



Wednesday, November 17 – Stroke Center Day

6:00 a.m. – 10:00 a.m.	Raising Arizona: Guided Hiking Tours in Phoenix (Registration Required) <i>Iron Man (pre-hiking mRS is 0) – fast ascend Squaw Peak</i> <i>"I Will Work Hard Enough to Find Scenery Quick" (pre-hiking mRS is 1) – Echo Canyon</i> <i>"I Drank Way Too Much on the Way In" (pre-hiking mRS is 2) - Adero Canyon</i> <i>All other mRS – please stay at the hotel and hydrate well</i>	<i>Off-Property</i>
7:00 a.m. – 5:00 p.m.	Registration / Help Desk	<i>Akimel Foyer</i>
11:00 a.m. – 11:10 a.m.	Welcome to the Desert <i>Andrei Alexandrov, MD & Alexandra Czap, MD</i>	<i>Akimel 3-4</i>
11:10 a.m. – 12:00 p.m.	Aliens: "Yes, But It's a Dry Heat!" Developing Systems of Care and Surviving Certifications	<i>Akimel 3-4</i>
11:10 a.m. – 11:20 a.m. 11:20 a.m. – 11:30 a.m. 11:30 a.m. – 11:40 a.m. 11:40 a.m. – 11:50 a.m. 11:50 a.m. – 12:00 p.m.	Hub and Spokes Stroke Patient Chain of Survival During the Pandemic Comprehensive Stroke Centers: Time for a Paradigm Shift Building Successful Networks in Resource Rich and Poor Regions System Lessons from Successful TJC and DNV Accreditations Q&A	
12:00 p.m. – 6:00 p.m.	Exhibits	<i>Akimel 1</i>
12:00 p.m. – 1:00 p.m.	Lunch with the Phoenix Stroke Group	<i>Akimel 3-4</i>
1:00 p.m. – 2:45 p.m.	Wyatt Earp: "You Gonna Do Somethin? Or Are You Just Gonna Stand There and Bleed?" New Developments and Pros and Cons	<i>Akimel 3-4</i>
1:00 p.m. – 1:05 p.m. 1:05 p.m. – 1:10 p.m. 1:10 p.m. – 1:15 p.m. 1:15 p.m. – 1:20 p.m.	EMS Roundtable on Stroke Systems of Care in the US Toledo Phoenix Dallas-Fort Worth Boston	
1:20 p.m. – 1:30 p.m. 1:30 p.m. – 1:40 p.m.	Switching Systems to TNK Initial US Experience Australian Experience	
1:40 p.m. – 1:50 p.m. 1:50 p.m. – 2:00 p.m.	Man Versus machines LVO Detection Devices on the Horizon Clinical Exam is Still the Gold Standard	
2:00 p.m. – 2:10 p.m. 2:10 p.m. – 2:20 p.m. 2:20 p.m. – 2:45 p.m.	EMS Roundtable on Stroke Systems of Care in the US Modalities to Access the Stroke "Core" Automated Softwares Q&A	
2:45 p.m. – 3:15 p.m.	Coffee Break	<i>Akimel 1</i>



3:15 p.m. – 4:15 p.m.	Doc Holliday: “I Have Two Guns, One For Each of Ya.” Expanding Treatment Options for Ischemic and Hemorrhagic Strokes	Akimel 3-4
3:15 p.m. – 3:25 p.m.	Clinical Scales for Pre-Hospital Stroke Detection and Triage	
3:25 p.m. – 3:35 p.m.	Expanding the Outer Limits for Mechanical Thrombectomy	
3:35 p.m. – 3:45 p.m.	Look Who’s Back: Factor VIIa for ICH	
3:45 p.m. – 4:00 p.m.	Q&A	
4:00 p.m. – 5:15 p.m.	Happy Hour	Akimel 3-4
4:15 p.m. – 5:15 p.m.	“3:10 to Yuma.” A Battle of Wills: Mobile Stroke Units <i>Joint Session for Stroke Day and Main Conference Registrants</i>	Akimel 3-4
4:15 p.m. – 4:25 p.m.	Systemic tPA Remains the First-line Treatment for Ischemic Stroke	
4:25 p.m. – 4:35 p.m.	A Brief History and Current State of MSUs	
4:35 p.m. – 4:55 p.m.	Keynote Lecture: The BEST-MSU Trial and Implications for Regional Systems of Care	
4:55 p.m. – 5:15 p.m.	Panel Discussion: Is the MSU a “Marketing Ploy”?	
5:15 p.m. – 6:15 p.m.	Welcome Reception with Exhibitors	Akimel 1
6:15 p.m. – 9:15 p.m.	Board Meeting	Horse

