

<b>Brain Tumors/Oncology</b>				
1	Imaging and Neurologic Symptoms after Hematopoietic Stem Cell Transplant in Children	Duke E	Boston	MA
2	Treatment and Revaccination of Children with Paraneoplastic Opsoclonus-myoclonus Syndrome (OMS) and Neuroblastoma: The Memorial Sloan Kettering (MSK) Experience	Patel A	New York	NY
3	Significant Response of a TSC-associated Pediatric Clival Chordoma Treated with Everolimus	Malbari F	Houston	TX
4	Provider Views on Perioperative Steroid use in Newly Diagnosed Pediatric Brain Tumors	Malbari F	Houston	TX
<b>Cognitive/Behavioral Disorders</b>				
5	A Ball, a Stick, a Stopwatch, and a Sharpened Romberg Can be used for the Assessment and Management of Concussion in Pediatric Patients within 8 Weeks of Injury	Brown W	Providence	RI
6	Characterization of Women's Healthcare and Parameters in Patients with Rett Syndrome	Humphrey K	Cincinnati	OH
7	Clinical Characteristics of Dyslexia in Children	Kim SK	Seoul	Korea
8	Spontaneous Third Ventriculostomy in Krabbe Disease	Kim A	Pittsburgh	PA
9	Dissecting the Role of GABAergic Inhibition from Co-transmitting Inhibitory Interneurons in the Olfactory Bulb	Lyons-Warren A	Houston	TX
10	Functional Disorders Present an Excessive Burden to Healthcare Resources	Rao M	Memphis	TX
11	Expanding the Spectrum of TBCK Mutation in Infantile Hypotonia with Psychomotor Retardation	Spivey T	Washington	DC
12	Role of Serotonin in Synaptic Signaling and Plasticity in Tuberous Sclerosis	Srinivasan R	Chicago	IL
13	Cannabidiol use in Autism Spectrum Disorder: Lessons from the Literature	Yang Brown J	Palo Alto	CA
14	Altered Learning Via Imitation in Autism	Zhao Y	Baltimore	MD
15	Epilepsy, Autism Severity and Regression	Ewen J	Baltimore	MD
16	Differing Relationship Between Task-Related TMS and EEG Measures of Cortical Activation in ADHD and Controls	Ewen J	Baltimore	MD
<b>Critical Care</b>				
17	Critical Role for the Thalamus, Corpus Callosum and Basal Ganglia in Pediatric TBI: Results of a Longitudinal Imaging Study	Ashwal A	Loma Linda	CA
18	Factors Influencing Pediatric Recovery from Traumatic Brain Injury	Feldman A	Hershey	PA

19	Association Between Glasgow Coma Scale Scores With and Without the Verbal Component and Intubation in Critically-Ill Children	Girkar U	Sunnyvale	CA
20	Continuous EEG for Seizure Detection in Neonates after Cardiac Bypass without Deep Hypothermic Cardiac Arrest	Levy R	Palo Alto	CA
21	Acute Fulminant Cerebral Edema: A Profile of 5 Pediatric Cases from a Tertiary Care Center	Patterson Gentile C	Philadelphia	PA
22	Too Much of a Good Thing? Cerebral Venous Sinus Thrombosis due to Excessive Milk Intake-Associated Anemia	Siddiqui S	Milwaukee	WI
23	Melanocortin Agonist Reduces Microglial Activation and Neuroinflammation Following Experimental Traumatic Brain Injury	Siebold L	Loma Linda	CA
<b>Demyelinating Disorders</b>				
24	Characteristics of Children with Demyelinating Disorders with Myelin Oligodendrocyte Glycoprotein (MOG) Antibodies	Chong J	San Francisco	CA
25	Anxiety, Depression and Fatigue in Youth with Mog-Associated Neuroinflammation: A Preliminary Report	Ciftci-Kavaklioglu B	Toronto	ON
26	Impact of Disease Modifying Therapy on Quality of Life in Pediatric Multiple Sclerosis	Doslea A	Washington	DC
27	Imaging Negative Bilateral Internuclear Ophthalmoplegia (INO) in a 14-year Old Female	Osman M	Boston	MA
28	A Stroke Mimic: MOG Antibody Encephalomyelitis Presenting as Acute Hemiparesis	Tutmaher M	Atlanta	GA
29	Clinical Presentation of Metachromatic Leukodystrophy	Adang L	Philadelphia	PA
30	Revised Identifications Reveals Hundreds of Leukodystrophy Genes	Soderholm H	Salt Lake City	UT
31	High Leukodystrophy Incidence Discovered Using Genomics Database Allele Frequency Determinations	Soderholm H	Salt Lake City	UT
32	A Zebrafish Model of Vanishing White Matter Disease Reveals Novel Pathology Involving Intron Retention, and a Downstream Role for HSPD1 in Myelin Maintenance	Soderholm H	Salt Lake City	UT
<b>Epilepsy</b>				
33	FRRS1L Gene Homozygous Mutation (p.Gly246del) in Puerto Rican Families With Epileptic Encephalopathy and Dyskinetic Movements	Abdelmoumen I	Philadelphia	PA
34	Retrospective Review of EEG Monitoring, Seizure Management, and Outcomes in a Neonatal ICU Over a 2-year Period	Abreu Molnar D	Miami	FL
35	A Complicated Case of Gastroesophageal Reflux	Berry M	Milton	WA

