### SCHEDULE AT A GLANCE

#### TUESDAY, NOVEMBER 7

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 6:00 pm - 8:00 pm | Registration/Help Desk ........................................................................Constitution Ballroom
| 6:30 am - 5:00 pm | Registration/Help Desk ........................................................................Constitution Ballroom
| 6:30 am - 8:00 am | Breakfast (Provided) ................................................................................Constitution Ballroom
| 6:45 am - 8:00 am | Exhibits ....................................................................................................Constitution Ballroom
| 7:00 am - 4:00 pm | MicroVention Technology Suite ................................................................Constitution Ballroom
| 7:30 am - 5:00 pm | Annual Meeting General Session ................................................................Constitution Ballroom
| 8:00 am - 8:15 am | Welcome....................................................................................................Constitution Ballroom
| 8:15 am - 9:30 am | SVIN: A 10 Year Journey ..........................................................................Constitution Ballroom
| 9:30 am - 10:00 am | SVIN Presidential Roundtable ................................................................Constitution Ballroom
| 10:00 am - 10:30 am | Break with Exhibitors ................................................................................Constitution Ballroom
| 10:30 am - 11:00 am | Business Meeting/Presidential Address ................................................Constitution Ballroom
| 11:00 am - 12:00 pm | Vascular Neurology Update .......................................................................Constitution Ballroom
| 12:00 pm - 12:30 pm | Lunch (Provided) .....................................................................................Constitution Ballroom
| 12:30 pm - 1:10 pm | Industry Lunch Symposium with Penumbra (Non CME) ................................Constitution Ballroom
| 1:20 pm - 2:00 pm | Industry Lunch Symposium with MicroVention (Non CME) ..........................Constitution Ballroom
| 2:00 pm - 4:00 pm | Cerebrovascular Neuroanatomy/Keynote Lecture with Dr. Georges Rodesch, MD, PhD ....Constitution Ballroom
| 3:00 pm - 3:30 pm | Break with Exhibitors ................................................................................Constitution Ballroom
| 3:30 pm - 5:30 pm | Stroke: Improving Thrombectomy Performance in the Lab ...........................Constitution Ballroom
| 5:30 pm - 6:30 pm | Members-in-Training Program and Reception ............................................Back Bay A
| 5:30 pm - 6:30 pm | Women in Vascular and Interventional Neurology (WIN) Reception ...............Back Bay A
| 6:30 pm - 8:30 pm | Science of Clot Workshops with NTI (advance registration required) ..........Fairfax A

#### WEDNESDAY, NOVEMBER 8

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| 7:00 am - 8:00 am | Registration/Help Desk ........................................................................Constitution Ballroom
| 7:30 am - 8:00 am | Breakfast (Provided) ................................................................................Constitution Ballroom
| 7:30 am - 4:00 pm | MicroVention Technology Suite ................................................................Constitution Ballroom
| 8:00 am - 8:30 am | Annual Meeting General Session ................................................................Constitution Ballroom
| 8:30 am - 9:15 am | Welcome....................................................................................................Constitution Ballroom
| 9:15 am - 10:30 am | SVIN: A 10 Year Journey ..........................................................................Constitution Ballroom
| 10:30 am - 11:30 am | Selection of Patients for LVO at the CSC: Where are We Going? .............Constitution Ballroom
| 11:30 am - 12:00 pm | SVIN Presidential Roundtable ................................................................Constitution Ballroom
| 12:00 pm - 12:30 pm | Break with Exhibitors ................................................................................Constitution Ballroom
| 12:30 pm - 1:30 pm | Industry Lunch Symposium with Penumbra (Non CME) ................................Constitution Ballroom
| 1:30 pm - 2:00 pm | Industry Lunch Symposium with Medtronic (Non CME) .............................Constitution Ballroom
| 2:00 pm - 4:00 pm | Spinal Dural AVF and Venous Interventions ...........................................Constitution Ballroom
| 3:00 pm - 3:30 pm | Break with Exhibitors ................................................................................Constitution Ballroom
| 3:30 pm - 4:30 pm | Platform Session I ....................................................................................Constitution Ballroom
| 4:30 pm - 6:30 pm | Poster Session and Reception ...................................................................Independence Ballroom

#### THURSDAY, NOVEMBER 9

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| 6:30 am - 8:00 am | Registration/Help Desk ........................................................................Constitution Ballroom
| 6:45 am - 8:00 am | Breakfast (Provided) ................................................................................Constitution Ballroom
| 6:45 am - 8:00 am | Exhibits ....................................................................................................Constitution Ballroom
| 7:00 am - 4:00 pm | MicroVention Technology Suite ................................................................Constitution Ballroom
| 7:00 am - 4:00 pm | Annual Meeting General Session ................................................................Constitution Ballroom
| 8:00 am - 8:30 am | Welcome....................................................................................................Constitution Ballroom
| 8:30 am - 9:00 am | SVIN: A 10 Year Journey ..........................................................................Constitution Ballroom
| 9:00 am - 10:00 am | SVIN Presidential Roundtable ................................................................Constitution Ballroom
| 10:00 am - 10:30 am | Break with Exhibitors ................................................................................Constitution Ballroom
| 10:30 am - 11:00 am | Business Meeting/Presidential Address ................................................Constitution Ballroom
| 11:00 am - 12:00 pm | Vascular Neurology Update .......................................................................Constitution Ballroom
| 12:00 pm - 1:10 pm | Lunch (Provided) .....................................................................................Constitution Ballroom
| 12:30 pm - 1:10 pm | Industry Lunch Symposium with Penumbra (Non CME) ................................Constitution Ballroom
| 1:20 pm - 2:00 pm | Industry Lunch Symposium with MicroVention (Non CME) ..........................Constitution Ballroom
| 2:00 pm - 4:00 pm | Cerebrovascular Neuroanatomy/Keynote Lecture with Dr. Georges Rodesch, MD, PhD ....Constitution Ballroom
| 3:00 pm - 3:30 pm | Break with Exhibitors ................................................................................Constitution Ballroom
| 3:30 pm - 5:30 pm | Stroke: Improving Thrombectomy Performance in the Lab ...........................Constitution Ballroom
| 5:30 pm - 6:30 pm | Members-in-Training Program and Reception ............................................Back Bay A
| 5:30 pm - 6:30 pm | Women in Vascular and Interventional Neurology (WIN) Reception ...............Back Bay A
| 6:30 pm - 8:30 pm | Science of Clot Workshops with NTI (advance registration required) ..........Fairfax A

