

16th Annual Stroke and Cerebrovascular Disease Review 2024
The Ritz-Carlton Amelia Island, Florida
October 9-12, 2024
All presentation Eastern Standard Time

Thursday, October 10, 2024		
Fundamentals of Stroke		
Salon I & 2		
<i>Moderator: W. David Freeman, M.D. Kevin Barrett, M.D.</i>		
6:30 AM	7:15 AM	Mayo Clinic 16th Annual and Cerebrovascular Fun Run/ Walk on the Beach
7:15 AM	7:30 AM	Registration / Continental Breakfast / Exhibits
7:30 AM	7:45 AM	Welcome and Pre-test W. David Freeman, M.D.
7:45 AM	8:15 AM	Epidemiology of Stroke Kevin M. Barrett, M.D., MSc
8:15 AM	8:45 AM	Vascular Neuroanatomy Lindsay Williams, M.D.
8:45 AM	9:15 AM	Neuroimaging of Acute Stroke & Penumbra Imaging E. Paul Lindell, M.D.
9:15 AM	9:15 AM	The Vascular Penumbra, Imaging, and Paradigm Shifts W. David Freeman, M.D.
9:45 AM	10:15 AM	Q&A
10:15	10:45 AM	Break & Exhibits
10:45 AM	11:15 AM	Silent and Covert Brain Infarction: The Tip of The Vascular Iceberg Update Michelle Lin, M.D.
11:15 AM	11:45 AM	Heart-Brain Clinic for Cardioembolic Stroke Peter M. Pollak, M.D. and Kevin M. Barrett, M.D., MSc
11:45 AM	12:00 PM	Q&A: Panel Discussion
12:00 PM	12:30 PM	Lunch/ Break / Exhibit Hall
12:30 PM	1:00 PM	Lunch & Learn Lecture x 15min (6 cases) = 2.5min per case (work on timing per below) Vascular Imaging Cases E Paul Lindell, M.D.; V Patel, M.D.; Kevin Barrett, M.D.; Zafer Keser, M.D.; WD Freeman, M.D.

1:00 PM	1:30 PM	Social Determinants of Health and Sex Differences in Stroke Carlee Oakley, M.D.
1:30 PM	2:00 PM	Approach to Neuroophthalmologic Stroke Emergencies: The Eye-Brain Connection Oana Dumitrascu, M.D.
2:00 PM	2:30 PM	Carotid Artery Disease James Meschia, MD, (V)
2:30 PM	3:00 PM	Stroke prevention in Subclinical Atrial Fibrillation Eugene Scharf, M.D.
3:00 PM	3:30 PM	Cancer-Related Stroke and NBTE Treatment Waldemar E. Wysokinski, M.D., Ph.D.
3:30 PM	4:00 PM	Antiphospholipid Syndromes and Practical Approach and Management Rafid Mustafa, M.D..
4:00 PM	4:30 PM	7T MRI “Making the Invisible Visible” in Stroke and Vascular Brain Disease—Case Based Eric Middlebrooks, M.D., E Paul Lindell, and Vishal Patel, M.D., PhD.
4:30 PM	4:45 PM	Q&A
4:45 PM	5:30 PM	“Lightening” e-Poster (Pecha Kucha) Presentations & Imaging Cases (optional) Moderators: W David Freeman, M.D.; Zafer Keser M.D., Kevin M. Barrett, M.D.; Johnny Sandhu, M.D., E. Paul Lindell, M.D.
5:30 PM	5:30 PM	Adjourn
5:30 PM		(Optional Non-CME Product Theater

Friday, October 11, 2024		
Medical Management and Controversies of Stroke		
Salon I & 2		
<i>Moderators: Rabih Tawk, MD, Kevin Barrett, MD</i>		
7:15 AM	7:30 AM	Continental Breakfast / Exhibits
7:30 AM	8:00 AM	Prehospital Stroke Systems of Care Steve English, M.D., MBA
8:00 AM	8:30 AM	Time is Brain: Is there a Paradigm Shift for ICH Patients? Cumara O'Carroll, M.D.
8:30 AM	9:00 AM	Minimally Invasive Surgery for ICH: Update Behnam Rezai-Jahromi, M.D.(V)
9:00 AM	9:30 AM	Commonly Asked Questions in the Management of Unruptured Aneurysms Robert D. Brown, Jr., M.D., MPH