36	Relationships Between Self-Regulation and Quality of Life: Results From a Phase 3 Study of ZX008 (Fenfluramine HCl Oral Solution) in Children and Young Adults With Dravet Syndrome	Bishop K	Muncy	PA
37	One Hundred Consecutive Cases: Lessons Learned Over One Year in a First Time Seizure Clinic	Ananth A	Birmingham	AL
38	A Phase 1, Single-Dose, Open-Label Pharmacokinetic Study to Investigate the Drug-Drug Interaction Potential of ZX008 (Fenfluramine HCl Oral Solution) and Cannabidiol	Boyd B	Emeryville	CA
39	Benign Epilepsy with Centrottemporal Spikes vs Childhood Absence Epilepsy: Differences in Resting State Language Network Functional Connectivity	Calley C	Cincinnati	OH
40	Staged Transarterial Hemispheric Embolization: An Innovative and Effective Treatment Option for Intractable Seizures in Newborns with Hemimegalencephaly	Chang T	Washington	DC
41	ZX008 (Fenfluramine HCl Oral Solution) Significantly Reduces Frequency of Generalized Tonic-Clonic Seizures in Dravet Syndrome: Pooled Analysis from Two Phase 3 Clinical Trials	Devinsky 0	Livingston	NJ
42	Ketogenic Diet for Pharmacoresistent Infantile Spasms	Fedak Romanowski E	Ann Arbor	MI
43	Characteristics of Individuals with Cortical Visual Impairment of Pediatric Onset: An Interim Analysis of a Longitudinal Study	Fisher K	Houston	TX
44	Defining a Minimal Clinically Important Difference in Seizure Frequency Using Data From a Phase 3 Clinical Study of Add-On, Low-Dose ZX008 (Fenfluramine HCl Oral Solution) in Dravet Syndrome Patients Receiving an Antiepileptic Drug Regimen Containing Stiripentol	Gammaitoni A	Emeryville	CA
45	Drug-Drug Interaction (DDI) Studies with Coadministration of Cannabidiol (CBD) and Clobazam (CLB), Valproate (VPA), Stiripentol (STP) or Midazolam (MDZ) in Healthy Volunteers (HVTs) and Adults with Epilepsy	Gidal B	Madison	WI
46	Corticosteroids Reduce Seizures and Improve Diffuse Slowing and Organization Amongst Pediatric Patients with Refractory Epilepsy	Gofshteyn J	New York	NY
47	A Learning Healthcare System for Pediatric Epilepsy: Preliminary Counts	Grinspan Z	New York City	NY
48	The Case for Integrated Behavioral Health in the Management of Adolescent Epilepsy	Harris M	Los Angeles	CA
49	Digital and Technological Opportunities in Epilepsy: A Future Self-Management Ecosystem	Hixson J	San Francisco	CA
50	Developing an Instrument for Screening of Transition Readiness for Adolescents with Epilepsy	Joshi S	Ann Arbor	MI
51	Impact of Epilepsy Surgery on Behavioral and Cognitive Outcomes	Kantamneni T	Sacramento	CA

52	Incidence and Prognosis of Seizures in Patients with Myelomeningocele Over 38 Year Follow Up	Karakas C	Houston	TX
53	Case Report: "The Cat's Out of the Bag," A Rare Case of New-onset Refractory Status Epilepticus Due to Bartonella Henselae	Kern-Smith E	Atlanta	GA
54	Behavioral and Cognitive Effects of Long-term Adjunctive Brivaracetam in Children with Epilepsy: A Pooled Interim Analysis of Two Open-label Trials	Lagae L	Leuven	Belgium
55	Analysis of a Database of Children with Infantile Spasms in Seizure Tracker (TM)	LaGrant B	New York	NY
56	Time to Onset of Efficacy of Cannabidiol (CBD) During Titration in Patients with Lennox-Gastaut Syndrome (LGS) or Dravet Syndrome (DS) Enrolled in Three Randomized Controlled Trials	Marsh E	Philadelphia	PA
57	Cannabidiol as a Novel Treatment for Lafora Body Disease – A Case Report	Nayak A	Houston	TX
58	The Effect of Mozart K. 448 Music on Interictal Epileptiform Discharges in Children with Epilepsy: A Randomized Controlled Trial : A Pilot Study	Paprad T	Bangkok	Thailand
59	Risk Factors and Comorbidities in Pediatric Epilepsy in the Seizures and Outcomes Study	Record E	Washington	DC
60	Safety of Valtoco™ (NRL-1; diazepam nasal spray) in Children and Adolescents with Epilepsy: Interim Subgroup Results from a Phase 3, Open-Label, 12-Month Repeat Dose Study	Segal E	Hackensack	NJ
61	Long-Term Safety and Efficacy of Add-on Cannabidiol (CBD) Treatment in Patients with Dravet Syndrome (DS) in an Open-Label Extension (OLE) Trial	Shiloh-Malawsky Y	Chapel Hill	NC
62	ZX008 (Fenfluramine HCl Oral Solution) Provides Long-Term, Clinically Meaningful Reduction of Convulsive Seizure Frequency in Young (<6 years old) Dravet Syndrome Subjects: Analysis From Long-Term Open-Label Study	Sullivan J	San Francisco	CA
63	Epilepsy Characterization in a Pediatric Population with Celiac Disease	Swartwood S	Salt Lake City	UT
64	Pharmacokinetics and Safety of Valtoco™ (NRL-1; diazepam nasal spray) in Children with Epilepsy During Seizure (Ictal/peri-ictal) and Non-seizure (Inter-ictal) Conditions: Results from a Phase 1, Open-Label Study	Tarquinio D	Atlanta	GA
65	Ictal "Squeaks": A Newly Described Semiology of Generalized Seizures	Tsuboyama M	Miami	FL
66	Targeted Therapy with Sirolimus for NPRL3 Epilepsy	Vawter-Lee M	Cincinnati	OH
67	Yield of Video EEG Monitoring for Patients Admitted to a Primary Pediatric Neurology Inpatient Service	Wood E	Aurora	CO
68	FIRES: A Case of Immunological Dysregulation?	Yang J	San Diego	CA
69	Collaborating to Improve Epilepsy Surgical Care in Children: The Pediatric Epilepsy Research Consortium (PERC) Surgery Subgroup	Perry M	Fort Worth	TX