#### FRIDAY, NOVEMBER 10

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| 6:30 am - 8:00 am | Registration/Help Desk ........................................................................Constitution Ballroom
| 6:45 am - 8:00 am | Breakfast (Provided) ................................................................................Constitution Ballroom
| 6:45 am - 8:00 am | Exhibits ....................................................................................................Constitution Ballroom
| 7:00 am - 4:00 pm | Penumbra Technology Suite .......................................................................Constitution Ballroom
| 7:00 am - 4:00 pm | Stryker Technology Suite .........................................................................Constitution Ballroom
| 8:00 am - 4:30 pm | Annual Meeting General Session ................................................................Constitution Ballroom
| 8:00 am - 9:15 am | Brain AVM/AVF .........................................................................................Constitution Ballroom
| 9:15 am - 10:00 am | Neuro Anatomy and DAVF .........................................................................Constitution Ballroom
| 10:00 am - 10:30 am | Break with Exhibitors ................................................................................Constitution Ballroom
| 10:30 am - 12:00 pm | Brain Aneurysm .........................................................................................Constitution Ballroom
| 12:00 pm - 12:30 pm | Lunch (Provided) .....................................................................................Constitution Ballroom
| 12:30 pm - 1:10 pm | The Power of Clinical Evidence presented by Stryker (Non CME) ................Constitution Ballroom
| 1:20 pm - 2:00 pm | Industry Lunch Symposium with Medtronic (Non CME) .............................Constitution Ballroom
| 2:00 pm - 4:00 pm | Spinal Dural AVF and Venous Interventions ...........................................Constitution Ballroom
| 3:00 pm - 3:30 pm | Break with Exhibitors ................................................................................Constitution Ballroom
| 3:30 pm - 4:30 pm | Platform Session I ....................................................................................Constitution Ballroom
| 4:30 pm - 6:30 pm | Poster Session and Reception ...................................................................Independence Ballroom

#### SATURDAY, NOVEMBER 11

<table>
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| 6:30 am - 12:30 pm | Registration/Help Desk ........................................................................Constitution Ballroom
| 6:45 am - 8:00 am | Breakfast (Provided) ................................................................................Constitution Ballroom
| 6:45 am - 8:00 am | Exhibits ....................................................................................................Constitution Ballroom
| 8:00 am - 9:30 am | Annual Meeting General Session ................................................................Constitution Ballroom
| 8:00 am - 9:00 am | Late Presentation of Stroke: A Deep Dive into DAWN ............................Constitution Ballroom
| 9:00 am - 10:00 am | Platform Session II ..................................................................................Constitution Ballroom
| 10:00 am - 11:30 am | Break with Exhibitors ................................................................................Constitution Ballroom
| 11:30 am - 12:00 pm | Future of Thrombectomy and Future Endovascular Innovations ................Constitution Ballroom
| 12:30 pm | Meeting Adjourns

**Locations:**
- Constitution Ballroom
- Grand Ballroom
- Back Bay A
- Gardens
- Independence Ballroom
- Gardens
Welcome

The Society of Vascular and Interventional Neurology (SVIN) welcomes you to our Annual Meeting in Back Bay, Boston, Massachusetts, November 8-11, 2017! This year’s meeting celebrates the 10th Anniversary of SVIN back in Boston where the first Society meeting was held 10 years ago.

We have an outstanding program this year that aims to capture the latest insights and developments in the field from both U.S. and international thought leaders in cerebrovascular neuroanatomy. We are fortunate to have our keynote guest speaker Dr. Georges Rodesch from Paris who will provide an overview of functional neuroanatomy of the MCA branches, vascular supply of the cranial nerves, dangerous anastomosis, and spinal dural fistula. Dr. Louis Caplan will review neuroanatomy of brainstem stroke syndromes. We recruited local, regional, and internationally renowned vascular neurologists, neurointensivists, neuroradiologists, and neurosurgeons to provide a multidisciplinary perspective of our practice.

The 5th Annual Stroke Center Workshop, chaired by Thomas Devlin, MD, PhD, FSVIN unites healthcare systems, hospital administrators, physician and nurse stroke champions, emergency medical services leaders, and industry leaders who are interested in building and sustaining the primary and tertiary stroke infrastructure needed to decrease stroke burden globally. It has been a great privilege for me in working closely with Tom to build our joint meeting together.

We are thrilled to announce breaking data from the DAWN trial subgroup analysis of wake up vs unwitnessed onset stroke to be presented by Dr. Tudor Jovin for the first time at this meeting. Dr. Raul Nogueira will share his perspectives in taking a closer look at the DAWN trial data and Dr. Greg Albers will provide an update on the DEFUSE 3 trial. We have three novel innovations that will be presented, including endovascular treatment of hydrocephalus by Dr. Carl Heilman; EXPEDITE, a device for detecting large vessel occlusion in the ambulance by Dr. Thomas Devlin, and endovascular EEG by Dr. Sunil Sheth.

This year’s annual meeting reflects the diversity, innovation, and creativity of our membership and our international partners. We look forward to an exciting meeting, which aims to provide a forum to come together to advance our collective knowledge through didactic sessions and open discussions and hopes to address some of the most controversial issues confronting our field today. We thank several international organizations for their endorsement of this meeting, including World Stroke Organization, Neurohospitalist Society, Neurocritical Care Society, American Society of Neuroimaging, Kazakhstan National Association of Neurologists Neuroscience, Italian Society for the Study of Stroke, World Federation of Interventional and Therapeutic Neuroradiology, Calgary Stroke Program (5T Stroke), and the Japanese Society of Neurology.

The Abstract Committee, Chaired by Alicia Castonguay, PhD, meets the challenge of choosing the best scientific abstracts from more than 100 submissions. The committee has been working diligently to bring out the best of SVIN science to be highlighted in two platform presentation sessions and a poster reception led by key professors in the field, which will take place on Friday. There will be plenty of time to socialize with peers and leaders and visit posters! Also, please join us at the Opening Reception on Wednesday night to kick off the meeting.

I would like to thank our Stroke Center Workshop Chair, Annual Meeting Committee, Abstract Committee, Fundraising Committee, SVIN’s Executive Office and Board of Directors, as well as everyone who has generously donated their time and efforts to putting together an outstanding agenda for the meeting.

We wish to acknowledge the gracious assistance and participation of our 10th Annual Meeting supporters and exhibitors. Please visit the exhibitors and supporters during the exhibit hours and make plans to stop by the technology suites. Further information can be found in this brochure.

I look forward to a wonderful time learning, networking, and having fun with all of you in Boston!

Thanh Nguyen, MD, FSVIN
Chair, 10th Annual SVIN Meeting
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LEARNING OBJECTIVES AND TARGET AUDIENCE
5th Annual Stroke Center Workshop Program Description
On our first day, Dr. Thomas Devlin will chair our 5th Annual Stroke Center Workshop focusing on stroke systems of care and hospital infrastructure. Nationally known clinicians and administrators will share critical lessons learned on a broad range of topics essential to quality stroke center operations. Topics will include new protocols and technologies for organizing pre-hospital care, secrets for optimizing your ED and interventional suite, stroke center certification from the experts, clinical research infrastructure and many more. This workshop is intended to bring together hospital administrators, EMS providers, physicians, nurses, coordinators, technologists, and other stroke champions from primary and comprehensive stroke centers. Ample time for discussions and questions will assure a robust exchange of information and valuable learning for all.

