10th Annual Stroke and Cerebrovascular Disease Review 2018 The Ritz-Carlton Amelia Island, Florida October 25th -27th 2018

	Thursday, October 25, 2018
	Fundamentals of Stroke
5.15	Moderator: W. David Freeman, MD
7:15 a.m.	Registration and Continental Breakfast
7:45	Welcome and Pre-test
	W. David Freeman, MD
8:00	Epidemiology of Stroke
	Kevin M. Barrett, MD, MSc
8:30	Case-based Vascular Neuroanatomy
	Kelly D. Flemming, MD
9:00	Carotid Revascularization and Medical Management for Asymptomatic Carotid Stenosis Trial (CREST-2)
	James F. Meschia, M.D.
9:30	Neuroimaging of Acute Stroke & Penumbral Imaging
<i>7.3</i> 0	E. Paul Lindell, MD
10:00	Q&A
10:15	Break
10:30	Transient Ischemic Attack (TIA): Diagnosis and Management
	Kevin M. Barrett, MD, MSc
10:50	Heart-Brain Clinic for Cardioembolic Stroke
	Peter M. Pollak, MD and Kevin M. Barrett, MD, MSc
11:20	DOACs (Direct Oral Anticoagulants) Selection in Stroke Patients
· -	Waldemar E. Wysokinski, MD, PhD
11:50	Q&A: Panel Discussion
12:00 p.m.	Lunch
1:00	ESUS/Cryptogenic Stroke
	Deena M. Nasr, DO
1:30	Intracranial Artery Embolic Events with TCD monitoring
	Josephine F. Huang, MD
2:00	Stroke Pathophysiology-Vascular Penumbra and Spreading Depression
	W. David Freeman, MD
2:30	A New DAWN- Using Advanced Imaging for Wake up Stroke up to 24hrs
	Benjamin L. Brown, MD
3:00	The Vascular Penumbra Paradox & DEFUSE 3 Results
	Thabele (Bay)M. Leslie-Mazwi, MD
3:30	Q&A
3:45 p.m.	Adjourn

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	Friday, October 26, 2018 Medical Management and Controversies of Stroke
	Moderator: Kevin M. Barrett, MD, MSc
7:30	Continental Breakfast
8:00	AHA 2018 Acute Ischemic Stroke Guidelines Bart M. Demaerschalk, MD
8:30	Commonly Asked Questions in the Management of Unruptured Aneurysms Robert D. Brown, Jr., MD, MPH
9:00	Cavernous Malformations Kelly D. Flemming, MD
9:30	What's New In Intracerebral hemorrhage? Maria I. Aguilar, MD
10:00	Q&A
10:15	Break
10:30	Stroke in the Young James P. Klaas, MD
11:00	Telemedicine - Stroke Systems Model of Care (SSMC)-Update Bart M. Demaerschalk, MD
11:30	Systemic and Uncommon Causes of Stroke Benjamin H. Eidelman, MD
12:00 p.m.	Q&A
12:15	Break
12:30	Lunch & Learn: Brain Attack Interactive Moderator: Kevin M. Barrett, MD, MSc Expert Q&A Panel: David A. Miller, MD: E. Paul Lindell, MD, Benjamin H. Eidelman, MD and James P. Klaas, MD
1:15	Keynote Speaker: Joseph Broderick, MD, PhD National Institutes of Health Stroke Network (StrokeNet)
2:15	Q&A
2:30	ePosters and Interesting Stroke Imaging Cases in Foyer – Moderators: W David Freeman, MD; Kevin M. Barrett, MD; Vivek Gupta, MD; E. Paul Lindell, MD
4:30	Reception on the Lawn
6:30	Adjourn

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	Saturday, October 27, 2018 Neurosurgical and Endovascular Stroke Therapy
	Moderator: Benjamin L. Brown, MD and Leonardo Rangel-Castilla, MD
7:30 a.m.	Continental Breakfast
8:00	Surgical Management of Cerebral Aneurysms Rabih G. Tawk, MD
8:30	CLEAR III- Lessons Learned on EVD's and Intraventricular Hemorrhage W. David Freeman, MD
9:00	Management of Arteriovenous Malformations Benjamin L. Brown, MD
9:30	Minimally Invasive Surgery for ICH Kaisorn L. Chaichana, MD
10:00	Q&A
10:15	Break
10:30	Surgical Management of Carotid Disease Grzegorz K. Brzezicki, MD, PhD
11:00	Flow Diversion Devices- Update and New Uses Leonardo Rangel-Castilla, MD
11:30	MoyaMoya Disease and Indications for Cerebrovascular Bypass Surgery Rabih G. Tawk, MD
12:00 p.m.	Updates in Acute Stroke Intervention Benjamin L. Brown, MD
12:30	Q&A/Post-test
12:45	Break
1:00-1:20	Tips and Tricks for Carotid Surgery Albert G. Hakaim, M.D., FACS
1:20 – 3:15	Neurosurgery Luncheon, Case Review and Complex Case Discussion: Complex Neurosurgery Vascular Case Reviews Moderator: <i>Rabih G. Tawk, MD</i>
	Presenters: Leonardo Rangel, MD; David A. Miller, MD; Grzegorz K. Brzezicki, MD, PhD; and Neurosurgery Endovascular fellow
3:15 p.m.	Adjourn