70	Cannabidiol (CBD) Significantly Reduces Convulsive Seizure Frequency in Dravet Syndrome: Results of a Dose-Ranging, Multicenter, Randomized, Double-Blind, Placebo-controlled Trial	Perry M	Fort Worth	TX
71	Long-term Safety and Efficacy of Add-on Cannabidiol (CBD) Treatment in Patients with Lennox-Gastaut Syndrome (LGS) in an Open-Label Extension (OLE) Trial (GWPCARE5)	Perry M	Fort Worth	TX
72	Prescribing Practices and Antiepileptic Drug Choice in Benign Epilepsy with Centrottemporal Spikes	Hull M	Houston	TX
73	Febrile Infectious Related Epilepsy Syndrome (FIRES) a Description of Two Patients	Kerashvili N	Columbia	SC
<b>Genetics</b>				
74	MELAS (Mitochondrial Myopathy, Encephalopathy, Lactic Acidosis and Stroke-like Episodes) – Case Report and Review of Literature	Kerashvili N	Columbia	SC
75	Truncating Biallelic Variant in DNAJA1 is Associated with Intellectual Disability and Seizures	Alsahli S	Houston	TX
76	Congenital Disorders of Glycosylation : The Saudi Experience	Alsubhi S	Montreal	QC
77	Sepiapterin Reductase Deficiency: Report of 5 New Cases	Alsubhi S	Montreal	QC
78	Lessons from Fetal Medicine: Early Recognition of Pyruvate Dehydrogenase Complex Deficiency	Amin H	Houston	TX
79	Natural History of Canavan Disease: Twenty-three New Cases and Comparison with the Literature	Eichler F	Boston	MA
80	Felbamate Induced Thrombocytopenia in a Previously Nondiagnosed Case of Cornelia de Lange Sequence	Fain D	Grand Rapids	MI
81	Utility of Gene Panel Testing in Children with Seizure Onset after 2 Years of Age: Results from a European and Middle Eastern Epilepsy Genetic Testing Program	Gall K	Novato	CA
82	Developmental Outcomes of Aicardi Goutières Syndrome	Gavazzi F	Philadelphia	PA
83	Heterogeneity of Neuroimaging and Genotype-phenotype Correlations in Leigh Syndrome	Gordon-Lipkin E	Bethesda	MD
84	Hyperekplexia and Apnea of Infancy as the Initial Presentation of a Novel Variant in SCN8A	Herman I	Houston	TX
85	The c.1353C>G (p.D451E) Variant of SLC6A1 Gene is Associated with Intractable Myoclonic-atonic Epilepsy and Absence Seizures in a Family with Autosomal Dominant Mode of Inheritance	Johnson D	Johnson City	TN
86	Human Genetic Risk and Protective Factors In Congenital Zika Syndrome	Kousa Y	Washington	MD