Learning Objectives
Upon completion of this educational activity, participants should be able to:
- Implement strategies to best grow your stroke referral network
- Review prehospital best-practice protocols and communication technologies to facilitate patient triage and treatment
- Streamline operations in the endovascular suite and optimize billing for the interventionalist
- Review advanced neuroimaging techniques to improve patient selection for endovascular therapy
- Understand rationale behind recent changes in AHA stroke guidelines
- Upgrade ED clinical pathways to improve accuracy of stroke diagnosis and time to treatment
- Review strategies to maximize hospital throughput
- Coordinate outpatient cardiac monitoring with the “neurocardiology” team to improve diagnosis of stroke of unknown source (ESUS)
- Understand how to make a multifaceted finance reporting tool for your stroke center
- Improve documentation and coding procedures to drive hospital DRG payments, STAR ratings and HCAHPS scores
- Understand key drivers to successful stroke accreditation
- Implement best-practices guidelines for a successful clinical research program

Target Audience:
The Workshop is intended for hospital administration (CEO’s, COO’s, VP’s Business Development, VP’s Neuroscience), Nurse leaders (CNO’s, VP’s Quality), Physician leaders (CMO’s, Stroke Medical Directors, Stroke Neurologists, Critical Care physicians, Neurosurgeons, & Neuro-Interventionalists), Industry leadership (CEO’s, CMO’s, CTO’s, VP’s of medical device, Pharmaceutical and Telemedicine companies), ED leadership (ED Directors, ED Medical Directors), EMS leadership (EMS medical directors, EMS/Fire chiefs), ICU leadership (ICU directors, Neuro ICU medical directors), Interventional Lab Leadership (Radiology directors, Supply Chain Management), Advanced Nurse Practitioners, Residents and Fellows.

SVIN 10th Annual Meeting Program Description
Over the next three days, we are honored to bring in special international guest speakers, including Drs. Georges Rodesch, Michel Piotin, Jean Raymond, Thomas Leung, Marc Ribo, Greg Albers and Albert Yoo. We are as fortunate to have local Boston speakers including Drs. Louis Caplan, Lee Schwamm, David Thaler, Ajay Wakhloo, Darren Orbach, Ahmad Alomari, Carl Heilman, and Mark Fisher. They will be covering a wide range of topics on imaging selection for large vessel occlusion stroke in early and late time windows, Neuroanatomy essentials for the stroke and neurointerventional practitioner, Vascular Neurology and Neurocritical Care Updates, Flow diversion for intracranial aneurysms, Brain AVM management, and Optimizing technical performance of stroke neurointervention.

Learning Objectives
Upon completion of this educational activity, participants should be able to:
- Integrate learning on stroke systems of care, pre-hospital care, hospital infrastructure
- Differentiate selection criteria for large vessel occlusion in early and late time windows
- Strengthen vascular neuroanatomy knowledge for the neurologist and neurointerventional
- Differentiate advantages and disadvantages of flow diversion for intracranial aneurysms, treatment considerations for brain AVM
- Optimize technical performance of stroke neurointervention

This meeting is intended for all Neurointerventionists, Interventional neurologists, Interventional Neuroradiologists, Endovascular neurosurgeons, vascular neurologists, neurointensivists, and other related neurological or endovascular practitioners.

HOW TO CLAIM CME FOR THE SVIN 2017 ANNUAL MEETING
Claim your CME as easy as 1-2-3:
1. Access the SVIN 2017 Annual Meeting Evaluation by using the following link: https://akhcme.com/akhcme/pages/svin
2. Complete the evaluation and sessions attended.
3. After you hit submit, an electronic copy will be emailed to you for your records.
4. 15.25 AMA PRA Category 1 (physicians) and 15 Contact Hours (nurses) for the Annual Meeting and 7.25 AMA PRA Category 1 (physicians) and 7 Contact Hours (nurses) for the Stroke Center Workshop. ABPN Self-Assessmen (SACME) credits will also be provided.

Please see page 15 for complete CME/CE information.

EXHIBIT AND REGISTRATION DESK HOURS
Registration/Help Desk Hours | Grand Ballroom Foyer
Tuesday, November 7 ................. 6:00 pm - 8:00 pm
Wednesday, November 8 ............ 7:00 am - 5:00 pm
Thursday, November 9 .............. 6:30 am - 5:00 pm
Friday, November 10 ............... 6:30 am - 5:00 pm
Saturday, November 11 ............ 6:30 am - 12:30 pm

Exhibit Hall Hours | Constitution Ballroom
Thursday, November 9 ............... 6:45 am - 5:00 pm
Friday, November 10 ............... 6:45 am - 6:30 pm
Saturday, November 11 ............ 6:45 am - 10:30 am
MOBILE MEETING APP INSTRUCTIONS
(USE THIS TO PARTICIPATE WITH THE AUDIENCE RESPONSE SYSTEM)

Navigate the event like a pro with the SVIN 2017 Annual Meeting mobile app, powered by Core-apps.com

With the SVIN 2017 Annual Meeting mobile app, you can:
• Stay organized with up-to-the-minute Speaker, Exhibitor, and Event information
• Receive important real-time communications from SVIN
• Build a personalized schedule and bookmark exhibitors
• Take notes and download event handouts and presentations
• Find attendees and connect with your colleagues through Friends
• Stay in-the-know and join in on social media with #svin2017
• Share your event photos and experiences with the Photo Gallery
• And much, much more!

DOWNLOADING THE APP IS EASY!
SEARCH: The App Store or Google Play for:
SVIN, SVIN 2017, SVIN Annual Meeting 2017
AWARDS AND RECOGNITIONS

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Amer Malik, MD, MBA
Thanh Nguyen, MD, FSVIN
Marc Ribo, MD
Qaisar Shah, MD
Steve Cordina, MD
Vallabh Janardhan, MD
Ex-Officio
Dileep R. Yavagal, MD, FAHA, FSVIN
Osama Zaidat, MD, FSVIN
Executive Director
Trisha J. Shomion

SVIN would like to extend a special thank you to the following individuals for their contributions to the SVIN 2017 Meeting:

SVIN 2017 Abstract Committee
Chair: Alicia Castonguay, PhD
Michael Abraham, MD, FAHA
Fawaz Al-Mufti, MD
Ameer Hassan, DO, FAHA, FSVIN
Osman Kozak, MD
Italo Linfante, MD, FAHA, FSVIN
Sonal Mehta, MD
Thanh Nguyen, MD, FSVIN
Robin Novakovic, MD, FSVIN
Edgar Adres Samaniego, MD, MS
Tanzilla Shams, MD
Mohamed Teleb, MD

