Neurovascular Symposium

4th Annual

Friday, April 8, 2016
8 a.m. – 3:30 p.m.
Registration begins at 7 a.m.

John H. Ammon
Medical Education Center
Christiana Hospital Campus
Newark, Delaware
PRE-REGISTRATION IS REQUIRED

All participants must go to https://cchs.cloud-cme.com/Neurovascular2016 and follow the prompts to register. Registration is not confirmed until online registration is submitted and registration fee is processed.

Christiana Care registration (Medical-Dental Staff and employees): $55 in advance ($75 “day of” registration, if seating permits)

Non-Christiana Care registration: $75 in advance ($95 “day of” registration, if seating permits)

Full time students: $20

Christiana Care residents and fellows: No charge to attend. (Registration required.)

If paying by check, make checks payable to: Christiana Care Health System. Indicate Neurovascular 2016 in the memo line. Include name, degree/credentials and email address of participant. Mail to: Christiana Hospital, Neurosciences, Suite 2E99, Attn: Doug Huisenga, MPT, ATC, 4755 Ogletown-Stanton Road, Newark, DE 19718

Registration Deadline: March 25, 2016. Pre-registration required.

Christiana Care Continuing Medical Education will not refund registration fees in the event of cancellations.

Questions: Contact Robin Pugh at rpugh@christianacare.org.

DIRECTIONS

The John H. Ammon Medical Education Center is located on the Christiana Hospital Campus, 4755 Ogletown-Stanton Road, Newark, DE 19718.

From I-95, southbound:
Take Exit 4B onto Route 58 west (Churchmans Rd.). Follow Route 58 one mile. Turn left at the light to enter Christiana Hospital Campus.

From I-95, northbound:
Take Exit 4B onto Route 7/Route 1 north. Take Exit 166 onto Route 58 west (Churchmans Rd.). Follow Route 58 for six-tenths of a mile. Turn left at the light to enter Christiana Hospital Campus.

ACCOMMODATIONS

There are several hotels near the John H. Ammon Medical Education Center, ranging from family/economy accommodations to an upscale/corporate inn.

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<tr>
<th>Hotel Name</th>
<th>Address</th>
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<tr>
<td>Comfort Inn &amp; Suites, Newark</td>
<td>302-737-3900</td>
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<td>Country Inn &amp; Suites, Newark</td>
<td>302-266-6400</td>
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<td>Courtyard by Marriott, Newark</td>
<td>302-456-3800</td>
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<td>Days Inn, Newark</td>
<td>302-368-2400</td>
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<td>Econo-­Lodge, Newark</td>
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<td>Four Points by Sheraton, Newark</td>
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<td>Quality Inn, Newark</td>
<td>302-292-1500</td>
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<td>Hampton Inn, Newark</td>
<td>302-454-7300</td>
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<td>Hilton Wilmington/Christiana</td>
<td>302-454-1500</td>
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<td>Holiday Inn Express Suites, Newark</td>
<td>302-737-2700</td>
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<td>Hotel du Pont, Wilmington</td>
<td>800-441-9019</td>
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<td>The Inn at Montchanin, Wilmington</td>
<td>302-888-2133</td>
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<td>Red Roof Inn, Newark</td>
<td>302-292-2870</td>
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<td>Residence Inn by Marriott, Newark</td>
<td>302-453-9200</td>
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<td>Sheraton Suites Wilmington</td>
<td>302-654-8300</td>
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<td>Sheraton Wilmington South</td>
<td>302-326-6200</td>
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Exhibitor tables will be accessible at 7 a.m.
OVERVIEW
Stroke is one of the leading causes of death and disability in the United States. The Fourth Annual Neurovascular Symposium hosted by Christiana Care Health System will focus upon the diagnosis, rapid triage and treatment options for acute stroke at a comprehensive stroke center. This year’s symposium will begin with sessions on rapid stroke diagnosis and triage, including a case based approach. Subsequent sessions will explore imaging of acute stroke, treatment options, and an update on advances in the rapidly evolving field of endovascular stroke treatment. Lectures on vascular lesions of the brain will be followed by talks related to comprehensive stroke rehabilitation. Substantial time has been allotted for discussion and interaction with the faculty.

TARGET AUDIENCE
This course is designed for primary care physicians, emergency medicine physicians, neurologists, neurosurgeons, intensivists, hospitalists, residents and stroke team members including midlevel providers, nurses, pharmacists, technologists and any other health care professionals interested in the diagnostic and treatment techniques of stroke patients.

LEARNER OBJECTIVES
At the conclusion of this activity, participants will be better able to:

1. Identify and describe the signs and symptoms of stroke that require emergent evaluation and rapid treatment.
2. Explain the imaging appearance of common causes of stroke, including emboli, dissection, vasculitis, or venous thrombosis.
3. Assess patients presenting with acute stroke symptoms.
4. Identify current and emerging approaches in the treatment of stroke, including post-stroke care and rehabilitation.
5. Describe the available options for medical as well as intravascular treatment of stroke in patients who are candidates for treatment.
9:45-10:15 a.m.  Pediatric Heart Disease
Michael McCulloch, M.D.

10:15-10:45 a.m.  Pediatric Stroke
Lori Billinghurst, M.D., MSc, FRCP

10:45-11:05 a.m.  Intervention for Pediatric Stroke
Sudhakar R. Satti, M.D.

