



# 3<sup>rd</sup> Annual Aspen Conference on Cerebrovascular Disease and Stroke

## Daily Topics and Sub-topics

### **Monday: Emergency Stroke Presentations, Management, Rehabilitation, and Outcomes**

- Hot Topics
- Common Emergency Room Stroke Presentations
- Non-Accidental Head Trauma and Stroke
- Difficulties in Pediatric Acute Stroke Trials and Trial Readiness
- Constraint Induced Therapy after Childhood Stroke
- Movement Disorder Patterns Post Stroke
- Case Discussion

### **Tuesday: Hereditary Hemorrhagic Telangiectasia and Brain Arteriovenous Malformations**

- Hot Topics
- Diagnostic criteria in HHT determination
- Brain AVM Presentations and Screening
- Vascular genetic panels - what to look for?
- Open Versus Radiosurgical Options for Brain AVMs
- Neurorehab Outcome Scores, Neurorestorative Treatment
- Case Discussion

### **Wednesday: PHACES, Inflammatory Arteriopathy, and Arterial Tortuosity Syndromes**

- Hot Topics
- PHACES Diagnosis, Stroke risk, Treatment guidelines
- Pediatric PRES versus RCVS
- Stroke risk in PHACES
- Cerebral Arterial Tortuosity and Patterns
- Breakout Groups
  - A: Biomarker
  - B: Management in Syndromic Associations
- Case Discussion

### **Thursday: Neurophakomatoses, Vascular Anomalies of the Head and Neck, and mTOR inhibitors**

- Hot Topics
- Neurofibromatosis and Stroke
- Sturge Weber - Diagnosis, Management, and Outcomes
- MiniSymposium: Tuberous Sclerosis mTOR or Surgery
- Prescribing mTOR Inhibitors
- Breakout Groups
  - A: Risk Profile for mTOR Inhibitors
  - B: Managing Vascular Anomalies of the Head and Neck
- Case Discussions

### **Friday: Infection induced Stroke, Neuropsychology of Patients and Family, and Heat Stroke!**

- Neuropsychological Profiles in Pediatric Stroke
- Family and Sibling Anxiety in Pediatric Stroke
- Stroke after Infection: Management and Outcomes
- Heat Stroke: Prevention and Management