SVIN 2017 Annual Meeting Committee
Chair: Thanh Nguyen, MD, FSVIN
Ashu Jadhav, MD PhD
Tom Devlin, MD PhD
Varun Naragum, MD
Hesham Masoud, MD
Alicia Castonguay, PhD
Raul Nogueira MD FSVIN
Michael Chen, MD
Osama Zaidat, MD MSc
Suni Sheth, MD
Sunmeet Multani, MD
Ameer Hassan, DO
Johanna Fifi, MD FSVIN
Traci Jennings, RN
Robin Novakovic, MD
Alex Abou-Chebl, MD
Italo Linfante, MD, FSVIN, FAHA
Tanazilla Shams, MD
Mohamed Teleb, MD

SVIN 2017 Fundraising Committee
Chair: Italo Linfante, MD, FSVIN
Alicia Castonguay, PhD
Ameer Hassan, DO
Vallabh Janardhan, MD, FSVIN
Thanh Nguyen, MD, FSVIN
Robin Novakovic, MD, FSVIN
Dileep Yavagal, MD, FSVIN
Tom Devlin, MD PhD

Congratulations to the following Society Awardees:
Neurointerventional Pioneering Award
Adnan Qureshi, MD
In recognition of his outstanding contributions to training and mentoring of Interventional Neurologists.

Neurologist Pioneering Award
Anthony Furlan, MD
In recognition of his outstanding contributions to the field of Interventional Neurology.

Innovation Award
Arani Bose, MD
In recognition for his innovation in the field of Interventional Neurology.

Distinguished Service Award
Raul Nogueira, MD, FSVIN
In recognition for his substantial service to the Society of Vascular and Interventional Neurology.

Congratulations to the following SVIN 2017 Trainee Travel Grant Awardees:
Ravish Kothari
Chizoba Ezepe
Dan Neftalie A. Juangco
Aashish Anand
Siddhart Mehta
Ashish Kulhari
Prad Selvan
Waldo R. Guerrero
Kasra Khatibi
Gurmeet Kaur
Varun Naragum
Fawaz Al-Mufti
Yogesh Gujrati
Jay Dolia
Cynthia Zevallos Mau
David P. Rosenbaum-Halevi
Joshua Lukas
Hamidreza Saber
Pouria Moshayedi
Brendan Eby
Lili Velickovic Ostojic
Luis Guada
Mehdi Bouslama
Kunakorn Atchaneeyasakul
Ashutoha Mahapatra
Kavit Shah
Haitham Alabsi
Osama Jamil
Stan Naydin
Courtney Lee Fisher
Tanun Mathur

Endorsements
The following organizations endorse the SVIN 5th Annual Stroke Center Workshop and 10th Annual Meeting:

- Neurocritical Care Society
- American Society of Neuroimaging
- Society of Neurointerventional Surgery
- Neurohospitalist Society
- Kazakhstan National Association of Neurologists Neuroscience
- Italian Society for the Study of Stroke
- World Federation of Interventional and Therapeutic Neuroradiology
- Calgary Stroke Program (ST Stroke)
- World Stroke Organization
- The Japanese Society of Neurology
Tuesday, November 7

6:00pm - 8:00pm  Registration/Help Desk .................................................. Grand Ballroom Foyer

Wednesday, November 8  Pre-Meeting Stroke Center Workshop

7:00am - 5:00pm  Registration/Help Desk .................................................. Grand Ballroom Foyer

7:45am - 5:00pm  Stroke Center Workshop .................................................... Grand Ballroom

7:45am - 9:45am  Pre-Hospital Organization .................................................. Grand Ballroom

Moderators: Andrei Alexandrov, MD, Sophia Dyer, ED, MD

7:50am - 8:05am  Elevating Quality of Stroke Care In the Thrombectomy Era: Development of a Regional EMS Coalition Brijesh Mehta, MD

8:05am - 8:25am  Prehospital EMS Protocols and EMS Engagement: An ED Physician’s Perspective Jason McMullan, MD

8:25am - 8:45am  Building and Streamlining Your Stroke Referral Network: A Stroke Neurologist’s Perspective Michael Chen, MD

8:45am - 9:05am  ED Throughput Door-in/Door-out Marc Simmons, MD, MBA

Incorporating New AHA Guidelines – What They Mean for Your Practice and Operations Lee Schwamm, MD, FAHA

9:05am - 9:25am  Q&A

9:25am - 9:45am  Break .......................................................... Grand Ballroom Foyer

10:00am - 12:00pm  Education & Hospital Operations ..................................... Grand Ballroom

Moderators: Anne Alexandrov, PhD, AGACNP-BC, ANVP-BC, FAAN, Italo Linfante, MD, FSVIN, FAHA

10:00am - 10:20am  Optimizing Your ED for Acute Stroke Treatment Rohini Bhole, MD

10:20am - 10:45am  Acute Stroke Neuroimaging 2017: What Every Practitioner Needs to Know Greg Albers, MD

10:45am - 11:05am  Optimizing Hospital Throughput Jennifer Patterson, NP, MSN, ACNP-BC, CCRN, FHM

11:05am - 11:25am  Optimizing Operations of Your Interventional Lab: An Administrator’s Perspective Benjamin Morrow, MSN, RN

11:25am - 11:45am  Fine-tuning Your Interventional Lab: Perspective of a Busy Neurointerventionalist Pankajavalli Ramakrishnan, MD, PhD

11:45am - 12:00pm  Q&A

12:00pm - 1:00pm  Lunch (Provided to participants) .................................. Grand Ballroom Foyer

1:00pm - 2:00pm  Stroke Center Finances .................................................. Grand Ballroom

Moderator: Tudor Jovin, MD, FSVIN
1:00pm - 1:25pm  Financial Overview of your Comprehensive Stroke Program and Neurology Billing  
Thomas Devlin, MD, PhD

1:25 pm - 1:50pm  Optimizing Your Professional Billing for Endovascular Procedures  
Linda Holtzman, MHA, RHIA, CCS, CCS-P, CPC, COC

1:50 pm - 2:00pm  Q&A

2:00pm - 2:45pm  CEO Roundtable  
Moderator: Vallabh Janardhan, MD, FSVIN, FAAN, FAHA

2:50pm - 5:00pm  Process Improvement  
Moderators: Radoslav Raychev, MD, Vallabh Janardhan, MD, FSVIN, FAAN, FAHA

2:50pm - 3:15pm  Developing a Telemedicine Program at Your Institution  
Ashutosh Jadhav, MD, PhD

3:15pm - 3:40pm  Optimizing Cardiac Monitoring for Embolic Stroke of Unknown Source (ESUS)  
Robert Felberg, MD

3:40pm - 4:05pm  Primary and Comprehensive Stroke Center Certification Readiness  
Karen Seagraves, MD, MPH, ANP-BC, ACNS-BC, FAHA

4:05pm - 4:30pm  Clinical Research – How to Run it Well and Reap the Benefits to Your Program  
Kiva Shindler, RN, CCRC

4:30pm - 4:55pm  Q&A

4:55pm - 5:00pm  Closing Remarks

5:30pm - 6:30pm  Opening Reception (All are welcome)  

6:30pm - 7:30pm  Science of Clot Workshops with NTI  
(advance registration required)  
This is an interactive workshop analyzing the clots that cause large vessel occlusions from an engineering perspective. Why are some clots easier to remove? What happens to an occlusion over time? Does the nature of clot change during the course of endovascular therapy? Topics and hands-on exhibits will include clot composition and characterization, clot properties and behavior, occlusion dynamics, and clot-device interactions.

