New Era International Multidisciplinary Sharing (NEIMS)

A SPECIAL FOCUS ON THE GOLDEN HOUR OF STROKE: THE FIRST HOUR OF CEREBROVASCULAR RESUSCITATION

Official Language: English

September 19-21, 2014
Cleveland Convention Center & Global Center for Health Innovation
Cleveland, OH

Joint Providership:
Cleveland Clinic
Cedars-Sinai Medical Center
New Era Stroke Care & Research Institute of Beijing

www.ccfcme.org/NEIMS14
Description
The understanding of vascular diseases superior to the aorta is undergoing rapid evolution. This conference is designed to provide a venue where physicians of different disciplines will be able to share their experiences and treatment approaches with one another.

This conference is structured to cover both ischemic and hemorrhagic vascular diseases superior and distal to the aortic arch, and will cover both emergent and elective indications and treatment methodology, both current and investigational. With speakers from the US, China and Canada, there will be shared perspectives about complex supra-aortic disease, with an emphasis on the management of Acute Ischemic Stroke, including discussions on stroke systems, devices, medications and interventions.

Target Audience
Neurologists, Vascular Neurologists, Neuro-interventionalists, Neuroradiologists, Neurosurgeons, Neurointensivists and Critical Care Physicians, Emergency Medicine, Nurse Practitioners, Nurses and other health care professional interested in the care of stroke, aneurysm and other cerebrovascular disease patients.

Objectives
1. Diagnose and differentiate diseases affecting the vascular system superior to the aortic arch.
2. Discuss treatment options and relative advantages and disadvantages of different treatment modalities for:
   a. Intracranial Stenoses
   b. Carotid Stenoses
   c. Lesions predisposed to causing hemorrhagic stroke such as aneurysms, arteriovenous malformations and dural shunts.
3. Compare and contrast diagnostic imaging techniques related to the diagnoses of intracranial aneurysms, arteriovenous malformations, dural fistulae, intracranial atherostenoses, carotid stenoses and intracranial venopathies.
4. Recognize differences in patient populations and available treatment strategies for managing intracranial and extracranial cerebrovascular stenoses and hemorrhagic stroke in the east and west.
Faculty

Chairmen

Peter Rasmussen, MD, FAHA
Cleveland Clinic
Cleveland, OH

Michael Alexander, MD, FACS
Cedars-Sinai Medical Center
Los Angeles, CA

Wei-Jian Jiang, MD, PhD
New Era Stroke Care and Research Institute of Beijing
Beijing, China

Program Committee

Ferdinand Hui, MD
Cleveland Clinic

Wengui Yu, MD, PhD
Cedars-Sinai Medical Center

Lei Wang, MD
New Era Stroke Care and Research Institute of Beijing

Faculty – North America

Michael Alexander, MD
Cedars-Sinai Medical Center

Joshua Hirsch, MD
Massachusetts General Hospital

Philip Meyers, MD
Columbia University

Peter Rasmussen, MD
Cleveland Clinic

Mark Bain, MD
Cleveland Clinic

Ferdinand Hui, MD
Cleveland Clinic

Harish Shownkeen, MD
Central DuPage Hospital

Blaise Baxter, MD
Erlanger Health System

M. Shazam Hussain, MD
Cleveland Clinic

Robert Tarr, MD
University Hospitals Case Medical Center

David Fiorella, MD, PhD
Stony Brook Medicine University Hospital

Michael Kelly, MD, PhD
University of Saskatchewan

Gabor Toth, MD
Cleveland Clinic

Don Frei, MD
Swedish Medical Center

Edward Manno, MD
Cleveland Clinic

Gabor Toth, MD
Cleveland Clinic

Jennifer Frontera, MD
Cleveland Clinic

Alexander Mason, MD
Boulder Neurological & Spine Associates

Wengui Yu, MD, PhD
Cedars-Sinai Medical Center

Faculty – Asia

Bin Du, MD
The Second Artillery Hospital, Beijing

Huai Zhang Shi, MD
The First Affiliated Hospital of Harbin Medical University

Peng Zhang, MD
Xuanwu Hospital Capital Medical University

Wei-Jian Jiang, MD, PhD
New Era Stroke Care and Research Institute of Beijing

Xiao Dong Xie, MD
Huaxi Hospital, Chengdu

Xiao Long Zhang, MD
Huashan Hospital of Shanghai

Yuan li Zhao, MD
Beijing TianTan Hospital affiliated to Capital Medical University