Thursday, November 18

7:00 a.m. – 5:30 p.m.	Registration / Help Desk	Akimel Foyer
7:00 a.m. – 8:00 a.m.	Breakfast	Akimel 1
7:00 a.m. – 8:00 a.m.	International Breakfast Corner	Horse
8:00 a.m. – 8:15 a.m.	Welcome to the 14th SVIN Annual Meeting	Akimel 3-4
8:15 a.m. – 9:30 a.m.	Debates	Akimel 3-4
	Debate #1: Endovascular Therapy for Basilar Artery Occlusion	
8:15 a.m. – 8:25 a.m.	Basilar Artery Occlusion with an NIHSS < 10: Medical Management First	
8:25 a.m. – 8:35 a.m.	Basilar Artery Occlusion with an NIHSS < 10: Endovascular Therapy First	
	Debate #2: Is It Time to Skip tPA Before Endovascular Therapy?	
8:35 a.m. – 8:45 a.m.	It Is Time	
8:45 a.m. – 8:55 a.m.	It is Not Time	
	Debate #3: When Should Endovascular Therapy be Offered?	
8:55 a.m. – 9:05 a.m.	Stick to the Guidelines	
9:05 a.m. – 9:15 a.m.	Pushing the Guidelines	
9:15 a.m. – 9:30 a.m.	Q&A	
9:30 a.m. – 10:00 a.m.	Business Meeting & Presidential Address	Akimel 3-4
10:00 a.m. – 4:00 p.m.	Exhibits	Akimel 1



10:00 a.m. – 10:30 a.m.	Pioneering Award Presentations	<i>Akimel 3-4</i>
10:30 a.m. – 11:00 a.m.	Coffee Break with Exhibitors	<i>Akimel 1</i>
11:00 a.m. – 12:00 p.m.	Platform Presentations	<i>Akimel 3-4</i>
12:00 p.m. – 2:00 p.m.	Industry Lunch Symposia	<i>Akimel 3-4</i>
2:00 p.m. – 3:30 p.m.	Vascular Neurology: Diagnostic and Therapeutic Challenges: Everything But the Bread and Butter	<i>Akimel 3-4</i>
2:00 p.m. – 2:10 p.m.	Carotid Web: Management of an Under-recognized Entity	
2:10 p.m. – 2:20 p.m.	Moya-Moya Disease: When is the Right Time to Revascularize?	
2:20 p.m. – 2:30 p.m.	Spinal Cord Infarction: Clinical Manifestations and Management	
2:30 p.m. – 2:40 p.m.	Free-Floating Carotid Thrombus: Medical Versus Surgical Treatment Options	
2:40 p.m. – 2:50 p.m.	Central Retinal Artery Occlusion: Time is Vision	
2:50 p.m. – 3:00 p.m.	Stem Cells for Stroke	
3:00 p.m. – 3:10 p.m.	Pediatric Stroke: Increasing the Utilization of Endovascular Treatment for Children	
3:10 p.m. – 3:30 p.m.	Q&A	
2:00 p.m. – 3:30 p.m.	Neurointervention: From Imaging to Best Treatment Strategies	<i>Kave One</i>
2:00 p.m. – 2:10 p.m.	Intra-Arterial Chemotherapy for Pediatric Retinoblastoma	
2:10 p.m. – 2:20 p.m.	Acute Stroke Assessment and Neuroendovascular Care in the Cardiac Cath Lab	
2:20 p.m. – 2:30 p.m.	Endovascular Approaches to Venous Sinus Thrombosis	
2:30 p.m. – 2:40 p.m.	Novel Endovascular Treatment Strategies for Cerebral Vasospasm	
2:40 p.m. – 2:50 p.m.	Mechanical Properties and Flow Characteristics of Vascular Malformations	
2:50 p.m. – 3:00 p.m.	Clinical Applications of IV 3D DSA Technology	
3:00 p.m. – 3:10 p.m.	An Endovascular Approach to AVM Treatment for Cure	
3:10 p.m. – 3:30 p.m.	Q&A	
2:00 p.m. – 3:30 p.m.	APP: Antiplatelets: What to Select, How to Prescribe, and Why	<i>Kave 3</i>
2:00 p.m. – 2:25 p.m.	Pharmacology of Antiplatelet Agents	
2:25 p.m. – 2:50 p.m.	Antiplatelet Secondary Prevention Evidence	
2:50 p.m. – 3:25 p.m.	Debate - From P2Y12 to Antiplatelet Selection: How Best to Manage Specific Cases	
3:25 p.m. – 3:30 p.m.	Q&A	
3:30 p.m. – 4:00 p.m.	Coffee Break with Exhibitors	<i>Akimel 1</i>
4:00 p.m. – 5:30 p.m.	Endovascular + Vascular Neurology Joint Session 1	<i>Akimel 3-4</i>
4:00 p.m. – 4:10 p.m.	EMS Structure- How to Get Involved in Your Regional Pre-Hospital System of the Care?	
4:10 p.m. – 4:20 p.m.	Optimizing Pre-Hospital Stroke Triage, Bringing Stakeholders to the Table	
4:20 p.m. – 4:30 p.m.	The 2 A.M. Stroke Triage Debate, Who Calls the Shots on LVO? Neuro-Interventionalist's View	
4:30 p.m. – 4:40 p.m.	The 2 A.M. Stroke Triage Debate, Who Calls the Shots on LVO? Vascular Neurology View	
4:40 p.m. – 4:50 p.m.	Thrombolysis Before Mechanical Thrombectomy, Drip or Skip?	
4:50 p.m. – 5:00 p.m.	Is Perfect the Enemy of Good? Intra-Arterial Thrombolysis After Mechanical Thrombectomy	
5:00 p.m. – 5:10 p.m.	The Sweet Spot, Blood Pressure Management after Successful Mechanical Thrombectomy	
5:10 p.m. – 5:30 p.m.	Q&A	