Content builds upon what was covered in last year’s workshops. The workshop will be presented by the Neuravi Thromboembolic Initiative (NTI) based on its research as well as findings from collaborative research projects with clinical and scientific institutions with the goal of advancing stroke therapy.

6:30pm - 9:00pm  Board Meeting  
Fairfax A
Thursday, November 9     DAY 1

6:30am - 5:00pm  Registration/Help Desk.............................................Grand Ballroom Foyer

6:45am - 8:00am  Breakfast........................................................................Constitution Ballroom

6:45am - 8:00am  International Breakfast Corner.................................Back Bay A

6:45am - 5:00pm  Exhibits.........................................................................Constitution Ballroom

7:00am - 4:00pm  MicroVention Technology Suite.................................Liberty B

6:45am - 8:00am  International Breakfast Corner.................................Back Bay A

6:45am - 5:00pm  Exhibits.........................................................................Constitution Ballroom

8:00am - 5:30pm  Annual Meeting General Session..................................Grand Ballroom

8:00am - 8:05am  Welcome.......................................................................Grand Ballroom

8:05am - 8:15am  SVIN: A 10 Year Journey
Thanh Nguyen, MD, FRCPc, FSVIN ......................................................Grand Ballroom

8:15am - 9:30am  Selection of Patients for LVO at the CSC.
Where are We Going?......................................................................Grand Ballroom
Moderators: Mahesh Jayaraman, MD, Shazam Hussain, MD

8:15am - 8:25am  CT is Good Enough Hesham Masoud, MD
8:25am - 8:35am  Multi-Modality Imaging is Better Albert Yoo, MD
8:35am - 8:45am  CT in the Angio Suite is Our Future Tudor Jovin, MD, FSVIN
8:45am - 9:00am  Large Vessel Occlusion Selection and Triage in China:
How We Do It Thomas Leung, MD

9:00am - 9:30am  Q&A

9:30am - 10:00am  SVIN Presidential Roundtable ..................................Grand Ballroom
Moderator: Alex Abou-Chebl, MD, FSVIN

9:30am - 9:40am  Past and Future of Interventional Neurology Adnan Qureshi, MD
9:40am - 10:00am  Roundtable: Adnan Qureshi, MD, Osama Zaidat, MD, FSVIN,
Dileep R. Yavagal, MD, FSVIN, Tudor Jovin, MD, FSVIN,
Raul Nogueira, MD, FSVIN, Italo Linfante, MD, FSVIN, FAHA

10:00am - 10:30am  Break with Exhibitors.............................................Constitution Ballroom

10:30am - 11:00am  Business Meeting/Presidential Address.....................Grand Ballroom
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 11:00am - 12:00pm | Vascular Neurology Update .................................................................................. Grand Ballroom  
                      Moderators: Mingming Ning, MD, MMSc, Barbara Voetsch, MD, PhD  |
| 11:00am - 11:20am | Neuroanatomy of Brainstem Stroke Syndromes Louis Caplan, MD  |
| 11:20am - 11:35am | FDA Approval for a PFO Closure Device - 1 Year Later David Thaler, MD, PhD  |
| 11:35am - 11:50am | Intracranial Stenting and LVO in China Thomas Leung, MD, FAHA  |
| 11:50am - 12:00pm | Q&A  |
| 12:00pm - 12:30pm | Lunch (Provided) .................................................................................. Grand Ballroom Foyer  |
| 12:30pm - 1:10pm | Industry Lunch Symposia with Penumbra (Non CME)  
                      Grand Ballroom  
                      3D™ Revascularization Device and ACE™68 in the Modern Era of Mechanical Thrombectomy, Ameer Hassan, DO, FAHA, FSVIN  
                      SMART COIL’s Reliable Platform Offers Potential Clinical Benefits, Johanna Fifi, MD  |
| 1:20pm - 2:00pm | Industry Lunch Symposia with MicroVention (Non CME) .................................................................. Grand Ballroom  
                      Next Generation Coils: How I Decrease Residual Neck and Optimize Outcomes with Hydrogel, Ameer Hassan, DO, FAHA, FSVIN  
                      Stenting of Complex Brain Aneurysms with the LVIS® and LVIS® Jr. Devices, Edgar A. Samaniego MD, MS  |
| 2:00pm - 3:00pm | Cerebrovascular Neuroanatomy/Keynote Lecture with Dr. Georges Rodesch, MD, PhD  
                      Grand Ballroom  
                      Moderators: Robin Novakovic, MD, MS, FSVIN, Viken Babikian, MD  |
| 2:00pm - 2:20pm | Functional Neurovascular Anatomy in Stroke: Brain Eloquence by Branches  
                      Georges Rodesch, MD, PhD  |
| 2:20pm - 2:40pm | Dangerous Anastomosis  
                      Georges Rodesch, MD, PhD  |
| 2:40pm - 3:00pm | Q&A  |
| 3:00pm - 3:30pm | Break with Exhibitors .................................................................................. Constitution Ballroom  |
| 3:30pm - 5:30pm | Stroke: Improving Thrombectomy Performance in the Lab .................................................................. Grand Ballroom  
                      Moderators: Qaisar Shah, MD, Ajit Puri, MD, DM  |
| 3:30pm - 3:40pm | Pediatric LVO: Who Do You Select: How I Do It  
                      Johanna Fifi, MD  |
| 3:40pm - 3:55pm | Radial Access in Thrombectomy  
                      Jeffrey Farkas, MD  |
| 3:55pm - 4:10pm | ASTER: Aspiration vs Stentretriever  
                      Michel Piotin, MD, PhD  |
| 4:10pm - 4:30pm | Mechanical Thrombectomy and Reduction of Distal Emboli  
                      Matthew Gounis, PhD  |
| 4:30pm - 4:45pm | Balloon Guide Catheter and First Pass Effect  
                      Osama Zaidat, MD, FSVIN  |
| 4:45pm - 4:50pm | Management of Carotid Artery Stenosis during Acute Thrombectomy  
                      Marc Ribo, MD  |
| 4:50pm - 5:30pm | Q&A  |
5:30pm - 6:30pm  
Members-in-Training Program and Reception ............................ Back Bay A

