

1ST ANNUAL
ASPEN CONFERENCE
**on Pediatric
Cerebrovascular
Disease and Stroke**



July 16–20, 2018

Viceroy Snowmass Hotel
Snowmass Village • Aspen, Colorado



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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.

Major Topic Areas:

- Acute stroke and traumatic vascular injury
- Cerebral vascular malformations (Cavernomas, AVMs, Vein of Galen malformations)
- Cerebral arteriopathies of young patients with neurocutaneous disorders, alagilles, and brain tumor survivors
- Pediatric neuroangiography, management of stroke induced movement disorders
- Sickle cell cerebrovascular disease, pediatric aneurysms, and cerebrovascular complications post ECMO
- Stroke through life, challenges in perinatal, childhood, and young adult patients

The conference format includes didactic lectures and case presentations held each morning; there is ample time for discussion and audience participation.

Accreditation

Physicians:

Cincinnati Children's Hospital Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

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

MOC Part 2 (ABP & ABIM):

Successful completion of this CME activity enables the participant to earn MOC points in the American Board of Pediatrics' (ABP) and the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) programs.

It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

Accommodations

The conference will be held at the Viceroy Snowmass resort in Snowmass, CO. Accommodations are available in hotel rooms and 1 & 2 bedroom condominiums.

Viceroy Snowmass: Studio (\$185)/1 Bedroom (\$235)/1 Bedroom + Den (\$295)/2 Bedroom (\$365). 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 Neurosurgery Conference attendee. To reserve online visit www.viceroyssnowmass.com, enter your arrival and departure dates, change the code type to "Group Code" and enter the code **CIN18NEURO** (case sensitive).

Rooms are subject to availability. The deadline for hotel reservations is June 22, 2018. Stated rates do not include state and local taxes. A resort fee of \$15 plus tax per day will be added onto the room charge. Resort fee includes round trip airport transportation (to/from Aspen Airport), daily newspaper delivery, wi-fi access throughout the property and complimentary fitness studio access.

Attendees are HIGHLY encouraged to make reservations as soon as possible for the 2018 conference.

Getting to Aspen/Snowmass

Aspen-Pitkin County Airport/Sardy Field (ASE) is approximately 7 miles from Snowmass Village and 4 miles from the Aspen business district. The airport is served by United Airlines and American Airlines regional jets. Complimentary ground transportation to and from the airport is offered to attendees staying at the Viceroy Snowmass hotel. Transportation can also be arranged for attendees staying at a condominium.

Denver International Airport (DIA) is approximately a 3.5 hour drive to/from Snowmass Village. Daily valet parking is offered at the Viceroy Snowmass for \$15 per car per day.





Activities in Snowmass!

Snowmass Village offers over 40 miles of hiking, biking and horseback riding trails, majestic rivers for rafting, kayaking and fly-fishing, championship golf courses and a myriad of culinary, art and musical experiences including the Aspen Music Festival (www.aspenmusicfestival.com). Aspen is only minutes away by car or bus.

Opportunities for group activities including white water rafting, biking, hiking, fishing tours and more are available to all conference attendees. Visit www.pitkinoutside.org for some great hiking trail options. Additional information will be made available at the conference.

Activities Just for You!

Tuesday afternoon, conference attendees will have the opportunity for a discounted group White Water Rafting trip through Blazing Adventures.

Wednesday evening Snowmass features the Snowmass Rodeo! Conference attendees will receive discounted admission tickets. The Snowmass Rodeo includes traditional rodeo activities including, bull riding, team roping, saddle bronc riding, barrel racing and the calf scramble and mutton bustin' for the kids.

Thursday evenings in Snowmass feature a FREE outdoor concert with live family friendly music.

Conference attendees will receive special pricing for outdoor adventures through Blazing Adventures, including:

- Downhill Bicycle Tour
- Mountain Biking
- Jeep Tours
- Wilderness Hikes
- Sunset Dinner
- Hot Air Balloon Rides

Conference Director

Sudhakar Vadivelu, DO, FACS, FACOS

Faculty, Pediatric Endovascular Neurosurgeon
Division of Pediatric Neurosurgery and Interventional Neuroradiology
Director, Cerebrovascular Center
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Faculty

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Development & Stem Cell Biology
Associate Professor of Pediatrics
University of Toronto
Toronto, ON

J. Michael Taylor, MD

Pediatric Stroke and Neurocritical
Care Specialist
Division of Neurology
Assistant Professor, UC Department
of Pediatrics
Cincinnati Children's
Cincinnati, OH