Tian Xiao Li, MD
Henan Province People’s Hospital, Zhengzhou University

Peng Fei Yang, MD
ChangJia Hospital of Shanghai

Simon Yu, MD
Prince of Wales Hospital
Friday, September 19, 2014

18:30-20:00 Early Registration and Welcome Reception – Junior Ballroom
Cleveland Convention Center & Global Center for Health Innovation

Saturday, September 20, 2014

7:00-8:00 Registration/Continental Breakfast/Exhibits – Junior Ballroom Foyer

Session 1: The Golden Hour: Critical Care
Moderators: Peter Rasmussen & Wei-Jian Jiang

8:00-8:10 Welcome to NEIMS - Peter Rasmussen, Michael Alexander
8:10-8:20 Welcome to NEIMS - Wei-Jian Jiang
8:20-8:45 The Game Changer: Mobile Stroke Units - Peter Rasmussen
8:45-9:10 Early Brain Injury after Subarachnoid Hemorrhage - Jennifer Frontera
9:10-9:35 Blood Pressure Control in Intracerebral Hemorrhage: The First Hour
Edward Manno
9:35-10:00 Management of Vasospasm after SAH: Beyond Chasing TCD Velocities
Wengui Yu
10:00-10:25 Symptomatic Dural Sinus Thrombosis: Treatment Options - Don Frei
10:25-10:55 Refreshment Break/Exhibits
10:55-11:30 Panel Discussion - M. Shazam Hussain, Edward Manno, Tian Xiao Li & Robert Tarr
11:30-13:00 Lunch Buffet

Session 2: Ischemic Disease: Acute Stroke and Atherosclerosis
Moderators: Robert Tarr & Wengui Yu

13:00-13:05 Introduction to Sessions 2-4 - Peter Rasmussen
Harish Shownkeen
14:20-14:45 MGH Acute Stroke Imaging: An Interventionalist’s Perspective
Joshua Hirsch
14:45-15:10 A Review and Critique of IMS III MR-Rescue and Synthesis Trials
Robert Tarr
15:10-15:40 Refreshment Break/Exhibits
15:40-16:05 Carotid Angioplasty and Stenting for Radiation-induced Stenosis - Simon Yu
16:05-16:30 Treatment of Symptomatic Intracranial Atherosclerotic Stenosis with Wingspan Stent: Single Center Experience with 433 Cases - Tian Xiao Li
16:30-16:55 Emergency Endovascular Therapy for AIS Based on Multimodality Imaging - Bin Du
16:55-17:20 Perioperative Complications of Angioplasty and Stenting for Intracranial Atherosclerotic Stenosis: Prevention and Therapy - Huai Zhang Shi
17:20 Meeting Adjourns

5 minutes for Q & A is included in each presentation.
Sunday, September 21, 2014

7:30-8:00  Registration/Continental Breakfast/Exhibits

Session 3: Advanced Aneurysm Management

Moderators: Michael Alexander & Tian Xiao Li

8:00-8:25  Advanced Stent Techniques: Complex Cases and Next Generation Devices - Michael Kelly

8:25-8:50  Flow Diversion in the Posterior Circulation - Gabor Toth

8:50-9:15  Stent Assisted Coiling for the Treatment of 211 Acutely Ruptured Wide-necked Intracranial Aneurysms: A Single Center 11-year Peng Fei Yang

9:15-9:40  Endovascular Treatment of Posterior Inferior Cerebellar Artery and Anterior Inferior Cerebellar Artery Aneurysms - Xiao Dong Xie

9:40-10:10  Refreshment Break/Exhibits

10:10-10:35  Hybrid Interventional and Surgical Techniques in the Treatment of CVD Wei-Jian Jiang

10:35-11:00  Flow Diversion of Complex Aneurysms - David Fiorella

11:00-11:25  Modern Management of Cavernous Malformation - Alexander Mason

11:25-12:10  Aneurysm Case Management Panel Discussion - David Fiorella, Joshua Hirsch, Xiao Dong Xie & Peng Fei Yang

12:10-13:30  Lunch Buffet

Session 4: Arteriovenous Shunts and Venous Disease

Moderators: Ferdinand Hui & Bin Du

13:30-13:55  Management of Complex Dural Fistulae - Philip Meyers

13:55-14:20  Endovascular Management of Pseudotumor Cerebri: Current Data and Approaches - Ferdinand Hui

14:20-14:45  Modern Management of Perimedullary Arteriovenous Malformations Mark Bain

14:45-15:10  Balloon-assisted Endovascular Treatment of Intracranial Dural Arteriovenous Fistulas - Peng Zhang

