

6th Annual Aspen Conference on Pediatric Cerebrovascular Disease and Stroke

July 12-14, 2023
Viceroy Snowmass
Snowmass Village, CO
AspenPedsStroke.com



Description

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

Use this time to relax and refresh as you experience fresh mountain air and stunning views.







Overall Objectives

- Identify the risk factors, epidemiology and mechanisms of various thrombotic and non-thrombotic pediatric etiologies towards stroke
- Discuss the pathophysiology and molecular based targets of pediatric cerebrovascular diseases and stroke evolution in context of emerging clinical trials and protocol standardization.
- Utilize the evidence based principles of management for cerebrovascular diseases with or without stroke in children









Conference Agenda

Wednesday, July 12, 2023

Stroke Trial Readiness and Multicenter Coordination for Treating Acute Pediatric and Young Adult Cerebral Vascular Malformations and Stroke

| 7:00 - 8:00am | Breakfast- Poster Viewing |
|------------------|--|
| 8:00 - 8:10 am | Conference Introduction |
| 8:10 - 9:00 am | Keynote: StrokeNet History and Future of Pediatric CVDS Trials in the NINDS Joseph Broderick, MD |
| 9:00 - 9:15 am | Discussion |
| 9:15 - 9:30 am | Pediatric Clinical Trial #1 |
| 9:30 - 9:45 am | Discussion |
| 9:45 - 10:15 am | Pediatric Clinical Trial #2 |
| 10:15 - 10:30 am | Discussion |
| 10:30 - 10:45 am | Break |
| 10:45 - 11:15 am | Pediatric Clinical Trial #3 |
| 11:15 - 11:30 am | Discussion |
| 11:30 - 12:00 pm | Pediatric Clinical Trial #4 & #5 |
| 12:00 - 12:30 pm | NIH and Future of Pediatric CVDS Trials |
| 12:30 - 1:00 pm | Abstracts |

Featuring:



Keynote Speaker:

Joseph P. Broderick, MD
Professor of Neurology and Rehabilitation Medicine
University of Cincinnati College of Medicine
Director, University of Cincinnati Gardner Neuroscience Institute
Cincinnati, Ohio

Dr. Broderick is an internationally recognized expert on the treatment and underlying causes of stroke. He currently is the Principal Investigator of the National Coordinating Center for the NIH funded network of stroke trials. Dr. Broderick's two-fold passion is to improve the treatment and outcome of stroke patients world-wide, and to have world class patient care and research for all areas of neurologic disease at the University of Cincinnati Gardner Neuroscience Institute. Dr. Broderick has been a very active member of the American Heart and Stroke Association since early in his academic career and has served in both regional and national leadership roles within the organization.

Conference Agenda (cont.)

Thursday, July 13, 2023

Sickle Cell Symposium: Timing of Intervention, Neurocognitive Outcomes, and Cerebral Revascularization Strategies

| 7:15 - 7:45 am | Breakfast- Poster Viewing |
|------------------|--|
| 7:45 - 7:55 am | Lightning case |
| 7:55 - 8:10 am | Discussion |
| 8:10 - 8:30 am | Stroke Outcomes in Modern Management of Sickle Cell Disease |
| 8:30 - 8:45 am | Discussion |
| 8:45 - 9:05 am | Transcranial Dopplers in Hydroxyurea era of Sickle Cell Disease |
| 9:05 - 9:20 am | Discussion |
| 9:20 - 9:40 am | Cardiac Evaluations and Stroke in Sickle Cell Disease |
| 9:40 - 9:55 am | Discussion |
| 9:55 - 10:15 am | Break |
| 10:15-10:35 am | Etiologies and Management of Cerebral Sinus Venous Thrombosis (CSVT) |
| 10:35-10:55 am | Can We Use Direct Oral Anticoagulants in CSVT? |
| 10:55-11:05 am | Discussion |
| 11:05 - 11:25 am | Venous Thrombectomy in Sickle Cell Disease: Does it Matter? |
| 11:25 -11:40 am | Discussion |
| 11:40 -12:00 pm | Hemorrhagic Sickle Cell Disease and Revascularization Techniques |
| 12:00-12:15 pm | Long Term Follow-up in Moyamoya: Where Are We Going? |
| | |

1:30- 3:30 Lab (Optional) "Hands On" Cerebral Bypass and Microsurgical Skills Lab

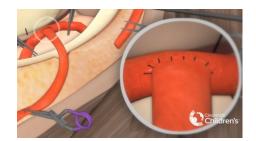
NEW in 2023! Cerebral Bypass and Microsurgical Skills Lab

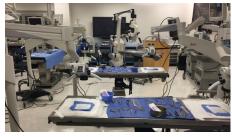
Course Directors: Mario Zuccarello, MD & Sudhakar Vadivelu, DO

This "hands on" course will allow participants the opportunity to learn, refine, and appreciate microsurgical bypass techniques; this experience would explore both direct and indirect approaches.

Live instruction, one-on-one with course directors will share technique choice and nuances to cerebral bypass.

Stations will be limited, register early!







