



**THE PHILIP R. DODGE SYMPOSIUM:
CELEBRATING FIFTY YEARS
OF PEDIATRIC NEUROSCIENCES**

October 27, 2017 | EPNEC

8:00-8:30a	REGISTRATION AND BREAKFAST	
8:30-9:00	Bradley Schlaggar, W. Edwin Dodson & Michael Noetzel	<i>Welcome and history of pediatric neurosciences at Washington University/St. Louis Children's Hospital</i>
9:00-9:15	Bryan McGill	<i>Abnormal Microglia and Enhanced Inflammation-Related Gene Transcription in Mice with Conditional Deletion of Cctf</i>
9:15-9:45	Scott Pomeroy	<i>Neurodevelopmental Origin of CNS Tumors</i>
9:45-10:00	Jennifer Strahle	<i>Iron-mediated pathogenesis of hydrocephalus after neonatal intraventricular hemorrhage</i>
10:00-10:30	BREAK	
10:30-11:00	Chrysanthy Ikonimidou	<i>Anticonvulsants, Anesthetics and the Pediatric Brain</i>
11:00-11:15	Nico Dosenbach	<i>Understanding successful neuroplasticity through precision imaging of perinatal stroke survivors</i>
11:15-11:45	Jeffrey Neil	<i>Brain Development in Human Infants</i>
11:45-12:00p	Christopher Smyser	<i>Predicting Childhood Outcomes in Preterm Infants Using Cerebral Connectivity</i>
12:00-1:00	LUNCH	
1:00-1:30	Jennifer Kwon	<i>Newborn Screening Long-Term Follow-up: The Expanding Role of Child Neurologists</i>
1:30-1:45	Stephanie Morris	<i>Autism Spectrum Disorder in Neurofibromatosis Type 1</i>
1:45-2:15	Rick Leventer	<i>Focal Cortical Dysplasia: There's More and More to mTOR</i>
2:15-2:30	Siddharth Jain	<i>Clinical risk stratification in encephalopathic neonates</i>
2:30-3:00	BREAK	
3:00-3:15	Kristin Williams	<i>Cerebral Oxygen Metabolism in Children with Sickle Cell Disease</i>
3:15-3:45	Laura Jansen	<i>Genetic and Mechanistic Links Between Epilepsy and Autism</i>
3:45-4:00	Rafael Galindo	<i>Neuroprotective actions of Nicotinamide Mononucleotide Adenylyltransferases in Neonatal Cerebral Hypoxia-Ischemia</i>
4:00-4:30	Jeffrey Ojemann	<i>Building a Link Between Functional Mapping Research and Pediatric Neurosurgery</i>
4:30-6:00	EVENING RECEPTION	

Updated 10/6/2017