



7th Annual Aspen Conference on Pediatric Cerebrovascular Disease and Stroke

Monday, July 8, 2024

Future and Innovation of Pediatric Disease and Stroke

2:00 - 4:00 pm Pre-conference Lab: Cerebral Bypass and Microsurgical Skills Lab
Mario Zuccarello, MD & Sudhakar Vadivelu, DO

Note: Pre-registration required

6:00 - 7:00pm Opening Discussion & Abstract Presentations

1. Pediatric Strokes from Iron Deficiency Anemia Due to Excessive Dairy Intake: A Case Series
Sam Kamoroff, MD (Presenter); Harry Abram, MD; Loren McLendon, MD
2. Prevalence of Varicella Zoster Virus Reactivation in Cerebrospinal Fluid in Ischemic Stroke or Transient Ischemic Attack
Suriya Subramanian, MD (Presenter); Wenyang Li, MD; Peter Sguigna, MD; Chintan Rupareliya, MD, MPH; Hisham Salahuddin, MD, MPH; Khalil S. Husari, MD; William Moore, MD; Mark Johnson, MD; Alejandro Magadan, MD; Ank E. Nijhawan, MD, MPH; Ty Shang, MD, PhD
3. Pediatric Cerebrovascular Disease and Stroke Center Patient Population - A Descriptive Study
Megan J. Beck, BSN, RN, CPN (Presenter)
4. A Case of Post-Herpes Encephalitis Vasculopathy Causing Right MCA and PCA Strokes in a 13-month-old with RNF213 mutation
Rachel Pearson, MD (Presenter); Rutu Dave, MD; Janetta Arellano, MD; Charles Grose, MD
5. A Case of Recurring Posterior Circulation Stroke Evolving into Vasculitis in a Healthy 10-year-old Male
Heidi Torocsik, DO (Presenter); Monica S Arroyo, MD; Samantha Mosias, PA-C (Presenter); Bruce Braffman, MD; Tatyana Dubrovsky, MD
6. An Unexpected Etiology of Acute Quadriplegia in a Pediatric Patient
Sam Kamoroff, MD (Presenter); Douglas Nordli, MD; Harry Abram, MD
7. (Poster Only) Examining Neighborhood Opportunity and Delays to Presentation and Imaging Among Children Presenting to the Emergency Department with Stroke-like Symptoms
Laura Wilson, MPH; William Wood, IV, MD; Andrew Yu, MD; Joan Reisch, PhD, MS; Pamela Okada, MD, MBA, MS

7:00 - 9:00 pm Wine & Cheese Poster Session

Tuesday, July 9, 2024

Acute Stroke Mimics, Chronic arteriopathy and Sickle Cell Cerebrovascular Sequelae, and High Flow AVM Approaches

7:15 – 7:45 am	Breakfast
7:45 – 7:55 am	Lightening Case: Sickle Cell Disease in Africa <i>Henok Molla, MD</i>
7:55 – 8:10 am	Discussion
8:10 – 8:30 am	Who are the Acute Stroke Code Mimics? <i>Samyami Chowdhury, MB, ChB</i>
8:30 – 8:45 am	Discussion
8:45 – 9:05 am	Subacute & Chronic FCA Considerations (Hypoperfusion) <i>Heather J Fullerton, MD</i>
9:05 – 9:20 am	Discussion
9:20 – 9:40 am	SCD Revascularization Approach Considerations Long Tern & Aneurysms <i>Sudhakar Vadivelu, DO</i>
9:40 – 10:00 am	SiSCRS Study Follow-up: Assessing ASA <i>Phil Aldana, MD</i>
10:00 – 10:15 am	Discussion
10:15 – 10:30 am	Break
10:30 – 10:50 am	Anticoagulation in PHACE Syndrome Cerebrovascular Malformations <i>Samyami Chowdhury, MB, ChB</i>
10:55 – 11:05 am	Discussion
11:05 – 11:25 am	Novel Approaches to High Grade Cerebral AVMs <i>Nalin Gupta, MD, PhD</i>
11:25 – 11:40 pm	Discussion
11:40 am – 12:00 pm	Difficulties in Micro-AVM Considerations in HHT <i>Lauren Beslow, MD</i>
12:00 – 12:15 pm	Panel Discussion <i>Sudhakar Vadivelu, DO; Michael Dowling, MD, PhD Phillip Aldana, MD; Prakash Muthusami, MD</i>

Wednesday, July 10, 2024

Stroke with Patent Foramen Ovale, Cardiac Disease & Challenges in Interventions for Vasculitis/Vasculopathy

7:15 – 7:45 am	Breakfast & Poster Viewing
7:45 – 7:55 am	Lightning Case: Endovascular VA Shunt Revision <i>Samuel Kamoroff, MD</i>
7:55 – 8:10 am	Discussion
8:10 – 8:30 am	Considering Stroke: Echocardiography & Monitoring <i>Hieu Ta, MD</i>
8:30 – 8:45 am	Discussion
8:45 – 9:05 am	Steal Syndromes in Congenital Heart Disease Repair <i>J Michael Taylor</i>

9:05 – 9:20 am	Discussion
9:20 – 9:40 am	Stroke Considerations in LVAD & ECMO <i>John Kim, MD</i>
9:40 – 9:55 am	Panel Discussion
9:55 – 10:10 am	Break
10:15 – 10:25 am	JIA CVST Chronic (vs CVST & LVO RICA) <i>Pranish Kantak, MD, MPH</i>
10:25 – 10:40 am	Discussion
10:40 – 11:00 am	Angioplasty in Infections/Inflammatory Vasculopathy <i>Todd Abruzzo, MD</i>
11:00 – 11:15 am	Discussion
11:15 – 11:35 am	Course of CSVT Progression & Consideration to Thrombectomy <i>Prakash Muthusami, MD</i>
11:35 – 11:50 am	Discussion
11:50 am – 12:10 pm	Venous Thrombectomy Successes & Difficulties <i>Ali Shaibani, MD, MBA</i>
12:10 – 12:25 pm	Discussion
1:00 – 3:00 pm	Pediatric Neurovascular Ultrasonography (Lunch provided) <i>Jeff Mahan, BS; Prakash Muthasami, MD; Sudhakar Vadivelu, DO</i>
	Note: Pre-registration required

Thursday, July 11, 2023

Cerebrovascular Malformations: Subdural Membranes and Recurrent Hemorrhagic Implications

7:15 – 7:45 am	Breakfast and Poster Viewing
7:45 – 7:55 am	Lightning Case: MMA Embolization for Recurrent SDH <i>Kelsi Chesney, MD</i>
7:55 – 8:10 am	Discussion
8:10 – 8:30 am	Challenges in Assessing Subdural Hemorrhage in Abusive Head Trauma <i>Marguerite (Meg) Care, MD</i>
8:30 – 8:45 am	Discussion
8:45 – 9:05 am	Middle Meningeal Artery Embolization for Chronic Subdural Hematoma <i>Alhamza Al-Bayati, MD</i>
9:05 – 9:20 am	Discussion
9:20 – 9:40 am	Abusive Head Trauma & Recurrent SDH Management Considerations <i>Sudhakar Vadivelu, DO; Todd Abruzzo, MD</i>
9:40 – 9:55 am	Discussions
9:55 – 10:05 am	Conference Conclusion & Wrap-up