5:30pm - 5:35pm  
Welcome & Introductions  
Santiago Ortega-Gutierrez, MD, MSc

5:35pm - 5:55pm  
Panel Discussions  
Moderator: Santiago Ortega-Gutierrez, MD, MSc  
Panel Members: Lucas Elijovich, MD, FAHA, Tudor Jovin, MD, FSVIN, Johanna Fifi, MD, FVSIN

5:35pm - 5:45pm  
Neurologists Integrated in Academia

5:45pm - 5:55pm  
The Future of the Specialty

5:55pm - 6:30pm  
Small Group Table Discussions  
Table 1 Topic: The Job Search: Helpful Hints for Job Hunters  
Table 2 Topic: Research in Neurovascular and Neurointervention  
Table 3 Topic: Developing a Practice in Academia  
Table 4 Topic: Developing a Private Practice  
Table 5 Topic: The Fellowship Search: Where to Apply

5:30pm - 6:30pm  
Women in Vascular and Interventional Neurology (WIN) Reception  
Robin Novakovic, MD, Sandra Narayanan, MD ................................. Hampton

6:30pm - 7:30pm  
Science of Clot Workshops with NTI (advance registration required) ..... Gardner

This is an interactive workshop analyzing the clots that cause large vessel occlusions from an engineering perspective. Why are some clots easier to remove? What happens to an occlusion over time? Does the nature of clot change during the course of endovascular therapy? Topics and hands-on exhibits will include clot composition and characterization, clot properties and behavior, occlusion dynamics, and clot-device interactions.

Content builds upon what was covered in last year’s workshops. The workshop will be presented by the Neuravi Thromboembolic Initiative (NTI) based on its research as well as findings from collaborative research projects with clinical and scientific institutions with the goal of advancing stroke therapy.

Friday, November 10    DAY 2

6:30am - 5:00pm  
Registration/Help Desk.................................................. Grand Ballroom Foyer

6:45am - 8:00am  
Breakfast ................................................................. Constitution Ballroom

6:45am - 6:30pm  
Exhibits ................................................................. Constitution Ballroom

7:00am - 4:00pm  
Penumbra Technology Suite........................................ Liberty B

7:00am - 4:00pm  
Stryker Technology Suite................................................. Liberty C

8:00am - 4:30pm  
Annual Meeting General Session........................................ Grand Ballroom
8:00am - 9:15am  Brain AVM/AVF .................................................. Grand Ballroom
Moderators: Mohammad Ali Aziz-Sultan, MD, Sandra Narayanan, MD

8:00am - 8:15am  Pediatric AVM  Darren Orbach, MD, PhD
8:15am - 8:35am  Extracranial Vascular Malformations: How I Do It
Ahmad Alomari, MD, MSc, FSIR
8:35am - 8:50am  Transvenous Embolization of Brain AVM  Michel Piotin, MD, PhD
8:50am - 9:00am  Treatment of Brain AVM Study (TOBAS)  Jean Raymond, MD
9:00am - 9:15am  Q&A

9:15 - 10:00am  Neuro Anatomy and DAVF .................................................. Grand Ballroom
Moderators: Lucas Eliovich, MD, FAHA, Cliff Eskey, MD, PhD

9:15am - 9:30am  Vascular Supply of the Cranial Nerves  Georges Rodesch, MD, PhD
9:30am - 9:45am  Dural AVF: How I Do It  Georges Rodesch, MD, PhD
9:45am - 10:00am  Q&A

10:00am - 10:30am  Break with Exhibitors ............................................... Constitution Ballroom

10:30am - 12:00pm  Brain Aneurysm .................................................. Grand Ballroom
Moderators: Adel Malek, MD, PhD, Thanh Nguyen, MD, FRCPC, FSVIN

10:30am - 10:45am  Neuropharmacology for the Neuroendovascular Practitioner
Eljim Tesoro, PharmD, BCPS
10:45am - 11:00am  Flow Diverters ARE Ready for Prime Time  Ajay K. Wakhloo, MD, PhD, FAHA
11:00am - 11:15am  Flow Diverters ARE NOT Ready for Prime Time  Jean Raymond, MD
11:15am - 11:25am  After the Storm: Neurocritical Care of the SAH Patient Thabele (Bay)
Leslie-Mazwi, MD
11:25am - 11:45am  Endovascular Treatment of Hydrocephalus  Carl Heilman, MD
11:45am - 12:00pm  Q&A

12:00pm - 12:30pm  Lunch (Provided) .................................................. Grand Ballroom Foyer

12:30pm - 1:10pm  Industry Lunch Symposia with Stryker (Non CME)............ Grand Ballroom

The Power of Clinical Evidence presented by Stryker
Target Coil Registry  Osama Zaidat, MD
TRAP Technique for Mechanical Thrombectomy  Ajit Puri, MD

1:20pm - 2:00pm  Industry Lunch Symposia with Medtronic (Non CME) ....... Grand Ballroom
Moderators: Karthikeyan Arcot, MD, Ambooj Tiwari, MD

Quickly Evolving Stroke Systems of Care: Time to Treatment
Bypass Medical Treatment: SWIFTDIRECT  Vitor Mendes Pereira, MD
Direct vs. Transfer  Italo Linfante, MD
RACECAT  Marc Ribo, MD

2:00pm - 3:00pm  Spinal Dural AVF and Venous Interventions ................. Grand Ballroom

2:00pm - 2:15pm  Spinal Dural AVF: Neuroanatomy Essentials and How I Do It
Georges Rodesch, MD, PhD
2:15pm - 2:30pm  Venous Stenting for Pseudotumor Cerebri: Pro Andrew
Ducruet, MD  Venous Stenting for Pseudotumor Cerebri: Con
2:30pm - 2:45pm  Brian E. McGeeney, MD, MPH, MBA
2:45pm - 3:00pm  Q&A
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<tr>
<th>Time</th>
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<tr>
<td>3:00pm - 3:30pm</td>
<td>Break with Exhibitors</td>
<td>Constitution Ballroom</td>
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<tr>
<td>3:30pm - 4:30pm</td>
<td>Platform Session I</td>
<td>Grand Ballroom</td>
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<td>Ashutosh Jadhav, MD, PhD</td>
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<td>Kunakorn Aitchaneeyasakul, MD</td>
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<td>3:50pm - 4:00pm</td>
<td>Endovascular Therapy and Ethnic Disparities in Stroke Outcomes</td>
<td>Mehdi Bouslama, MD</td>
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<td>Parita Bhuva, MD</td>
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<td>Ashutosh Jadhav, MD, PhD</td>
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<td>FAST-IA: Flat-Detector CT Assessment in Stroke to Reduce Times to Intra-Arterial Treatment</td>
<td>Mehdi Bouslama, MD</td>
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<td>4:30pm - 6:30pm</td>
<td>Poster Session and Reception</td>
<td>Independence Ballroom</td>
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**Saturday, November 11  DAY 3**