15:10-15:35  Refreshment Break/Exhibits

15:35-16:00  Intro Vascular Embolization of Cranial Dural AVF and Long-term Follow-up Result - Xiao Long Zhang

16:00-16:25  Complex AVM: Natural History and Combined Embolization and Surgical Resection - Yuan Li Zhao

16:25-17:00  Complex Cases and Discussion - Mark Bain, Philip Meyers, Ferdinand Hui & Simon Yu

17:00-17:10  Closing Remarks - Wei-Jian Jiang

17:10  Meeting Adjourns

5 minutes for Q & A is included in each presentation.
General Information

Meeting Location
Cleveland Convention Center & Global Center for Health Innovation
300 Lakeside Avenue, Cleveland, OH 44113

Hotel Accommodations
Cleveland Marriott Downtown at Key Center
127 Public Square, Cleveland, OH 44114

_Cleveland Marriott Downtown at Key Center is located across the street from the Cleveland Convention Center & Global Center for Health Innovation._

A block of rooms has been reserved at the Cleveland Marriott Downtown at Key Center. To make your reservation, contact Marriott Reservations at 1.800.228.9290 or 216.696.9200 and indicate you are with the Cleveland Clinic NEIMS Meeting to receive the special rate of $153 plus tax. To secure this special meeting rate you must make your reservation by 5:00 pm, Wednesday, August 27, 2014.

Travel Information
Cleveland Hopkins International Airport is the main airport serving the Cleveland area. To use the taxi service, look for the taxi entrance at the orange wall on the south end of baggage claim, adjacent to Carousel 11. Pickups are made at this location only. The average temperature in Cleveland in September is a high of 74°F/23°C and a low of 56°F/13°C.

Registration and Cancellation
Register at www.ccfcme.org/NEIMS14. Registration deadline is 5:00 pm, Wednesday, September 17, 2014. A request for a refund must be received in writing by September 3, 2014. No refunds will be given after September 3, 2014. A $150 cancellation fee will be deducted from the refund for all cancellations.

If you register by mail, please allow up to three weeks for your registration to be processed.

For questions about registration, please call 216.448.0777 or email cmeregistration@ccf.org.

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 Cleveland Clinic Foundation Center for Continuing Education, Cedars-Sinai Medical Center and New Era Stroke Care & Research Institute of Beijing. The Cleveland Clinic Foundation Center for Continuing Education is accredited by the ACCME to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 14 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

The Ohio Board of Nursing will accept at face value the number of contact hours awarded for a continuing education activity that has been approved by a nationally recognized accreditation system of continuing education approval. Therefore 14 physician AMA PRA Category 1 Credits™ will be accepted for nursing credits. Nurses from other states should contact their State Board of Nursing.

Faculty Disclosure Statement
The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Americans with Disabilities Act
The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Monet Smith at 216.444.9380 at least two weeks prior to the activity.

Information
For further information about this activity, contact Monet Smith at
Local: 216.444.9380; Toll Free: 800.223.2273 x49380; Email: smithm8@ccf.org
Registration Form

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THE FIRST HOUR OF CEREBROVASCULAR RESUSCITATION

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PLEASE PRINT

First Name    MI  Last Name      Degree

Company/Institution

Address

City     State /Province     Zip     Country

Phone     Fax

Specialty     E-Mail

Payment must be received prior to admittance to the course. Purchase orders are not accepted.

Go to: www.ccfcme.org/NEIMS14
CCF employees should check fees and register online at the above web address.

COURSE FEES
Includes syllabus, continental breakfast, refreshment breaks, two luncheons and a reception.

☐ Physician/Surgeon/PhD $450.00
☐ Resident*/Fellow* $250.00
☐ Cleveland Clinic Alumnus $405.00
☐ Physician Assistant/Nurse/NP $250.00
☐ Allied Health Professional/Other $250.00

*Letter from Program Director or Chairman must be received in our office prior to the course to receive this fee.

☐ I require a vegetarian lunch  ☐ I will attend the reception on Friday, Sept. 19.

Total amount enclosed or to be charged: US $_______________________

PAYMENT
Make check payable and mail to:
The Cleveland Clinic Educational Foundation, P.O. Box 931653, Cleveland, OH 44193-1082

If you would like to register using a credit card, please go to www.ccfcme.org/NEIMS14 or call 216.448.0777 where it will be handled directly by a certified processor.
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A Special Focus on the Golden Hour of Stroke:

The Cleveland Clinic Foundation
Neurological Institute
9500 Euclid Ave., S40
Cleveland, OH 44195

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