series	Tim	Nguyen	Cincinnati	OH
271	Pediatric neuroinflammatory and demyelinating disorders require significant inpatient resources	Alexander	Sandweiss	Houston	TX

Neuroinfectious Disease

272	Human Parechovirus Meningoencephalitis and Seizure Frequency - a Multi-Center Retrospective Case Series	Nisha	Shah	Wichita	KS
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273	Brain MRI structural and diffusion abnormalities in a mouse model of congenital Zika virus infection	Ethan	Liu	St. Louis	MO
274	Characterization and Novel Observations of Uncommon Pediatric Viral Meningoencephalitis	Zachary	Perry	Houston	TX
Neurometabolic					
275	Antibody Response to the Pneumococcal Vaccine in Children with Mitochondrial Disease	Eliza	Gordon-Lipkin	Bethesda	MD
276	The 50-meter timed test as a longitudinal functional outcome measure in CLN3 Batten disease	Nicolas	Abreu	New York	NY
277	Expanded Clinical and Metabolomic Spectrum of AICA Ribosiduria	Ameya	Walimbe	Houston	TX
278	Expanded Clinical Phenotype and the Role of Untargeted Metabolomics Analysis in Confirming the Diagnosis of Sodium-Dependent Multivitamin Transporter Deficiency	Ameya	Walimbe	Houston	TX
279	Qualitative Assessment of the Validity and Standardization of the Swallow Domain in the 5-Domain Niemann-Pick disease type C Clinical Severity Scale (5DNPCSS)	Elizabeth	Berry-Kravis	Chicago	IL
280	Leukoencephalopathy Secondary to Fentanyl Toxicity in an Infant	Apurva	Devaraj	Brooklyn	NY
Neuromuscular					
281	RGX-202, an investigational gene therapy for the treatment of Duchenne Muscular Dystrophy: interim clinical data	Jahannaz	Dastgir	Rockville	MD
282	Risdiplam clinical trial outcomes in individuals with spinal muscular atrophy (SMA) and four SMN2 copies	Florence	Toy	South San Francis	CA
283	ACTA1-related cardiomyopathy: emerging genotypic and phenotypic patterns among patients with ACTA1-related myopathy with cardiac involvement	Meghan	McAnally	Bethesda	MD
284	When the strong become weak: Myasthenia Gravis in an elite female teen athlete	Tia	Chakrapani	Portland	OR
285	UGDH Variants Cause Congenital Muscular Dystrophy with Hypoglycosylation of α -Dystroglycan	Anna	Reelfs	Iowa City	IA
286	Early-Onset RAPSYN-Related Congenital Myasthenia Syndrome Responsive to Oral Albuterol	Kirsten	Consing	Gainesville	FL
287	Assessing Concordance Between Electronic Medical Record-Sourced Clinical Data Registry and Caregiver-Reported Patient Outcomes in Pediatric Spinal Muscular Atrophy	Erin	Welsh	Elk Grove Village	IL
288	Impact of Vamorolone, Prednisone, and Placebo on Linear Growth in VISION-DMD (VBP15-004) Study, as Measured by Changes in Height Over 6 Months	Ana	de Vera	Pratteln	Switzerland
289	Evaluation of behavioral problems in the VISION-DMD study of vamorolone vs prednisone in Duchenne muscular dystrophy (DMD)	Ana	de Vera	Pratteln	Switzerland
290	Vamorolone dose titration in expanded access protocols (EAPs) and its impact on rates of weight change in patients with Duchenne muscular dystrophy (DMD)	Ana	de Vera	Pratteln	Switzerland
291	A Clinical Nomogram that Predicts Creatine Kinase Elevation in Dried Blood Spot Newborn Screening Not Attributable to Duchenne Muscular Dystrophy	Elisa	Falk	Boston	MA
292	Juvenile ALS masquerading as an acquired inflammatory neuropathy	Christie	Massrey	Houston	TX
293	Phenotypic Variability of Seronegative Myasthenia Gravis in Children	Alex	Fay	San Francisco	CA
294	Pediatric FSHD in the US: Results from the US National Registry for FSHD	Natalie	Katz	Durham	NC
295	The Efficacy of Givinostat in patients with Muscular Dystrophy: A Systematic Review	Roba	Al Shouli	Sharjah	United Arab Emirats
Neuro-oncology					
296	Oncolytic Adenoviral Treatment of Primary Brain Tumors: A Scoping Review	Victoria	Horak	North Chicago	IL
297	Alternating hemispheric slowing on EEG in three pediatric patients with suspected stroke-like migraine attacks after radiation therapy (SMART) syndrome	Karolina	Kata	St. Louis	MO
298	A presentation of Anti-NMDA encephalitis in a pediatric patient with history of posterior fossa ependymoma	Divya	Gupta	Orange	CA
Pediatric Demyelinating Disease					
299	Racial, ethnic, and socioeconomic disparities in pediatric aquaporin-4 positive neuromyelitis optica spectrum disorder: A multicenter retrospective study	Kelsey	Poisson	Columbus	OH