Conference Agenda (cont.)

Friday, July 14, 2023

Part A: Micro - Arteriovenous Malformations (They're not just Little AVMS or are they?)

Part B: Protocol variations and molecular targets in cerebral venous lesions

| 7:15 - 7:45 am | Breakfast- Poster viewing |
|------------------|---|
| 7:45 - 7:55 am | Lightning case |
| 7:55 - 8:10 am | Discussion |
| 8:10 - 8:55 am | Microavms in Hereditary Hemorrhagic Telaniectasia: treat or don't treat |
| 8:55 - 9:10 am | Discussion |
| 9:10 - 9:30 am | Molecular approaches to brainstem cavernomas: Propanolol |
| 9:30 - 9:45 am | Discussion |
| 9:45 - 10:05 am | Genetic and molecular associations in thrombotic phenotypes |
| 10:05 - 10:20 am | Discussion |
| 10:20 - 10:30 am | Closing remarks and future directions |

Outside Activities

Snowmass Rodeo



Join us on **Wednesday**, **July 12th** for variety of traditional rodeo events such as bull riding, barrel racing, and team roping. Enjoy a colorful display of ranch life in the West. Young rodeo fans can sign up to participate in special events just for kids before the rodeo.

WEBSITE

Hiking



Surrounded by the 2.3 million acres of the White River National Forest, the options in and around Snowmass are truly endless. Directly accessed from the Village, hikers can explore over 80 miles of trails including everything from short jaunts to multi-day adventures.

WEBSITE

Lost Forest



A zipline, ropes courses, the Breathtaker Alpine Coaster, miles of hiking trails, a high-mountain fishing pond, disc golf, and a climbing wall—welcome to Lost Forest, a dynamic, mid-mountain playground for adventurers of any age.

WEBSITE

Blazing Adventures



Experience some of Colorado's best whitewater rafting with guides who live and breath the river life. **Arriving a day early?** You can join the CCHMC rafting group at a discounted fee on Tuesday, July 11, 2023

WEBSITE

Faculty

Course Director

Sudhakar Vadivelu, DO

Associate Professor of Neurosurgery and Radiology Cincinnati Children's Hospital Medical Center Director, Cerebrovascular Disease and Stroke Center

Keynote Speaker

Joseph P. Broderick, MD

Professor of Neurology and Rehabilitation Medicine University of Cincinnati College of Medicine Director, University of Cincinnati Gardner Neuroscience Institute

Course Faculty

Todd A. Abruzzo, MD

Phoenix Children's University of Arizona

Philipp Aldana, MD, FAANS, FAAP

UF Health Jacksonville University of Florida

Anna Byars, PhD, ABPP-Cn

Cincinnati Children's University of Cincinnati

Alexander Boucher, MD

University of Minnesota Physicians University of Minnesota

Yaser Diab, MD

Children's National

Michael M. Dowling, MD

UT Southwestern Medical Center UT Southwestern

Elissa Engel, MD

Cincinnati Children's University of Cincinnati

Sara Hartnett, MD

All Children's Hospital Johns Hopkins University

Jennifer Han, MD

Indiana Hemophilia and Thrombosis Center

Monica Hulbert, MD

St. Louis Children's Hospital Washington University

Sarah Lee. MD

Stanford Health Care Stanford University

Warren D. Lo, MD

Nationwide Children's Ohio State University

Lori Luchtman-Jones, MD

Cincinnati Children's University of Cincinnati

Suresh Magge, MD

Children's Hospital of Orange County University of California, Irvine

Luke Pater, MD

Cincinnati Children's University of Cincinnati

J. Michael Taylor, MD

Cincinnati Children's University of Cincinnati

Mario Zuccarello, MD

UC Cancer Center University of Cincinnati Gardner Neuroscience Institute



Registration

Physicians:

- \$705 on or before July 1, 2023 (\$855 with optional Lab)
- \$795 after July 1,2023 (\$945 with optional Lab)

Physicians in training, nurses, other clinical personnel:

- \$585 on or before July 1, 2023 (\$735 with optional Lab)
- \$670 after July 1, 2023 (\$820 with optional Lab)

Optional: Cerebral Bypass and Microsurgical Skills Lab (7/13/23)—\$150

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

Accommodations

Viceroy Snowmass: Studio (\$230)/1 Bedroom (\$310)/1 Bedroom + Den (\$375)/2 Bedroom (\$500). Viceroy Snowmass is a luxury mountain resort located in the heart of Snowmass' Base Village. The deadline for hotel reservations is June 19, 2023. A resort fee of \$25 plus tax per day will be added onto the room charge. To reserve online visit www.aspenpedsstroke.com and click on the "Hotel" button. Rooms are subject to availability.

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 Line Acceptation (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.

ABP & ABIM MOC Part 2: Successful completion of this CME activity enables the participant to earn MOC points in the American Board of Pediatrics' (ABP) and American Board of Internal Medicine's (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABP MOC credit.



IPCE: This activity was planned by and for the healthcare team, and learners will receive Interprofessional Continuing Education (IPCE) credits for learning and change.

