



# Department of Neurology

## 2018 – 2019 Grand Rounds Schedule

| Presenter  | Title  |
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| Dr. Peter Calabresi                                | Endogenous Remyelination and Neuroprotection in Multiple Sclerosis   |
| Dr. Chris Smyser                                   | Predicting Childhood Outcomes in Preterm Infants Using Cerebral Connectivity   |
| Dr. John Morris                                    | Racial Disparities in Alzheimer Disease  |
| Dr. Ed Hogan                                       | The Role of the Insula in Epileptic Seizures   |
| Dr. Igar Korainik                                  | From Orphan to Global: the Yin and Yang of JCVirus in the Nervous System   |
| Dr. Beau Ances                                     | Mileposts in Memory Loss: The Role of Biomarkers in Alzheimer's Disease (AD)   |
| Dr. Glenn Lopate                                   | Is small fiber neuropathy a disease of muscle?   |
| Dr. Roy Hamilton                                   | Stimulating Conversations: Noninvasive Neuromodulation of Language Networks to   |
| Dr. Mustafa Sahin                                  | Mechanism-based biomarker and treatment trials in Tuberous Sclerosis   |
| Dr. Salim Chahin                                   | Predict, Protect and Repair: New Concepts in Multiple Sclerosis Management   |
| Dr. Trent Moeller                                  | Reducing Neck and Back Pain by Changing the Way That We Work, Play and Rest  |
| Dr. Manu Goyal                                     | Last known normal: The evolution of acute stroke imaging beyond the 'normal' head CT   |
| Dr. Andrew McKeon                                  | Intermediate Filament Autoimmunity: GFAP and Neuronal  |
| Dr. Anita Battaharya                               | Advancing Understanding of Developmental Disorders Using human iPSCs   |
| Dr. Greg Zipfel                                    | New Therapeutic Approaches to Subarachnoid Hemorrhage-Induced Brain Injury   |
| Dr. David Greer                                    | Neuroprognostication After Cardiac Arrest  |
| Dr. Joy Snider and Adult Neurology Residents       | Adult Neurology Resident Clinicopathologic Case: 66 yo M with subacute progressive sensory changes   |
| Dr. Eric McDade                                    | Cerebrospinal Fluid Tau Species Identify Stages of Disease in Dominantly Inherited AD  |
| Dr. David Hafler                                   | Approaching the Cause of Multiple Sclerosis  |
| Dr. Meaghan Campbell                               | Resting-State Functional Connectivity Biomarkers for Parkinson Disease Dementia  |
| Dr. Devin Brown                                    | Sleep SMART  |
| Dr. Kathrin LaFaver                                | Functional Movement Disorders: From Understanding Pathophysiology to Recovery  |
| Dr. Andy Josephson                                 | The Rise of Neurohospitalists and the Future of Inpatient Neurology  |
| Dr. Deb Friedman                                   | Spontaneous Intracranial Hypotension   |
| Dr. Neda Ladbon-Bernasconi                         | Network Level Analysis of Structure and Function in Temporal Lobe Epilepsy   |
| Dr. Stephanie Morris and Child Neurology Residents | Child Neurology Resident Clinicopathologic Case: A 9 Year Old Girl Presenting with 4 Weeks of Headaches, Irritability, and Blurry Vision.                                |
| Dr. Rebecca N. Ichord                              | Childhood Arterial Ischemic Stroke: Progress and Prospects 2019  |
| Dr. Gus Davis                                      | APOE Genotype Regulates Pathology and Disease Progression in Synucleinopathy   |
| Dr. Milan Chheda                                   | Zika virus as a new therapy for glioblastoma   |
| Dr. Heather Fullerton                              | Childhood Cerebral Arteriopathies: A Changing Landscape  |
| Dr. Scott Norris and Adult Neurology Residents     | Adult Neurology Resident Clinicopathologic Case: A 41-year-old man presents with several years of right facial twitching and a 50 pound weight loss over the prior year. |
| Dr. Teddy (Tzu-Ching) Wu                           | Telemedicine: Transforming the Delivery of Stroke Care   |
| Dr. Patricia Dickson                               | Cerebrospinal fluid delivery of recombinant enzymes for lysosomal disease  |
| Dr. Chris Wehl & Drew Findlay                      | Limb girdle muscular dystrophy: bedside to bench and back to bedside.  |