87	Neurologic Manifestations of Mucopolysaccharidosis Type VI do not Include Intellectual Disability: Reminder to Consider a Second Diagnosis when Faced with Atypical Presentations	Lau H	New York	NY
88	Exome Sequencing in Patients with Cerebral Palsy Identifies an Etiology in One-third of Cases, Underscoring the Need for Broad Genetic Testing and a Significant Recurrence Risk for Families	Millan F	Gaithersburg	MD
89	Novel Variants in Phosphatidylinositol Glycan Anchor Biosynthesis Class G Protein (PIGG) and Mitochondrial Spectrophotometric Analysis Expand the Clinical Spectrum of PIGG-related Disease	Nagy A	Boston	MA
90	Gene Therapy for AADC Deficiency: MRI-Guided Delivery of AAV2-hAADC to the Midbrain	Pearson T	St. Louis	MO
91	A Case of 5,10-methenyltetrahydrofolate Synthetase Deficiency Due to Biallelic Null Mutations with Novel Findings of Elevated Neopterin and Macrocytic Anemia	Romero J	Philadelphia	PA
92	Expanding the Clinical Phenotype of MSTO1-associated Mitochondrial Myopathy	Schultz-Rogers L	Rochester	MN
93	Genetic Test Results for 896 Patients with ASD/ID: The Diagnostic Yield of Multigene Analysis (Autism/ID Xpanded test) is Higher than Conventional First-tier Tests, such as FMR1 Repeat Analysis and Chromosomal Microarray	Shanmugham A	Elmwood Park	NJ
94	Ischemic Stroke in Cockayne Syndrome	Tochen L	Washington	DC
<b>Headache/Migraine</b>				
95	New Persistent Post-Concussion Headache in Children and Adolescents	Barissi M	Grand Rapids	MI
96	Pediatric Screen Exposure and Headache Disability	Langdon R	Washington	DC
97	Using Mobile Technologies to Investigate Proximal Environmental Triggers of Migraine	Lateef T	Washington DC	DC
98	Predictability of Disease Recurrence in Pediatric Primary Intracranial Hypertension Based on Opening Pressure Measurement Prior to Medication Wean	Pabst L	Columbus	OH
99	Headache Frequency in Children After Hemispherectomy	Pandit I	Cleveland	OH
100	New Daily Persistent Headaches in a Pediatric Population	Pierce E	New London	CT
101	Joint Hypermobility and Associated Headache Disability	Sahjwani D	Washington	DC
102	Prognosis of New Daily Persistent Headache in Children and Adolescents	Simmons A	Cleveland	OH
<b>Infections/Neuroimmunology</b>				
103	A Neurodevelopmental Mouse Model of Congenital Zika Virus Infection	Agner S	St. Louis	MO
104	Acute Flaccid Myelitis at a Tertiary Care Institution in Western Pennsylvania	Albashiti B	Pittsburgh	PA
105	NMDA Receptor Encephalitis and Brain Volume Loss in Children, A Quantitative Study	Bassal F	Phoenix	AZ

106	Genetic Mimics of Autoimmune Encephalitis	Calame D	Houston	TX
107	Pediatric Acute Flaccid Myelitis (AFM): Single Institution Experience During 2018 Season	Fisher K	Houston	TX
108	Pediatric Anti-NMDA Receptor Encephalitis: A Case Series	Marcus L	Birmingham	AL
109	Patient Characteristics of Diagnosed Opsoclonus Myoclonus Syndrome at a Single Center	Melendez-Zaidi A	Houston	TX
110	A Histopathologic Review of Post-herpes Simplex Virus Encephalitis with Neurologic Relapse	Movassaghi M	St Louis	MO
111	Neurodevelopment in Apparently Normal Newborns from Zika Virus Positive Pregnancies	Mulkey S	Washington	DC
112	Central Nervous System Virus Infection in African Children with Cerebral Malaria	Postels D	Washington	DC
113	Autoimmune Encephalitis in Children: A Case Series at a Tertiary Care Center	Rutatangwa A	San Francisco	CA
114	A Rare Case of an Intramedullary Spinal Cord Abscess Due to Escherichia Coli in a Pediatric Patient	Sehgal R	Maywood	IL
115	Viral Strain Determines Disease Symptoms, Pathology, and Immune Response in a Rat Model of Congenital LCM Virus Infection	Todd D	Iowa City	IA
116	Extended Immunotherapy for Pediatric Anti-NMDAR Encephalitis	Wells E	Washington	DC
<b>Movement Disorders</b>				
117	Management of Life Threatening Movement Disorder in GNAO1 Mutations: Two New Cases and Review of the Literature	Hull M	Houston	TX
118	Cerebral Palsy Spectrum Disorder in Canadian Indigenous Children	Chen A	Montreal	QC
119	Losing a Diagnosis of Cerebral Palsy: Comparison of Characteristics at Age 2 Between Eventual Confirmed and Non-Confirmed Cerebral Palsy at Age 5	Chen A	Montreal	QC
120	Pain and Sensory Features in Individuals with Cerebral Palsy	Chin E	Baltimore	MD
121	Methyldopa Causing Parkinsonism in a Young Adult	Fraser S	Houston	TX
122	Striatal Interneurons are Increased or Selectively Preserved in Dystonic Rats Following Neonatal Brain Injury	Gandham S	St. Louis	MO
123	The Natural History of AADC Deficiency: A Retrospective Study	Gilbert L	St. Louis	MO
124	Quantification of the General Movement Assessment Using Center of Pressure Patterns in Healthy Infants	Kapil N	Little Rock	AR
125	A Novel DYT1A Mutation Associated with Secondary Tic Disorder	Kaul S	Houston	TX
126	Lower Limb Injections of OnabotulinumtoxinA: Improvement in Gait and Treatment Goal Achievement in Pediatric Patients with Cerebral Palsy	Kim H	St. Louis	MO