9:30 AM	10:00 AM	Complex Intracranial Aneurysms: Clip Reconstruction vs Microvascular Reconstruction Rabih G Tawk, M.D.
10:00 AM	10:30 AM	Advances in Cerebrovascular Care: Flow Diversion and Advanced Aneurysm Treatment Chris Fox, M.D.
10:30 AM	10:45 AM	Q&A
10:45 AM	11:00 AM	Break / Exhibits
11:00 AM	11:30 AM	Current and Future Directions of Stroke Intervention Indications Thien Huynh, M.D.
11:30 AM	12:00 PM	ENRICH Trial Results Kai Chaichana, M.D.
12:00 PM	12:15 PM	Q&A
12:15 PM	12:30 PM	Break / Exhibits
12:30 PM	1:30 PM	Lunch and Learn: Brain Attack Interactive Moderators: Kevin M. Barrett, M.D., MSc, Mohammad Badi, MBBS Expert Q&A Panel: David Miller, M.D. Rabih Tawk, M.D., E. Paul Lindell, M.D., J Brent Peel, M.D., W. David Freeman, M.D.
1:30 PM	2:00 PM	Keynote: Update Subarachnoid Hemorrhage American Heart Association Guidelines Alejandro Rabinstein, M.D.
2:00 PM	2:30 PM	Arteriovenous Malformations (AVM) Judy Huang, MD (V)
2:30 PM	3:00 PM	Management of Moyamoya Disease Rabih G. Tawk M.D.
3:00 PM	3:15 PM	Q/A
3:15 PM	3:45 PM	Including the Excluded: Thrombectomy Selection at the Edges Thabele Leslie-Mazwi, M.D.
3:45 Pm	4:15 PM	Update in Subdural Hematoma: Middle Meningeal Artery Embolization W. Christopher Fox, M.D.
4:15 PM	4:45 PM	Carotid Disease: Carotid Angioplasty and Stenting/Transcarotid Artery Revascularization (TCAR) Babak Jahromi M.D. (V)
4:45 PM	5:15 PM	TBD
5:15 PM	6:30 PM	“Lightening” e-Poster (Pecha Kucha) Presentations & Imaging Cases (optional) Moderators: W David Freeman, M.D., Kevin M. Barrett, M.D., Johnny Sandhu, M.D. and E. Paul Lindell, M.D.

6:30 PM	6:35 PM	Adjourn
6:35 PM		Reception on the Lawn (Weather permitting or Foyer, Virtual Exhibits, and Virtual/Live Networking)
Saturday, October 12, 2024 Stroke Skills Fair- Multidisciplinary Teams Salon I & 2 & Talbot		
<i>Moderators: Amanda Tomlinson, DNP, APRN, Lesia Mooney, R.N., W. David Freeman, M.D., Kevin M. Barrett, M.D.</i>		
7:30 AM	8:00 AM	Continental Breakfast
Salon 1 Spasticity Skills Station: Neurotoxin Course (CoA) Cassandra List, M.D. – Introduction to post-stroke spasticity, manikin injections simulators, VR Simulator modified Ashworth simulator, and booklets and AR App tools		
8:00 AM	12:15 PM	Stroke Hands On “Skills Fair” stations Station1: Transcranial Doppler -Lecture and Hands on Station— Dr Muhib Kahn Station 2: Dysphagia Screening- SLP Station 3: Rehabilitation, Mobilization protocols after TNK/tPA- Physical Therapy Station 4: Neuro Assessment Simulator: NIH Stroke Scale Videos, Basics of Pupil and Cranial Nerve examination Station 5: Rapid EEG* for stroke mimics
12:15 PM	12:30 PM	Panel Q&A
12:30 PM		Adjourn

Saturday, October 12, 2024 Surgical Saturday Salon II (Live/Livestream)		
Salon 2 <i>Moderators: Rabih Tawk, MD, Chris Fox, M.D., Chandan Krishna, MD (MCA), Lorenzo Rinaldo, MD</i>		
7:30 AM	8:00 AM	Continental Breakfast
8:00 AM	10:00 AM	Neurosurgical and Vascular Surgery Complex Case Based Discussions Rabih Tawk, MD, Chris Fox, M.D.,
10:00 AM	12:00 PM	Neurosurgical and Vascular Surgery Complex Case Based Discussions Rabih Tawk, M.D., E Young, Sam Farres, A. Hakaim
12:00 PM	12:30 PM	Panel Q&A

12:30 PM		Adjourn
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