- 5:30 p.m. – 6:15 p.m. **Members in Training Reception** *Akimel Lawn*
- 6:15 p.m. – 7:00 p.m. **Women in Vascular and Interventional Neurology (WIN) Reception** *Coyote*

Friday, November 19

- 7:00 a.m. – 5:30 p.m. **Registration / Help Desk** *Akimel Foyer*

- 7:00 a.m. – 8:00 a.m. **Breakfast** *Akimel 1*

- 7:00 a.m. – 8:00 a.m. **How to Get Published in a Scientific Journal Workshop** *Horse*

- 8:00 a.m. – 9:30 a.m. **Vascular Neurology: There is Life After Stroke: Expanding Our Understanding of Stroke Recovery and Outcomes** *Akimel 3-4*

- 8:00 a.m. – 8:10 a.m. Imaging Biomarkers of Stroke Recovery
- 8:10 a.m. – 8:20 a.m. COVID-19 Impact on Stroke Recovery and Rehab: Impact of COVID-19 in Acute Stroke Care
- 8:20 a.m. – 8:30 a.m. Sex Differences in Stroke Recovery
- 8:30 a.m. – 8:40 a.m. VR for Neuro Recovery
- 8:40 a.m. – 8:50 a.m. Post-Stroke Impairments: Is mRS Good Enough?
- 8:50 a.m. – 9:00 a.m. mHealth for Secondary Prevention and Recovery
- 9:00 a.m. – 9:10 a.m. New Paradigms in Secondary Prevention
- 9:10 a.m. – 9:30 a.m. Q&A

- 8:00 a.m. – 9:30 a.m. **Technical Approaches to Neurovascular Disease** *Kave 1*

- 8:00 a.m. – 8:10 a.m. Robotic Endovascular Navigation and Future for NeuroInterventional Care
- 8:10 a.m. – 8:20 a.m. Management of Slow Flow Vascular Malformations
- 8:20 a.m. – 8:30 a.m. Technical Approaches to CCF Treatment
- 8:30 a.m. – 8:40 a.m. Middle Meningeal Artery Embolization
- 8:40 a.m. – 8:50 a.m. Arterial Intracranial Stenting
- 8:50 a.m. – 9:00 a.m. Idiopathic Intracranial Hypertension and Venous Stenting
- 9:00 a.m. – 9:10 a.m. Advances in Radial Access for Neurointerventional Care
- 9:10 a.m. – 9:30 a.m. Q&A

- 8:00 a.m. – 9:30 a.m. **APP: On-Boarding New Acute Stroke Advance Practice Providers** *Kave 3*

- 8:00 a.m. – 8:25 a.m. Developing an Incentive-Based Comprehensive Orientation Program
- 8:25 a.m. – 8:50 a.m. Building APP Expertise in Neuroimaging and Neurointerventional Lab Roles
- 8:50 a.m. – 9:15 a.m. Framing Your Career as a Neurovascular APP
- 9:15 a.m. – 9:30 a.m. Q&A