127	Ataxic-Hypotonic Cerebral Palsy in a Cerebral Palsy Registry: Insights into a Distinct Subtype	Levy J	Montreal	QC
128	Long-term Safety and Efficacy of OnabotulinumtoxinA for the Treatment of Upper Limb Spasticity in Children With Cerebral Palsy: Open-label Extension Study	McCusker E	Irvine	CA
129	Long-term Safety and Efficacy of OnabotulinumtoxinA for the Treatment of Lower Limb Spasticity in Children With Cerebral Palsy: Open-label Extension Study	Meilahn J	Marshfield	WI
130	“Your Child has Cerebral Palsy:” Parental Understanding and Misconceptions	Mohanty M	Boston	MA
131	Deep Brain Stimulation for Pediatric Dystonia	Tsering D	Washington	DC
132	GNAO1 Associated Neurologic Disease: Results from the 1st Annual Research Clinic	Viehoever A	St. Louis	MO
133	Striatal Cholinergic Interneurons may Play Different Roles in Dystonia Pathogenesis Across Development	Aravamuthan B	St. Louis	MO
<b>Neonatal Neurology</b>				
134	Sexual Dichotomy in Outcomes Following Neonatal Brain Injury in Rats	Aravamuthan B	St. Louis	MO
135	Hospitalizations in School Aged Children with Cerebral Palsy: A Nested Case Control Study	Fortin O	Montreal	QC
136	Emergency Department Use in Children with Cerebral Palsy: A Nested Case Control Study	Fortin O	Montreal	QC
137	Neurodevelopmental Outcomes in Infants with Congenital Zika Virus Exposure: Data from a Prospective Cohort in Vitoria, Brazil	Chamberlain L	Durham	NC
138	Epilepsy Outcomes in Mild, Moderate, and Severe Hypoxic-ischemic Encephalopathy (HIE)	DeLaGarza-Pineda O	Monterrey	Mexico
139	Characteristics of Neonatal Seizures Related to Intracranial Hemorrhage in Term Neonates: A Study of the Neonatal Seizure Registry	Herzberg E	Boston	MA
140	Clinical Presentation, Neuroimaging Features and Long-term Outcome in Neonatal Cerebral Sinus Venous Thrombosis: A Retrospective Analysis	Karakas C	Houston	TX
141	Association of Circulating Pro- and Anti-inflammatory Protein Biomarkers in the First Two Postnatal Weeks with Brain MRI Volumes and Cognitive Function at Age 10 Years in Extremely Preterm Born Children	Kuban K	Boston	MA
142	When EEG is Not Enough: Catching Intracranial Hemorrhage in Infants with Spells using the Pittsburgh Infant Brain Injury Score	Ortman C	Pittsburgh	PA
143	Utility of aEEG for Seizure Screening in Three Clinical Scenarios	Sandoval Karamian A	Palo Alto	CA
144	Fetal Neurology Consultations: A Single Institution Experience	Sharp A	Baltimore	MD



<b>145</b>	A “Biomarker” that Predicts Responsiveness to Stem Cell Therapy Based on Mechanism-of-action: Evidence from Imaging Neonatal Rat Brain Hypoxic-ischemic Injury	Snyder E	Loma Linda	CA
<b>146</b>	Intracranial Hemorrhage in Term Neonates: An Institutional Perspective	Yang Brown J	Palo Alto	CA
<b>147</b>	Two cases of Neonatal Arterial Ischemic Stroke in the setting of Neonatal Alloimmune Thrombocytopenia (NAIT)	Osman M	Boston	MA
<b>148</b>	Pilot Study of Prenatal Hypoxia-exposed Mice Reveal Potential Sex-dependent Differences in Anxiety-related Behaviors	Cristancho A	Philadelphia	PA
<b>Neuroimaging</b>				
<b>149</b>	Characterization of Features of PHACE Syndrome on Fetal MRI and Natural History of Postnatal Management	Cristancho A	Philadelphia	PA
<b>150</b>	Altered Cortical Development in Living Fetuses with Dandy-Walker Malformation	Akiyama S	Sendai	Japan
<b>151</b>	Validation of Breath-Hold Cerebrovascular Reactivity Imaging in Healthy Children	Alhadid K	Toronto	ON
<b>152</b>	Acute and 1-Year Susceptibility Weighted MRI After Pediatric TBI: Relationship of Lesion Load, Regional Distribution and Resolution of Traumatic Cerebral Microbleeds; to Neurological and Neuropsychological Outcomes	Ashwal S	Loma Linda	CA
<b>153</b>	Static and Dynamic Organization of EEG Oscillations During a Visual-Motor Task: A Developmental Perspective	Chin E	Baltimore	MD
<b>154</b>	Tubers Associated with Infantile Spasms Impact a Common Brain Network in Tuberous Sclerosis Complex	Cohen A	Boston	MA
<b>155</b>	Deep Learning Model of Ventricle Volume Predicts Developmental Outcomes in Prematurity	Han M	Palo Alto	CA
<b>156</b>	Lenti-D Gene Therapy Attenuates Microvascular Perfusion Abnormalities and Halts Cerebral Adrenoleukodystrophy Lesion Progression	Musolino P	Boston	MA
<b>157</b>	Chronic Subdural Hygroma in Suspected Abusive Head Trauma	Scheller J	baltimore	MD
<b>158</b>	Fetal Diagnosis of Posterior Fossa Abnormalities is Enhanced by Fetal MRI	Schlatterer S	Washington	DC
<b>159</b>	Quantitative MRI Analyses of Regional Brain Growth and Cerebral Sulcal Development in Living Fetuses with Down Syndrome and Isolated Ventriculomegaly	Tarui T	Boston	MA
<b>160</b>	Quantitative Fetal MRI Measures of Isolated Cerebral Ventriculomegaly Associated with Postnatal Neurodevelopmental Outcomes	Tarui T	Boston	MA
<b>161</b>	Giant Tumefactive Perivascular Spaces in a Pediatric Patient with Neurofibromatosis Type-2	Tittle B	Wauwatosa	WI

