

Mayo Clinic 2nd Annual Cerebral Bypass and Advanced Neuroendovascular Course

November 7-9, 2019

Honored Guests:

Nicholas Bambakidis, MD, University Hospitals Cleveland Medical Center

Bin Xu, MD, Huashan Hospital Shanghai, China

Shashwat Mishra, MD, All India Institute, New Delhi, India

AGENDA

Thursday Nov 7, 2019

7:00 p.m. **Welcome Dinner**

Cameo

121 N Broadway #100
Rochester, MN 55906
507-361-2070

Friday November 8, 2019

Cerebral bypass and open vascular surgery

7:00 a.m. **Arrival and breakfast**

Stabile Simulation Center

7:30 a.m. **Welcome Introduction**

Lobby Level

Giuseppe Lanzino, M.D.

7:35 a.m. **Indication for cerebral bypass and case examples**

Nicholas Bambakidis, M.D.

8:00 a.m. **Basic bypass techniques**

Bin Xu, M.D.

9:00 a.m. **Group 1 Laboratory Hands on (bypass)**

Group 2 Laboratory Hands on (endovascular)

12:00 p.m. **Lunch**

12:30 p.m. **Pitfalls in starting a bypass practice**

Shashwat Mishra, M.D.

1:00 p.m. **Gamma Knife for Vascular Lesions**

Bruce Pollock, M.D.

1:30 p.m. **Group 1 Laboratory Hands on (endovascular)**

Group 2 Laboratory Hands on (bypass)

4:45-5:15 **Bypass for Moyamoya Disease**

Bin Xu, M.D.

5:15-5:40 **Pushing the envelope: Angioscopy and novel tools for acute ischemic stroke**

Luis Savastano, M.D.

5:45 pm Board Star Limo Outside Lobby Level of Stabile Building

6:30 p.m. Course Dinner

Mayowood Mansion

David Piepgras MD

“Cerebral Bypass in Neurosurgery: History to Present”

Saturday November 9, 2019

Neuroendovascular Surgery

- 7:30 a.m. **Arrival and breakfast**
- 8:00 a.m. **Endovascular Approach to Pediatric Cerebrovascular Diseases**
Waleed Brinjikji, M.D.
- 8:30 a.m. **Techniques for anterior circulations aneurysms**
Nicholas Bambakidis, MD
- 9:00 a.m. **Group 1 Laboratory Hands on (bypass)**
Group 2 Laboratory Hands on Case Discussions All Faculty
- 12:00 p.m. **Lunch**
- 12:30 p.m. **Cavernous malformations of the brain**
Kelly Flemming, M.D.
- 1:00 p.m. **Group 2 Laboratory Hands on (bypass)**
Group 1 Laboratory Hands on Case Discussions All Faculty
- 4:00 p.m. **Approaches to basilar bifurcation**
Giuseppe Lanzino, M.D.
- 4:30 p.m. **Endovascular management of acute ischemic stroke**
Harry Cloft, M.D.
- 5:00 p.m. **New frontiers and trials**
David Kallmes MD
- 5:30 p.m. **Flow diversion benefits and limitations**
Giuseppe Lanzino, M.D.
- 6:00 p.m. **Terza - Farewell Dinner**

Mayo Clinic 2nd Annual Cerebral Bypass and Advanced Neuroendovascular Course

Bypass Extended Edition 1

4 Participants

Monday, November 4 – Thursday, November 7, 2019

8:00 a.m.	Hands on	Stabile 9-48
10:00 a.m.	Break	
10:15 a.m.	Hands on	
12:00 p.m.	Lunch	
1:00 p.m.	Hands on	
3:00 p.m.	Break	
3:15 p.m.	Hands on	
5:00 p.m.	Adjourn	

Mayo Clinic 2nd Annual Cerebral Bypass and Advanced Neuroendovascular Course

Bypass Extended Edition 2

4 Participants

Monday, November 11 – Thursday, November 14, 2019

8:00 a.m.	Hands on	Stabile 9-48
10:00 a.m.	Break	
10:15 a.m.	Hands on	
12:00 p.m.	Lunch	
1:00 p.m.	Hands on	
3:00 p.m.	Break	
3:15 p.m.	Hands on	
5:00 p.m.	Adjourn	