



# 5th Annual Aspen Conference on Pediatric Cerebrovascular Disease and Stroke

**July 11-15, 2022**

**Viceroy Snowmass**

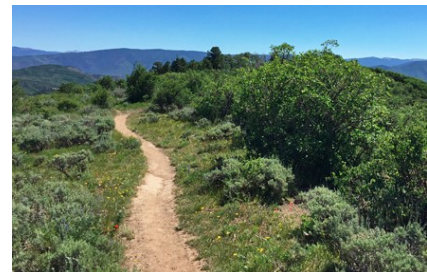
**Snowmass Village, CO**

**[AspenPedsStroke.com](https://AspenPedsStroke.com)**

## Description

Thought leaders in this emerging field will convene over the course of one week to share ideas, learn and create pathways to deliver cutting edge care to pediatric and young adult cerebrovascular and stroke patients.

Use this week to relax and refresh as you experience fresh mountain air and stunning views. It's a great way to cure burnout after a challenging two years.



## Overall Objectives

- Identify the risk factors, epidemiology and mechanisms of various pediatric cerebrovascular disorders
- Discuss the pathophysiology of pediatric cerebrovascular diseases and stroke
- Review the evidence-based principles of management for cerebrovascular diseases with or without stroke in children



# Conference Agenda

**Monday, July 11, 2022**

## Identifying and Managing Acute Stroke

7 - 8 am	Breakfast/Registration/Poster Viewing
8 - 8:10 am	Conference Introduction <i>Sudhakar Vadivelu, DO, FACS, FACOS</i>
8:15 - 8:25 am	Lightning Case <i>Sudhakar Vadivelu, DO, FACS, FACOS</i>
8:25 - 8:40 am	Discussion
8:30 - 8:50 am	Acute Stroke Pathway: Inpatient, ED, Disease Specific? <i>Kristin Guilliams, MD, MSCI</i>
8:50 - 9:05 am	Discussion
9:05 - 9:25 am	Collaborative Multidisciplinary Study Barriers in Pediatric Stroke and Thromboses Trials <i>Taizo Nakano, MD</i>
9:25 - 9:40 am	Discussion
9:40- 10:00 am	Break
10:00 - 10:15 am	Interesting Case Featured: Multifocal Acute Stroke <i>Daniel Fain, MD</i>
10:15 - 10:30 am	Discussion
10:30-10:45 am	Interesting Case Featured <i>Tim Burns, PA-C</i>
10:45-11:00 am	Discussion
11-11:20am	Mechanical Thrombectomy in Pediatric Stroke <i>Steve Hetts, MD</i>
11:20-11:35 am	Discussion
11:35-11:55 am	Regional Coordination for Rural Emergent Stroke Service <i>J. Michael Taylor, MD</i>
11:55am - 12:10pm	Discussion

**Tuesday, July 12, 2022**

## Hemorrhagic Stroke and Head and Neck Vascular Malformations

7:15 - 7:45 am	Breakfast/Poster Viewing
7:45 - 7:55 am	Lightning Case: DBS Post Stroke Dystonia <i>Travis Larsh, MD</i>
7:55 - 8:10 am	Discussion
8:10 - 8:30 am	Hemorrhagic Stroke Risk Factors and Etiologies <i>J. Michael Taylor, MD</i>
8:30 - 8:45 am	Discussion
8:45 - 9:05 am	Ruptured AVM and Recurrence Management Options <i>Steve Hetts, MD</i>
9:05 - 9:20 am	Discussion
9:20 - 9:40 am	CSV T Presentations and Management Options, Concern Hemorrhagic Stroke <i>Kristin Guilliams, MD, MSCI</i>
9:40 - 9:55 am	Discussion
9:55 - 10:15 am	Break
10:15 -10:30 am	Interesting Case Feature: Cranial Venous Malformations <i>Marguerite Caré, MD</i>
10:30 -10:45 am	Interesting Case Feature: Pediatric Spinal AVM <i>Steve Hetts, MD</i>
10:45 -11:00 am	Discussion
11:00 - 11:20 am	Coagulopathies of Head and Neck Vasculopathies (Perioperative and Acute Heme Risk) <i>Taizo Nakano, MD</i>
11:20 -11:35 am	Discussion
11:35 - 11:55 am	Stroke risk: Spinal Arteriopathy and Arterial Tortuosity <i>Todd Abruzzo, MD</i>
11:55 am -12:10 pm	Discussion