<b>Neuromuscular Disorders</b>				
<b>162</b>	Incidentally Identified Duplication on Xp21.1 Encoding the Dystrophin Gene in a 5 Year Old Boy with Normal Creatine Kinase (CK)	Osman M	Boston	MA
<b>163</b>	Nusinersen Improves Motor Function which Correspond to Improved Swallowing, Body Mass Index, Pulmonary Function Tests, Sleep and Decreased Requirement of Mechanical Ventilation	Arya K	Little Rock	AR
<b>164</b>	HUI, WPAI, and Neuromuscular PedsQL Scores in Patients with Spinal Muscular Atrophy: Findings from the 2019 Cure SMA Community Update Survey	Belter L	Elk Grove Village	IL
<b>165</b>	Nusinersen in Infants who Initiate Treatment in a Presymptomatic Stage of Spinal Muscular Atrophy: Interim Results from the Phase 2 NURTURE Study	Butterfield R	Salt Lake City	UT
<b>166</b>	Interim Report on the Safety and Efficacy of Longer-term Treatment with Nusinersen in Later-onset Spinal Muscular Atrophy (SMA): Results from the SHINE Study	Chiriboga C	New York	NY
<b>167</b>	Genotypic and Sociodemographic Associations with Increased Age of Diagnosis in Patients with Duchenne Muscular Dystrophy without a Known Family History	Counterman K	Boston	MA
<b>168</b>	Assessment of Awareness of the Early Clinical Features of Spinal Muscular Atrophy (SMA) Amongst Pediatricians	Curry M	Chicago	IL
<b>169</b>	Onasemnogene Apeparvovec Gene-Replacement Therapy (GRT) for Spinal Muscular Atrophy Type 1 (SMA1): Pivotal Phase 3 Study (STRIVE) Update	Day J	Stanford	CA
<b>170</b>	Adeno-Associated Virus Serotype 9 (AAV9) Antibodies in Patients With Spinal Muscular Atrophy (SMA) Screened for Treatment With Gene-Replacement Therapy (GRT) Onasemnogene Apeparvovec	Day J	Stanford	CA
<b>171</b>	A Child with Congenital Lambert-Eaton-like Myasthenia Syndrome	DiMario Jr. F	Hartford	CT
<b>172</b>	Burden of Illness of Spinal Muscular Atrophy Type 1 (SMA1)	Droege M	Bannockburn	IL
<b>173</b>	Association Between Plasma Phosphorylated Neurofilament Heavy Chain and Efficacy Endpoints in the Nusinersen NURTURE Study	Finkel R	Orlando	FL
<b>174</b>	Interim Report on the Safety and Efficacy of Longer-term Treatment with Nusinersen in Infantile-onset Spinal Muscular Atrophy (SMA): Updated Results from the SHINE Study	Finkel R	Orlando	FL
<b>175</b>	Rituximab as Immunomodulatory Agent in Pre-adolescent Pediatric Onset Isaacs' Syndrome: Case Report of Favorable Longitudinal Response	Fisher K	Houston	TX
<b>176</b>	Erythromelalgia in Children: A Single Center Experience	Ghosh D	Cleveland	OH
<b>177</b>	Mini-COMET Study: Safety Data and Immunogenicity for Repeat Avalglucosidase Alfa Dosing in Patients with Infantile-onset Pompe Disease who were Previously Treated with Alglucosidase Alfa and Demonstrated Clinical Decline	Hug C	Cambridge	MA