11:05-11:20 a.m.  QUESTIONS & ANSWERS

11:20-11:35 a.m.  BREAK

11:35 a.m.-
12:35 p.m.  Lunch and Learn Symposium:
Stroke Imaging
Lawrence Tanenbaum, M.D.

12:35-12:45 p.m.  BREAK

Session 3  Cerebral Vascular Disease Topics
Moderator: Barbara Albani, M.D.

12:45-1:10 p.m.  Cerebral Aneurysms
Hana Choe, M.D.

1:10-1:35 p.m.  Vascular CNS Lesions
Leif-Erik Bohman, M.D.

1:35-1:55 p.m.  Carotid Revascularization:
The Symptomatic Patient
Todd Harad, M.D.

1:55-2:15 p.m.  Carotid Revascularization:
The Asymptomatic Patient
Ralph Ierardi, M.D.

2:15-2:25 p.m.  QUESTIONS & ANSWERS

2:25-2:35 p.m.  BREAK

Session 4  Continuum of Care
Moderator: Jonathan Raser-Schramm M.D., Ph.D.

2:35-2:55 p.m.  Stress Responses and Strategies
After Stroke
Kendra Koehler, Psy.D.

2:55-3:15 p.m.  Advancements in Physical Therapy
Susanne Morton, PT, Ph.D.

3:15-3:30 p.m.  QUESTIONS & ANSWERS/
CLOSING REMARKS
PLANNING COMMITTEE

Gregg H. Zoarski, M.D. – Program Chair, Attending Physician, NeuroInterventional Surgery, Christiana Care Health System, Newark, DE
Barbara J. Albani, M.D. – Chief, NeuroInterventional Surgery, Christiana Care Health System, Newark, DE
Melissa Bollinger, RN, BSN, MBA – Administrative Director, Neurosciences, Christiana Care Health System, Newark, DE
Valerie E. Dechant, M.D. – Medical Director, Neurocritical Care, Christiana Care Health System, Newark, DE
Doug Huisenga, MPT, ATC – Neurosciences Program Manager, Christiana Care Health System, Newark, DE
Jason Nomura, M.D. – Director, Emergency Medicine Ultrasound Fellowship, Christiana Care Health System, Newark, DE
Carol Pashman, MS, BSN, RN – Director, Continuing Medical Education Christiana Care Health System, Newark, DE
Jonathan Raser-Schramm, M.D., Ph.D. – Medical Director, Comprehensive Stroke Program, Vascular Neurologist, Christiana Care Health System, Newark, DE
Sudhakar R. Satti, M.D. – Associate Chief, NeuroInterventional Surgery, Christiana Care Health System, Newark, DE

FACULTY SPEAKERS

Lori Billinghurst, M.D., MSc, FRCP – Pediatric Neurologist, The Children’s Hospital of Philadelphia, Philadelphia, PA
Leif-Erik Bohman, M.D. – Neurosurgeon, Delaware Neurosurgical Group, Newark, DE
Hana Choe, M.D. – Assistant Director, Neurointerventional Care, Neurosciences Institute, Abington Hospital/Jefferson Health, Abington, PA
Mary Ciechanowski, MSN, RN, APRN, ACNS-BC, CRRN – Stroke Program Coordinator, Christiana Care Health System, Newark, DE
Todd Harad, M.D. – Chief of Vascular Surgery, Christiana Care Health System, Newark, DE
Ralph Ierardi, M.D. – Vascular Surgeon, Ierardi Vascular Clinic, LLC, Wilmington, DE
Kendra Koehler, Psy.D. – Clinical Psychologist, Christiana Care Health System, Newark, DE
Jenna Logan, NP – Nurse Practitioner, Neurocritical Care, Christiana Care Health System, Newark, DE
Michael McCulloch, M.D. – Pediatric Cardiologist, Nemours/duPont Hospital for Children, Wilmington, DE
Susanne Morton, PT, Ph.D. – Associate Professor, Department of Physical Therapy, University of Delaware, Newark, DE
Jonathan Raser-Schramm, M.D., Ph.D. – Medical Director, Comprehensive Stroke Program, Vascular Neurologist, Christiana Care Health System, Newark, DE
Sudhakar R. Satti, M.D. – Associate Chief, NeuroInterventional Surgery, Christiana Care Health System, Newark, DE
Thinesh Sivapatham, M.D. – Neurointerventionalist, Christiana Care Health System, Newark, DE
Waimei Amy Tai, M.D. – Vascular Neurologist, Christiana Care Health System, Newark, DE
Lawrence Tanenbaum, M.D. – Vice President and Medical Director East Region – Director of CT, MR and Advanced Imaging, RADNET, Inc.

ACCREDITATION
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of MEDICUSCME and Christiana Care Health System. MEDICUSCME is accredited by the ACCME to provide continuing medical education for physicians.

DESIGNATION
MEDICUSCME designates this live activity for a maximum of 6.5 AMA PRA Category 1 credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

STATEMENT OF DISCLOSURE AND INDEPENDENCE
It is the policy of MEDICUSCME to ensure all its sponsored educational activities are planned, developed, and conducted in accordance with the ACCME’s policies. In accordance with these requirements, MEDICUSCME has Conflict of Interest and Disclosure policies that are designed to ensure that all sponsored educational activities are fair, balanced, independent and evidence-based.