# Conference Agenda (cont.)

## Wednesday, July 13, 2022

### Hereditary Hemorrhagic Telangiectasia

7:15 - 7:45 am	Breakfast- Poster viewing
7:45 - 7:55 am	Lightning Case <i>Elissa Engel, MD</i>
7:55 - 8:10 am	Discussion
8:10 - 8:30 am	HHT Diagnosis and Criteria <i>Adrienne Hammill, MD, PhD</i>
8:30 - 8:45 am	Discussion
8:45 - 9:05 am	Naming a HHT Brain AVM? <i>Steve Hetts, MD</i>
9:05 - 9:20 am	Discussion
9:20 - 9:40 am	Targeted Pharmacotherapy Options in HHT <i>Taizo Nakano, MD</i>
9:40 - 9:55 am	Discussion
9:55 - 10:15 am	Break
10:15 -10:35 am	Pediatric Neurovascular Disease and Stroke Gene Sequencing Panel <i>Wenyang Zhang, MD, PhD, MBA, FACMG</i>
10:35 - 10:45 am	Discussion
10:45-11:05 am	Radiation Induced Vasculopathy in Young Adult Cancer Survivors <i>Kristin Williams, MD, MSCI</i>
11:05 -11:20 am	Discussion
11:20 - 11:40 am	Revascularization in Radiation Induced Vasculopathy <i>Sudhakar Vadivelu, DO, FACS, FACOS</i>
11:40 -11:55 am	Discussion
11:55 am -12:15 pm	Anticoagulation for CSVT Complications Associated with Oncologic Therapy <i>Maria Galardi, MD</i>
12:15 -12:30 pm	Discussion

## Thursday, July 14, 2022

### Adult congenital heart disease and stroke, more common than you think

7:15 - 7:45 am	Breakfast- Poster viewing
7:45 - 7:55 am	Lightning Case <i>Rabia Tari, MD</i>
7:55 - 8:10 am	Discussion
8:10 - 8:30 am	Cardiac Anomalies and Categorization of PHACEs <i>Adrienne Hammill, MD, PhD</i>
8:30 -8:45 am	Discussion
8:45 - 9:05 am	Identifying Modifiable Stroke Risk Factors in ACHD <i>J. Michael Taylor, MD</i>
9:05 - 9:20 am	Discussion
9:20 - 9:40 am	Echocardiography in Pediatric Stroke <i>Michael Dowling, MD, PhD</i>
9:40 - 9:55 am	Discussion
9:55 - 10:15 am	Break
10:15 - 10:30 am	Interesting Case Feature: Great Vessel Anomaly <i>Nihal Bakeer, MD</i>
10:30 - 10:45 am	Discussion
10:45 - 11:05 am	Transitional Care Programs in ACHD <i>Travis Larsh, MD</i>
11:05 -11:20 am	Discussion
11:20 am - 12:10 pm	Featured Poster Abstracts

## Conference Agenda (cont.)

**Friday, July 15, 2022**

### **Cerebral Vasculitis during a Critical Window**

7:15 - 7:45 am	Breakfast- Poster viewing
7:45 - 8:05 am	Spectrum of Stroke Imaging Findings in the Critical Care Unit <i>Kristin Guilliams, MD, MSCI</i>
8:05 - 8:20 am	Discussion
8:20 - 8:40 am	Stroke and Lupus <i>Ekemini Ogbu, MD, MSc</i>
8:40 - 8:55 am	Discussion
8:55 - 9:15 am	Managing Cerebral Vasculitis Versus Focal Cerebral Arteriopathy <i>Steve Hetts, MD</i>
9:15 - 9:30 am	Discussion
9:30 - 9:50 am	Acquired Antiphospholipid Antibody Syndrome Thromboses Systemic Presentation vs Brain Alone <i>Taizo Nakano, MD</i>
9:50 - 10:05 am	Discussion & Adjourn