<b>178</b>	Anti-MuSK Antibody-positive Ocular Myasthenia Gravis	Hwang J	Cheonan	Korea
<b>179</b>	The AveXis, Inc. Managed Access Program (MAP): Single-Patient Investigational New Drug (IND) Requests for Gene-Replacement Therapy (GRT) Onasemnogene Abeparvovec for Spinal Muscular Atrophy (SMA)	Kichula E	Philadelphia	PA
<b>180</b>	Cost-Utility and Budget Impact Analyses of One-Time Gene-Replacement Therapy for Spinal Muscular Atrophy Type 1 Compared to Chronic Nusinersen Treatment	Malone D	Tucson	AZ
<b>181</b>	Comparing Hospital Respiratory Outcomes Pre- and Post- Nusinersen Treatment in Children with Spinal Muscular Atrophy (SMA)	Matesanz S	Philadelphia	PA
<b>182</b>	Preservation of Function over time as Measured by North Star Ambulatory Assessment in Ambulatory Boys with Nonsense Mutation Muscular Dystrophy Treated with Ataluren	McDonald C	Sacramento	CA
<b>183</b>	Gene-Replacement Therapy (GRT) in Spinal Muscular Atrophy Type 1 (SMA1): Long-Term Follow-Up From the Onasemnogene Abeparvovec Phase 1/2a Clinical Trial	Mendell J	Columbus	OH
<b>184</b>	Timed-function Test Data in Patients with Duchenne Muscular Dystrophy from the Strategic Targeting of Registries and International Database of Excellence (STRIDE) Registry and the CINRG Natural History Study: A Matched Cohort Analysis	Mercuri E	Rome	Italy
<b>185</b>	Age at Loss of Ambulation in Patients with Duchenne Muscular Dystrophy from the STRIDE Registry and the CINRG Natural History Study: A Matched Cohort Analysis	Muntoni F	London	UK
<b>186</b>	Two Phase 2 Trials to Assess Production of Dystrophin in Patients with Nonsense Mutation Duchenne Muscular Dystrophy Receiving Ataluren	Nelson S	Los Angeles	CA
<b>187</b>	Dystrophin Restoration by Exon 53 Skipping in Patients with Duchenne Muscular Dystrophy after Viltolarsen Treatment: Phase 2 Study Update	Rao V	Chicago	IL
<b>188</b>	Systemic Gene Transfer with rAAVrh74.MHCK7.SGCB Increased $\beta$ -sarcoglycan Expression in Patients with Limb Girdle Muscular Dystrophy Type 2E	Rodino-Klapac L	Cambridge	MA
<b>189</b>	Deflazacort or Prednisone Treatment for Duchenne Muscular Dystrophy: A Meta-analysis of Disease Progression Rates in Two Multicenter Clinical Trials	Signorovitch J	Boston	MA
<b>190</b>	The Therapeutic Effect of Myostatin Oral Vaccine in Duchenne Muscular Dystrophy Mouse Model	Sung DK	Seoul	Korea
<b>191</b>	Pulmonary Function in Patients with Duchenne Muscular Dystrophy from the Strategic Targeting of Registries and International Database of Excellence (STRIDE) Registry and the CINRG Natural History Study: A Matched Cohort Analysis	Tulinius M	Gothenborg	Sweden
<b>192</b>	Plectinopathies Causing Congenital Myasthenic Syndrome (CMS): A Case Study and Review of Literature	Tutmaher M	Atlanta	GA
<b>193</b>	Intrathecal Nusinersen in Older Children and Adults with Spinal Muscular Atrophy	Veerapandiyan A	Little Rock	AR

<b>194</b>	Dilated Cerebral Arteriopathy in Pompe's Disease	Viamonte M	Gainesville	FL
<b>195</b>	Compound Heterozygous CACNA1H Mutations Associated with Severe Congenital Amyotrophy	McMillan H	Ottawa	ON
<b>196</b>	Drisapersen Associated with Elevated Factor VIII and von Willebrand Factor in Duchenne Muscular Dystrophy	McMillan H	Ottawa	ON
<b>197</b>	Spinal Muscular Atrophy Patients Treated with Onasemnogene Apeparvovec through a Managed Access Program: A Case Series	Schultz M	Bannockburn	IL
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<b>200</b>	Event-Free Survival and Motor Milestone Achievement Following Onasemnogene Apeparvovec and Nusinersen Interventions Contrasted to Natural History for Spinal Muscular Atrophy Type 1 (SMA1) Patients	Dabbous O	Bannockburn	IL
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<b>203</b>	Impact of Intrathecal 2-Hydroxypropyl-Beta-Cyclodextrin (HP-B-CD, VTS-270) on Cognitive Decline in Niemann-Pick Type C1 (NPC1)	Berry-Kravis E	Chicago	IL
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<b>205</b>	Intracerebroventricular Cerliponase Alfa for CLN2 Disease: Clinical Practice Considerations from US Clinics	de los Reyes E	Columbus	OH
<b>206</b>	Child Neurology Cases at the NIH-Undiagnosed Diseases Program: 2008-2019	Acosta M	Bethesda	MD
<b>207</b>	AGIL-AADC Gene Therapy Results in Sustained Improvements in Motor and Developmental Milestones through 5 Years in Children with AADC Deficiency	Chien YH	Taipei	Taiwan
<b>208</b>	Delays in Diagnosis are Associated with Poor Clinical Outcomes in Patients with Arginase 1 Deficiency	Diaz G	New York	NY
<b>209</b>	Diagnosis and Treatment of Spinal Muscular Atrophy: Online, Case-based Education Successfully Improved Knowledge and Competence of Neurologists and Pediatricians	Finnegan T	Glenside	PA
<b>210</b>	Development and Reliability of a Scale for Neurologic Function in Children with Aicardi Goutieres Syndrome	Gavazzi F	Philadelphia	PA