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<tr>
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<tr>
<td>6:30am - 12:30pm</td>
<td>Registration/Help Desk</td>
<td>Grand Ballroom Foyer</td>
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<tr>
<td>6:45am - 8:00am</td>
<td>Breakfast</td>
<td>Constitution Ballroom</td>
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<tr>
<td>6:45am - 10:30am</td>
<td>Exhibits</td>
<td>Constitution Ballroom</td>
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<tr>
<td>8:00am - 12:30pm</td>
<td>Annual Meeting General Session</td>
<td>Grand Ballroom</td>
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<tr>
<td>8:00am - 9:00am</td>
<td>Late Presentation of Stroke: A Deep Dive into DAWN</td>
<td>Grand Ballroom</td>
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**Moderators:** David Greer, MD, MA, FAHA, Michael Lev, MD, FAHA, FACR

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<tr>
<td>8:00am - 8:15am</td>
<td>DEFUSE 3: Rationale and Trial Update</td>
<td>Greg Albers, MD</td>
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<tr>
<td>8:15am - 8:30am</td>
<td>The DAWN of a New Era</td>
<td>Raul Nogueira, MD, FSVIN</td>
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<tr>
<td>8:30am - 8:45am</td>
<td>The DAWN Trial: Subgroup Analysis</td>
<td>Tudor Jovin, MD, FSVIN</td>
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<td>8:45am - 9:00am</td>
<td>Q&amp;A</td>
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<tr>
<td>9:00am - 10:00am</td>
<td>Platform Session II</td>
<td>Grand Ballroom</td>
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**Moderators:** Jawad Kirmani, MD, FSVIN, Santiago Ortega-Gutierrez, MD, MSc

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<tr>
<td>9:00am - 9:10am</td>
<td>Optimized Hyaluronan-Based Hydrogels Selectively Control Survival and Differentiation of Human Stem Cells Transplanted in Stroke</td>
<td>Pouria Moshayedi, MD, PhD</td>
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<tr>
<td>9:10am - 9:20am</td>
<td>Ineligibility for Endovascular Treatment in Large Vessel Occlusions within Time Window: Characteristics and Outcomes</td>
<td>Aashish Anand, MD</td>
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| 9:20am - 9:30am | Comparison of Outcomes with Thrombectomy Devices for Treatment of Acute Stroke: A Bayesian Network Meta-analysis  
Hamidreza Saber, MD, MPH |
| 9:30am - 9:40am | Reperfusion with ACE64 and ACE68 in the Treatment of Acute Ischemic Stroke. The PROMISE Registry  
Peter Schramm, MD |
| 9:40am - 9:50am | Posterior circulation Acute Stroke Prognosis Early CT score in selecting patients for posterior circulations recanalization  
Kasra Khatibi, MD |
| 9:50am - 10:00am | Egyptian Stroke Network, current problems and call for action Alexandria Prototype  
Ossama Mansour, MD, PhD, FNR |
| 10:00am - 10:30am | Break with Exhibitors ......................................................................... Constitution Ballroom |
| 10:30am - 12:30pm | Future of Thrombectomy and Future Endovascular Innovations ..................................................... Grand Ballroom  
Moderators: Mohamad Abdalkader, MD, Ameer Hassan, DO, FSVIN, FAHA |
| 10:30am - 10:40am | Update on RACE CAT  
Marc Ribo, MD |
| 10:40am - 10:50am | A Novel Device for Pre-CT Assessment of LVOs: Initial Results from the EXPEDITE Study  
Thomas Devlin, MD, PhD |
| 10:50am - 11:10am | Future Developments for Acute Stroke Therapy  
Mark Fisher, MD |
| 11:10am - 11:20am | ARISE II  
Osama Zaidat, MD, FSVIN |
| 11:20am - 11:35am | Endovascular EEG  
Sunil Sheth, MD |
| 11:35am - 11:45am | Intervventional Neurology in Translational Research: Evolution of IA Cell Therapy for Stroke from Bench to Bedside  
Dileep R. Yavagal, MD, FSVIN |
| 11:45am - 11:55am | Final ATLAS Aneurysm Stent HDE Prospective Study Results  
Osama Zaidat, MD, FSVIN |
| 11:55am - 12:15pm | Neurocritical Care Management of Intracranial Hemorrhage  
Anna Cervantes-Arslanian, MD |
| 12:15pm - 12:30pm | Q&A |
| 12:30pm | Meeting Adjourns |
Criteria for Success

Statements of credit will be awarded based on the participant’s attendance and submission of the activity evaluation form. A statement of credit will be available upon completion of an online evaluation/claimed credit form at https://akhcme.com/akhcme/pages/svin. You must participate in the entire activity to receive credit. If you have questions about this CME/CE activity, please contact AKH Inc. at tbrignon@akhcme.com.

Physicians

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of AKH Inc., Advancing Knowledge in Healthcare and The Society of Vascular and Interventional Neurology (SVIN). AKH Inc., Advancing Knowledge in Healthcare is accredited by the ACCME to provide continuing medical education for physicians.

AKH Inc., Advancing Knowledge in Healthcare designates these live activities for a maximum of 15.25 AMA PRA Category 1 Credit(s)™ for SVIN and a maximum of 7.25 AMA PRA Category 1 Credit(s)™ for Stroke Workshop. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Faculty and Planner Disclosures

All faculty and planners have disclosed no financial relationships except for the following:

<table>
<thead>
<tr>
<th>NAME</th>
<th>RELATIONSHIP</th>
<th>COMPANY</th>
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<tbody>
<tr>
<td>Lee Schwamm</td>
<td>Consultant</td>
<td>LifeImage, Lundbeck, Penumbra, Medtronic</td>
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<tr>
<td>David Thaler</td>
<td>Consultant</td>
<td>St Jude Medical/Abbott</td>
</tr>
<tr>
<td>Ajay K. Wakhloo</td>
<td>Consultant</td>
<td>Cerovanov, Stryker Neurovascular</td>
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<tr>
<td>Dleep R. Yavagal</td>
<td>Consultant, Speaker, Steering Committee Member</td>
<td>Medtronic</td>
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<tr>
<td>AKH &amp; SVIN Staff/Planners</td>
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<td>N/A</td>
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Disclosure of Unlabeled Use and Investigational Product

This educational activity may include discussion of uses of agents that are investigational and/or unapproved by the FDA. Please refer to the official prescribing information for each product for discussion of approved indications, contraindications, and warnings.

Disclaimer

This course is designed solely to provide the healthcare professional with information to assist in his/her practice and professional development and is not to be considered a diagnostic tool to replace professional advice or treatment. The course serves as a general guide to the healthcare professional, and therefore, cannot be considered as giving legal, nursing, medical, or other professional advice in specific cases. The Society of Vascular and Interventional Neurology (SVIN) and AKH, Inc., Advancing Knowledge in Healthcare specifically disclaim responsibility for any adverse consequences resulting directly or indirectly from information in the course, for undetected error, or through participant’s misunderstanding of the content.