#### **Taizo Nakano, MD**

Associate Professor of Pediatrics  
Medical Director, Vascular Anomalies Center  
Clinical Lead, Bone Marrow Failure Program  
Children's Hospital of Colorado  
Denver, CO

## Special Topics Presented by:

#### **Todd Abruzzo, MD**

Phoenix Children's

#### **Nihal Bakeer, MD**

Indiana Hemophilia & Thrombosis Center

#### **Marguerite Caré, MD**

Cincinnati Children's

## Course Director

### **Sudhakar Vadivelu, DO, FACS, FACOS**

Faculty, Pediatric Endovascular Neurosurgeon  
Division of Pediatric Neurosurgery and Interventional Neuroradiology  
Director, Cerebrovascular Center  
Cincinnati Children's  
Cincinnati, OH

## Course Faculty

### **Kristin Guilliams, MD, MSCI**

Assistant Professor of Pediatrics, Critical Care Medicine  
Assistant Professor, Neurology  
Assistant Professor, Radiology  
Washington University School of Medicine  
St. Louis, MO

### **Adrienne Hammill, MD, PhD**

Research Director, Hemangioma & Vascular Malformation Program  
Director, HHT Center of Excellence  
Director, Sturge-Weber Center/Clinical Care Network  
Associate Professor, UC Department of Pediatrics  
Cincinnati Children's  
Cincinnati, OH

### **Steve Hetts, MD**

Professor in Residence  
Interventional Neuroradiology  
Department of Radiology and Biomedical Imaging  
UCSF Mission Bay Hospitals  
San Francisco, CA

### **J. Michael Taylor, MD**

Director, Pediatric Stroke Program  
Co-Director, Neurocritical Care and Cerebrovascular Fellowship  
Associate Professor of Pediatrics  
University of Cincinnati, College of Medicine  
Cincinnati Children's  
Cincinnati, OH

### **Mike Dowling, MD, PhD**

Children's Medical Center Texas

### **Daniel Fain, MD**

Helen DeVos Children's Hospital

### **Ekemini Ogbu, MD, MSc**

Cincinnati Children's

# Registration

## Physicians:

- \$705 on or before July 1, 2022
- \$795 after July 1, 2022

## Physicians in training, nurses, other clinical personnel:

- \$585 on or before July 1, 2022
- \$670 after July 1, 2022

**Due to the design of this course, space is limited. We encourage you to confirm your registration BEFORE coordinating any travel plans.**

## COVID-19 Policy

Cincinnati Children's will implement health-and-safety protocols appropriate to the public health circumstances existing at the time of the conference. Protocols will be announced as soon as possible and will be available on the conference website.

**REGISTER NOW**

**[AspenPedsStroke.com](https://www.aspenpedsstroke.com)**

## Accommodations

Viceroy Snowmass: Studio (\$230)/1 Bedroom (\$300)/1 Bedroom + Den (\$365)/2 Bedroom (\$475). Viceroy Snowmass is a luxury mountain resort located in the heart of Snowmass' Base Village. To reserve a room by phone, call the hotel at 877-235-7577 and identify yourself as a Cincinnati Children's GI Conference attendee. To reserve online visit [www.aspenpedsstroke.com](https://www.aspenpedsstroke.com) and click on the "Hotel" button. Rooms are subject to availability. The deadline for hotel reservations is June 20, 2022. Stated rates do not include state and local taxes. A resort fee of \$25 plus tax per day will be added onto the room charge. Resort fee includes round trip airport transportation (to/from Aspen Airport), wi-fi access throughout the property, and complimentary fitness studio access.

## Accreditation



In support of improving patient care, Cincinnati Children's Hospital Medical Center is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

CME: This activity has been approved for *AMA PRA Category 1 Credit™*.

Nursing: This activity is approved for continuing nursing education (CNE) contact hours.

MOC Part 2: Successful completion of this CME activity enables the participant to earn