- 9:45 a.m. – 10:30 a.m. **Keynote Lecture** *Akimel 3-4*

- 10:00 a.m. – 4:00 p.m. **Exhibits** *Akimel 1*

SVIN 2021

ANNUAL MEETING

Phoenix, AZ
November 17-20
Sheraton Grand at
Wild Horse Pass

10:30 a.m. – 11:00 a.m.	Coffee Break with Exhibitors	Akimel 1
11:00 a.m. – 12:00 p.m.	Platform Presentations	Akimel 3-4
12:00 p.m. – 2:00 p.m.	Industry Lunch Symposia	Akimel 3-4
2:00 p.m. – 3:00 p.m.	Aneurysms	Akimel 3-4
2:00 p.m. – 2:10 p.m.	Wideneck Aneurysms	
2:10 p.m. – 2:20 p.m.	Unruptured Aneurysms and its Psychological Burden – “I Wish Didn’t Know About it”	
2:20 p.m. – 2:30 p.m.	Surface-Modified Flow Diverters – Ready for Prime Time?	
2:30 p.m. – 2:40 p.m.	Can We Predict Aneurysm Rupture Based on Morphological Data?	
2:40 p.m. – 2:50 p.m.	Oral Flora as Etiology of Aneurysm Rupture?	
2:50 p.m. – 3:00 p.m.	Q&A	
3:00 p.m. – 3:30 p.m.	Coffee Break with Exhibitors	Akimel 1
3:30 p.m. – 4:30 p.m.	NCS / SVIN Joint Session	Akimel 3-4
3:30 p.m. – 3:40 p.m.	TBA	
3:40 p.m. – 3:50 p.m.	TBA	
3:50 p.m. – 4:00 p.m.	TBA	
4:00 p.m. – 4:10 p.m.	TBA	
4:10 p.m. – 4:20 p.m.	TBA	
4:20 p.m. – 4:30 p.m.	Q&A	
4:30 p.m. – 5:30 p.m.	Endovascular + Vascular Neurology Joint Session 1	Akimel 3-4
4:30 p.m. – 4:40 p.m.	Radial Complications	
4:40 p.m. – 4:50 p.m.	Lessons Learned in Year 1 as an Attending	
4:50 p.m. – 5:00 p.m.	<i>Call for Cases</i>	
5:00 p.m. – 5:10 p.m.	<i>Call for Cases</i>	
5:10 p.m. – 5:30 p.m.	Q&A	



Saturday, November 20

7:00 a.m. – 12:00 p.m.	Registration / Help Desk	<i>Akimel Foyer</i>
7:00 a.m. – 8:00 a.m.	Breakfast	<i>Akimel 1</i>
8:00 a.m. – 9:30 a.m.	Clinical Trails Update: Stroke & Neurointerventional	<i>Akimel 3-4</i>
8:00 a.m. – 8:10 a.m.	The SQUID Trial for the Embolization of the Middle Meningeal Artery for Treatment of Chronic Subdural Hematoma (STEM)	
8:10 a.m. – 8:20 a.m.	TESLA	
8:20 a.m. – 8:30 a.m.	SWIFT DIRECT	
8:30 a.m. – 8:40 a.m.	ARCADIA	
8:40 a.m. – 8:50 a.m.	STENTRODE First in Human Early Feasibility Study (SWITCH)	
8:50 a.m. – 9:00 a.m.	ETCHES I (Cerevasc eShunt)	
9:00 a.m. – 9:10 a.m.	Electrical Stimulation of the Dentate Nucleus for Upper Extremity Hemiparesis Due to Ischemic Stroke (EDEN)	
9:10 a.m. – 9:30 a.m.	Q&A	
9:30 a.m. – 10:45 a.m.	Endovascular + Vascular Neurology Joint Session 2 (Atherosclerotic Disease Controversy)	<i>Akimel 3-4</i>
9:30 a.m. – 9:40 a.m.	PFO Management in Stroke: Do We Have Closure	
9:40 a.m. – 9:50 a.m.	Histotripsy Based Liquification and Drainage of ICH	
9:50 a.m. – 10:00 a.m.	The Art of qMRA for Quantitative Flow Measurement	
10:00 a.m. – 10:10 a.m.	Migraine and Stroke - The Role of Endothelial Dysfunction	
10:10 a.m. – 10:20 a.m.	ESUS - Just a Theoretical Construct?	
10:20 a.m. – 10:30 a.m.	ICA - Is the Future in Vessel Wall Imaging	
10:30 a.m. – 10:45 a.m.	Q&A	
11:00 a.m. – 12:00 p.m.	Fellows Course – Didactic	<i>Akimel 3-4</i>
12:00 p.m. – 12:30 p.m.	Fellows Course Lunch	<i>Coyote</i>
12:30 p.m. – 3:30 p.m.	Fellows Course – Hands-On	<i>Akimel 1</i>