Program Overview

Monday, July 16, 2018

ACUTE STROKE AND TRAUMATIC VASCULAR INJURY: RECOGNITION AND MANAGEMENT

- Hot Topics 2018
- Acute Stroke in the ED vs. Inpatient Ward
- Management of Acute Pediatric Stroke
- Intra-arterial Thrombolysis Update
- Traumatic Vascular Injury (Blunt and Penetrating)
- Acute Hemorrhagic Stroke and Vasospasm
- Bowhunter's: Recognition and Management Controversies
- *Fellow Advanced Case Presentation & Discussion*

Tuesday, July 17, 2018

CEREBRAL VASCULAR MALFORMATIONS

- Hot Topics 2018
- Characteristics/Imaging finding of Cerebral and Spinal Cavernomas
- Consensus Management and Mental Health of Pediatric Cerebral Cavernoma
- Seizures and Cavernomas
- Vein of Galen Identification and Management
- Endovascular Advances in neonatal VGam
- Radiosurgery versus Surgery in Pediatric Arteriovenous Malformations
- Brain AVMs in Hereditary Hemorrhagic Telangiectasia
- *Fellow Advanced Case Presentation & Discussion*

Wednesday, July 18, 2018

CEREBRAL ARTERIOPATHY OF ALAGILLE, PHACES, AND YOUNG ADULT-STROKE SURVIVOR

- Hot Topics 2018
- Cerebrovascular manifestations in Alagille Syndrome—to *SCREEN* or *SCREAM!*
- Management of Alagille syndrome and Moyamoya
- Moyamoya treatment options
- Neurological risk factors in PHACEs
- Young Adult Stroke Survivor etiologies and risk factors
- Managing Young Adult Stroke Survivors
- *Fellow Advanced Case Presentation & Discussion*

Thursday, July 19, 2018

PERINATAL STROKE, PEDIATRIC NEUROANGIOGRAPHY, AND ADOLESCENT STROKE INDUCED MOVEMENT DISORDERS

- Hot Topics 2018
- Dystonia vs. Spasticity
- Management of Secondary Dystonia
- Deep Brain Stimulation in Post stroke survivors
- Where are we with Cerebral Palsy?
- Perinatal Stroke, identification and management
- Hydrocephalus and Cerebral Sinovenous Thrombosis
- Perioperative management in Pediatric Neuroangiography
- *Fellow Advanced Case Presentation & Discussion*

Friday, July 20, 2018

SICKLE CELL CEREBROVASCULAR DISEASE AND CEREBROVASCULAR COMPLICATIONS WITH EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO)

- Hot Topics 2018
- Overview of Sickle Cell Trials
- Cerebrovascular manifestations of sickle cell disease
- Sickle Cell Stroke Algorithm
- Evaluation and Peri-Operative Management of Moyamoya in Sickle Cell Disease
- Management of Small Cerebral Aneurysms in Small Patients
- Neonatal Hemorrhagic Stroke and Large Cerebral Aneurysms post-ECMO
- Getting Cerebrovascular Clinical Trials off the Ground
- *Fellow Advanced Case Presentation & Discussion*

Registration Form

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Online registration for this conference is required.

Please visit www.cincinnatichildrens.org/AspenNeuro to register.

DUE TO THE DESIGN OF THIS COURSE, SPACE IS LIMITED. WE ENCOURAGE YOU TO NOT CONFIRM ANY TRAVEL PLANS UNTIL YOUR REGISTRATION IS CONFIRMED.

Select one:	<u>On or before July 1, 2018</u>	<u>After July 1, 2018</u>
Practicing Physicians	<input type="checkbox"/> \$705	<input type="checkbox"/> \$795
Physicians in training, nurses, other clinical personnel	<input type="checkbox"/> \$585	<input type="checkbox"/> \$670

Course tuition includes on-line syllabus materials, breakfast and refreshment breaks each day.

Each registrant must use a unique email address to register.

Please note: Credit card and electronic check payments will be processed online during registration.

To pay by hard copy check, please register online as instructed above, complete the following form, and remit your form and check to the address below.

Name _____

Telephone _____

E-mail _____

Please make check payable to: CCHMC CME
Return form and check to: Cincinnati Children's Hospital Medical Center, CME
3333 Burnet Avenue, MLC 3003
Cincinnati, Ohio 45229-3039

Cancellation Policy

Early registration is recommended, as attendance is limited. Cancellations received on or before June 25, 2018 are fully refundable. After June 25, 2018, a \$75 processing fee will be charged for cancellations.

Should Cincinnati Children's Hospital Medical Center cancel this conference, registration fees will be reimbursed in full. However, Cincinnati Children's is not responsible for any other costs incurred by the participant.

Questions?

Contact the Cincinnati Children's Continuing Medical Education office at 513-636-6732 or cme@cchmc.org.