<b>211</b>	Neurological Manifestations of TANGO2-Related Metabolic Encephalopathy and Arrhythmias in Children	Hannibal M	Ann Arbor	MI
<b>212</b>	Early Epileptic Encephalopathy, Hypotonia, and Liver Dysfunction caused by D-bifunctional Protein Deficiency	Herman I	Houston	TX
<b>213</b>	Epidemiology, Molecular Genetics, and New Treatment Options for Aromatic Amino Acid Decarboxylase Deficiency	Himmelreich N	Heidelberg	Germany
<b>214</b>	An Observational Study of Outcomes of Allogeneic Hematopoietic Stem Cell Transplant in Patients with Cerebral Adrenoleukodystrophy (CALD)	Kenney-Jung D	Minneapolis	MN
<b>215</b>	Patient Advocacy Leadership in Advancing Clinical Recommendations in Ultra-Rare Disease: The CLN1 Batten Disease Experience	King S	Charlotte	NC
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<b>218</b>	Deflazacort or Prednisone Treatment for Duchenne Muscular Dystrophy (DMD): Real-world Outcomes at Cincinnati Children's Hospital Medical Center (CCHMC)	Marden J	Boston	MA
<b>219</b>	Progression of Cervical Stenosis in Children Treated with Stem Cell Transplant for Mucopolysaccharidosis Type 1	Mathias S	Minneapolis	MN
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<b>223</b>	A Study to Assess the Inter- and Intra-rater Reliability of the 5-Domain NPCCSS	Patterson M	Rochester	MN
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<b>225</b>	Cerliponase Alfa for the Treatment of CLN2 Disease in an Expanded Patient Cohort Including Children Younger than Three Years: Interim Results from an Ongoing Clinical Study	Schulz A	Hamburg	Germany
<b>226</b>	Suicide Screening in Sturge-Weber syndrome Versus General Neurology Clinic	Sebold A	Baltimore	MD
<b>227</b>	Diagnosing and Managing A Rare Case of Late-infantile GM1-Gangliosidosis: A Case Report	Shekar S	New Brunswick	NJ

228	Wearable Sensors Detect Impaired Balance and Coordination in LBSL During Remote, Home-Based Assessments	Smith Fine A	Baltimore	MD
229	Progression of Cerebral Lesion Patterns in Patients with ACTA2 Arginine 179 Gene Mutation	Speroni S	Boston	MA
230	Sudden Painless Right Arm Weakness in a 2 Year Old Male-A Case Presentation and Literature Review	Tunc E	Cleveland	OH
231	Safety and Improved Efficacy Outcomes in Children with AADC Deficiency Treated with AGIL-AADC Gene Therapy: Results from Three Clinical Trials	Hwu P	South Plainfield	NJ
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236	Radiographic Patterns of Injury and Risk Factors in Children with Hemiplegic Cerebral Palsy	Domi T	Toronto	ON
237	Neuroplasticity Following Early Childhood Brain Injury Supports Language Development	Emami Z	Toronto	ON
238	Mechanical Thrombectomy in Pediatric Stroke: Report of Three New Cases and a Review of the Literature	Gervelis W	Indianapolis	IN
239	Creation of a Suspected Stroke Protocol: Streamlining Evaluation and Diagnosis of Children with a Focal Neurological Deficit	Goeden M	Kansas City	KS
240	Expanding the Clinical and Radiological Phenotype of Mineralizing Angiopathy and Pediatric Stroke – A 15 Year Single-center Experience	Gorodetsky C	Toronto	ON
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242	Concordance of Blood-brain Barrier Permeability Measures in a Juvenile Rat Model of Photothrombotic Stroke	Honarvar F	Toronto	ON

243	Clinical Phenotypes of Pediatric Moyamoya: Clinical and Radiographic Characteristics at Presentation	Kaseka M	Toronto	ON
244	A Multisite Blinded Comparative Efficacy Trial of CIMT Dose Levels and Constraint Variations for 2 – 8 Year Olds with Hemiparetic Cerebral Palsy	Ramey S	Roanoke	VA
245	Retrospective Study of Moyamoya Disease in a Pediatric Cohort	Rodriguez D	Phoenix	AZ
246	Perinatal Strokes and Hemiplegic Cerebral Palsy: Associated Factors from a Controlled National Registry Cohort	Vitagliano M	Montreal	QC
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252	Differences in Health-Related Quality of Life, Self-Management, & Self-Efficacy Between Children with Neurological Conditions and Other Chronic Illness & Medical Complexity	Reyes B	Los Angeles	CA
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254	Managing Students with Seizures ECHO: The Importance of School Nurses	Schultz R	Houston	TX
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