

FACULTY

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FOR INFORMATION

Call 570.271.6692 or 800.272.6692, the CME Office for
further information at any time. A 24-hour answering service
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TRIBECA GRAND HOTEL, NEW YORK CITY
NOVEMBER 30, 2012



2ND ANNUAL
Cerebrovascular Surgery Symposium
Aneurysm, Vascular Malformation, Ischemia

*Presented by Geisinger Health System
Neurosciences Institute & Continuing Medical Education*

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INTENDED AUDIENCE

This course is designed for Neurosurgeons, Neurologists, Neuroradiologists, Interventional Neuroradiologists and Neurosurgery Advanced Practitioners.

OBJECTIVES

At the conclusion of this event, the participant will be able to:

- 1. Describe the modern management of brain aneurysms and the current standard of care algorithm.
- 2. Describe the surgical management of complex aneurysms and different surgical techniques including clipping and cerebral revascularization.
- 3. Evaluate the new endovascular techniques, including covered stents in treatment of brain aneurysms, their advantages, indications and limitations.
- 4. List the indications for nonocclusive cerebral revascularization.
- 5. Evaluate combined open and endovascular treatment of vascular lesions in particular situations.
- 6. Review natural history and surgical treatment of brain AVMs. Complications and outcomes.
- 7. Review of endovascular technique in brain AVM embolizations, limitations and future trends.
- 8. Describe the classification and current endovascular treatment of spinal vascular malformations.
- 9. List the indications and different surgical approaches to brainstem cavernomas.
- 10. Review the Carotid Occlusion Surgery Study results and its implication in current practice, including current indication for EC-IC bypass for ischemia.
- 11. Describe the indications for open and endovascular revascularization of posterior circulation for ischemia.
- 12. Review the results of ENACT trial in endovascular patients.
- 13. Describe the current standard of care in cervical carotid stenosis, carotid endarterectomy and carotid artery stenting.



PROGRAM

Course Director: Amir R. Dehdashti MD, FACS

7:00 am Registration and Continental Breakfast
8:00 am Welcome Dr. Dehdashti

ANEURYSM SESSION (PART I); Dr. Cantando, Moderator

8:05 am Decision analysis in aneurysm treatment
Dr. Stieg
8:30 am Surgical Clipping of Complex Aneurysms; Lessons learned
Dr. Jafar
9:00 am Bypass for Complex Aneurysms
Dr. Lawton
9:30 am Technical Nuances in Bypass Surgery: Evolution, Limitations, and Future
Dr. Abdulrauf
10:00 am Coffee Break

ANEURYSM SESSION (PART II); Dr. Dalal, Moderator

10:20 am Flow diverting device and aneurysm treatment; endovascular perspective
Dr. Fiorella
10:45 am Flow diversion for aneurysms: A critique and a warning
Dr. Morcos
11:15 am ELANA and aneurysm surgery, Indications and limitations
Dr. Regli
11:45 am Unusual Cases for Combined Endo-Open Cerebrovascular Surgery
Dr. Bulsara
12:10 pm Luncheon will be provided

VASCULAR MALFORMATION SESSION; Dr. Langer, Moderator

1:10 pm Natural History and Surgery of Brain AVMs
Dr. Wallace
1:40 pm Endovascular Treatment of Brain AVMs
Dr. Moret
2:10 pm Spinal Vascular Malformations–Classification and Endovascular Treatment
Dr. Rufenacht
2:40 pm Surgery for Brainstem Cavernoma
Dr. Dehdashti
3:00 pm Coffee Break

SURGERY FOR ISCHEMIA SESSION; Dr. Bulsara, Moderator

3:15 pm EC-IC for Ischemia, COSS and Current Practice
Dr. Amin-Hanjani
3:45 pm Revascularization for Posterior Circulation Ischemia; Endovascular and Surgical
Dr. Langer

4:15 pm Results of ENACT Trial
Dr. Tymianski
4:45 pm Carotid Endarterectomy, What is the standard of care?
Dr. Connolly
5:15 pm Social Reception
6:00 pm Adjournment

ABOUT GEISINGER

Geisinger is an integrated health service organization servicing more than 2.6 million residents in central and northeastern Pennsylvania through a balanced program of patient care, education, research, and community service. Lead by Dr. Steven Toms, the neurosurgery department is a multi-specialty group of 15 neurosurgeons performing more than 3000 surgeries per year in all the domain of neurological surgery.

DISCLOSURE POLICY

Faculty and all others who have the ability to control the content of continuing medical education activities sponsored by Geisinger Health System are expected to disclose to the audience whether they do or do not have any real or apparent conflict(s) of interest or other relationships related to the content of the presentation(s).

ACCREDITATION

The Geisinger Health System is accredited by the Pennsylvania Medical Society to provide continuing medical education for physicians.

DESIGNATION

The Geisinger Health System designates this live activity for a maximum of 7 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

REFUND POLICY

A full refund will be given for any cancellations received up to one week prior to the course. Less than one week, a \$35 fee will be assessed. No refunds for no-shows.

LOCATION

This meeting will be held at the Tribeca Grand Hotel, 2 Ave. of the Americas, New York City, NY. To avoid parking tickets, please note that the drop-off, hotel parking & loading zone is located on Church Street —not 6th Avenue.

CEREBROVASCULAR SURGERY SYMPOSIUM • NOVEMBER 30, 2012

DEADLINE: NOVEMBER 23, 2012
REGISTRATION FEE: \$125.00

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Registration fee includes registration, continental breakfast, breaks, lunch and course notebook.
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