300	Construct validity of the 10-meter walk/run test to assess motor impairment in patients with Alexander disease	Aaron	Yarlas	Carlsbad	CA
301	Myelin Oligodendrocyte Glycoprotein Antibody-Associated Disease Presenting as Pseudotumor Cerebri in 9 year old patient: a case report	Elizabeth	York	Valhalla	NY
302	Neurofilament light chain as a predictor of post-transplant neurocognitive outcomes in childhood cerebral adrenoleukodystrophy	Elizabeth	Pierpont	Minneapolis	MN
303	Prevalence of corticospinal tract and cerebellar lesions in children and adults with X-linked adrenoleukodystrophy	Elle	Winter	Boston	MA
304	Demographics and healthcare use in Alexander Disease characterized from US national administrative data	Joshua	Bonkowsky	Salt Lake City	UT
305	Use of Rituximab as First-Line Therapy in Pediatric Multiple Sclerosis	Erin	Willis	Little Rock	AR
306	Genetic autoimmunity and interferonopathies in pediatric patients with neuromyelitis optica spectrum disorder	Jesse	Levine	Houston	TX
307	Retrospective Case Series of Pediatric First-Time Optic Neuritis: Demographics, Etiologies, and Follow Up	Akansha	Chandrasekar	Houston	TX
308	Serum neurofilament light chain as a biomarker in pediatric demyelinating disease with and without myelitis	Jesse	Levine	Houston	TX
Practice Parameters					
309	Bridging the Gap: A Formalized Process for Transitioning Neurology Patients from Pediatric to Adult Care	David	Wolf	Atlanta	GA
310	Should we give intermittent clobazam therapy in children with simple febrile seizure aged 6months to 6 years in developing countries?- A Double-blind Randomized control trial	Lokesh	Saini	Jodhpur	India
311	Examining trends in and results of autism spectrum disorder genetic testing in the pediatric neurology clinic: a quality assessment study	Hayley	Reichner	Newark	NJ
Sleep					
312	The Applicability and Ethics of AI in Sleep Management for Children: A systematic review	Andrew	Wong	Bloomington	IL
313	Sleep disorders among 5-year-old survivors of acute provoked neonatal seizures – a study of the Neonatal Seizure Registry	Renée	Shellhaas	St Louis	MO
314	The Effectiveness of Behavioral Interventions for Insomnia in Adolescents: A systematic review	Andrew	Wong	Bloomington	IL
Stroke					
315	Pediatric ASPECTS is associated with 3-month outcome in children with acute arterial ischemic stroke	Femke	Horn	Nashville	TN
316	Unilateral Posterior Reversible Encephalopathy Syndrome Mimicking Arterial Ischemic Stroke in a Child with Schimke Immuno-osseous Dysplasia	Chrisoula	Cheronis	Palo Alto	CA
317	Reducing Time to Imaging in Pediatric Stroke Using Quality Methodology	Matthew	Cavallo	Atlanta	GA
318	A Novel MRI Approach to Investigate Silent vs. Symptomatic Perinatal Arterial Ischemic Stroke	Omar	Kinawi	Calgary	AB, Canada
319	Applying Trauma-Informed Care Principles to Qualitative Interview Methodology after Pediatric Hemorrhagic Stroke	Melinda	Schneider	San Francisco	CA
320	Genetic Testing for Idiopathic Moya-Moya Disease: More Questions than Answers?	Divakar	Mithal	Chicago	IL
321	Spinal Stroke Secondary to Methamphetamine Toxicity	Douglas	Wells	Houston	TX
322	Sex differences in the epileptogenesis of perinatal arterial ischemic stroke	Ayat	Zarrouk	Calgary	AB, Canada
Traumatic Brain Injury					
323	Quality of life after pediatric acquired brain injury (ABI): a prospective, longitudinal study in a pediatric neurology program	Bethany	Johnson-Kerner	San Francisco	CA
324	Recovery from adolescent sports concussion during the school year compared to summer	Sean	Rose	Columbus	OH
325	Increased perivascular space burden is associated with TBI and cognitive outcomes in children	Seva	Khambadkone	Portland	OR
326	Quantitative Pupillometry Have a Role in Diagnosing Pediatric Concussion and Predicting Recovery in the Acute Setting?	Rachel	Pearson	Orange	CA
327	Post-Traumatic Hypertrophic Olivary Degeneration with Palatal Myoclonus – A Case Report	Katherine	Bailey	East Lansing	MI
328	The Pediatric Brain Injury Prognosis Team: A Quality Improvement Study	Megan	Berry	Madison	WI
329	Demographics and recruitment of early-middle adolescents with concussions to identify biomarkers of persisting symptoms: the Concussion Assessment Research Education for Kids (CARE4Kids) study	Meeryo	Choe	Los Angeles	CA