Physician Assistants

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AKH, Inc., Advancing Knowledge in Healthcare is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation. SVIN is awarded 15 Contact Hours and the Stroke Workshop is awarded 7 Contact Hours.

Activity is jointly-provided by AKH Inc., Advancing Knowledge in Healthcare and The Society of Vascular and Interventional Neurology (SVIN).

Commercial Support

There is no commercial support for this educational activity.

The American Board of Psychiatry and Neurology has reviewed the Stroke Center Workshop and 10th Annual Meeting and has approved the program as part of a comprehensive self-assessment program, which is mandated by the ABMS as a necessary component of maintenance of certification.

Disclosure Declaration

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3:30–3:40 pm
Thrombectomy benefit: 6-24 hour time window by mode of presentation: secondary analysis of the DAWN trial
Ashutosh Jadhav, Tudor Jovin

3:40–3:50 pm
Feasibility of RNA Extraction for RNA Sequencing Analysis in Acute Large Vessel Ischemic Stroke Thrombi
Kunakorn Atchaneeyasakul, Karen Bates, Alyssa Toledo, Kevin Ramdas, Meghana Showkineen, Luis Guada, Dileep R Yavagal

3:50–4:00 pm
Endovascular Therapy and Ethnic Disparities in Stroke Outcomes

4:00–4:10 pm
NCCT ASPECTS modifies intra-arterial treatment effect in DAWN
Parita Bhuva, Albert J Yoo, David S Liebeskind, Ashutosh J Jadhav, Diogo C Haussen, Ronald F Budzik, Alain Bonafe, Dileep R Yavagal, Ricardo A Hanel, Marc Ribo, Christophe Cognard, Cathy Sila, Ameer Hasan, Jeffrey L Saver, Tudor G Jovin, Raul G Nogueira

4:10–4:20 pm
Emergent Management of Tandem Lesions in Acute Ischemic Stroke: Analysis of the STRATIS Registry
Ashutosh P Jadhav, Osama O Zaidat, David S Liebeskind, Dileep R Yavagal, Diogo C Haussen, Frank R Hellinger, Reza Jahan, Tudor G Jovin

4:20–4:30 pm
FAST-IA: Flat-Detector CT Assessment in Stroke to Reduce Times to Intra-Arterial Treatment
Mehdi Bouslama, Diogo C Haussen, Jonathan A Grossberg, Clara M Barreira, Samir R Belagaje, Nicolas A Bianchi, Aaron M Anderson, Michael R Frankel, Raul G Nogueira

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Pouria Moshayedi, Lina Nih, Irene L Llorente, Andrew R Berg, Jessica Cinkornpumn, William Lowry, Tatiana Segura, S. Thomas Carmichael

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Ineligibility for Endovascular Treatment in Large Vessel Occlusions within Time Window: Characteristics and Outcomes

9:20–9:30 am
Comparison of Outcomes with Thrombectomy Devices for Treatment of Acute Stroke: A Bayesian Network Meta-analysis
Hamidreza Saber, Sandra Narayanan

9:30–9:40 am
Reperfusion with ACE64 and ACE68 in the Treatment of Acute Ischemic Stroke. The PROMISE Registry.
Peter Schramm, Pedro Navia, Rosario Papa, Joaquín Z Parra, Alejandro T Weitz, Werner Weber, Jens Fiehler, Patrik Michel, Vitor M Pereira, Timo Krings, Laurent Pierot, Jan Gralla, Paola Santalucia, Tjoen H Lo

9:40–9:50 am
Posterior circulation Acute Stroke Prognosis Early CT score in selecting patients for posterior circulations recanalization.
Kasra Khatibi, May Nour, Satoshi Tateshima, Reza Jahan, Gary Duckwiler, Jeffrey Saver, Viktor Szeder

9:50–10:00 am
Egyptian Stroke Network, current problems and call for action, Alexandria Prototype.
Ossama Y Mansour, Ashraf Abdou, Farouk Talaat, Hazem Marouf, Ismail Ramadan, Sameh Saeed, Mohamed Hamdy, Jiadaa Mekky, MD², Horria Saeed, Ahmed Deef, Aymen Ezeldeen, Amer Elfatatry, Mervat hamed Amre Nouh, Nora Lee
Poster 1
Coil Occlusion of Giant Serpentine Middle Cerebral Artery Aneurysm
Syed W. Abbas, Varun Naragum, Mohamad AbdalKader, Viken Babikian, Keith Davies, Thanh Nguyen

Poster 2
Unique Variant of Idiopathic Intracranial Hypertension Dural Sinus Stenting
Michael G. Abrahm

Poster 3
Subclavian Steal Syndrome secondary to Dialysis AVF treated with covered Biliary Stent
Shashank Agarwal, Patrick Kwon, Jeffrey Fatinit, George Selas, Karthikeyan Arcot, Ambooj Tiwari, Lisa Schwartz

Poster 4
Case report and literature review: Balloon thrombectomy for cerebral venous thrombosis with an atypical headache.
Anthony Alvarado-Ortiz, Jason Nazer, Michelle Evans, Ritesh Kaushal, Jill Liebman

Poster 5
Direct occipital artery cutdown for Onyx embolization of refractory dural arteriovenous fistula
Aashish Anand, Naregnia Pierre-Louis, Parita Bhuva, Albert Yoo

Poster 6
Reversible Cerebral Vasoconstriction Syndrome (RCVS) triggered by aseptic meningitis
Yogesh Gujrati, Anmar Razak, Michael DeGeorgia

Poster 7
Stroke intervention during Hurricane Irma without CT or MRI

Poster 8
Continuous intra-arterial verapamil effective against severe reversible cerebral vasoconstriction syndrome (RCVS)
Pankaj Sharma, Eytan Raz, Maksim Shapiro, Miguel Litao, Omar Tanweer, Peter Nelson

Poster 9
Direct Use of a Distal Access Catheter Without Guiding Catheter for Intracranial Mechanical Thrombectomy
Jenny P. Tsai, Gabor Toth

Poster 10
Acute Dystonia In The Setting of Recanalized Left MCA with No Residual Neurological Deficits
Rebecca Latchan, Ryan Bo, Jeremy M. Lif, Jennifer Frontera, Patrick Kwon, Ambooj Tiwari

Poster 11
Spontaneous Internal Carotid Artery Dissections Associated with the Use of Phentermine, a Weight Loss Supplement
Richard A. Lewis, Vasu Saini, Nicholas Liaw, Sebastian Koch

Poster 12
Case report: Pipeline and coil embolization of a previously ruptured and coiled dissecting P2 aneurysm
Conrad W. Liang, Mazen Noufal, Vaninder S. Chhabra, Todd M. Goldenberg

Poster 13
Carotid Artery Web Causing Recurrent Middle Cerebral Artery Acute Ischemic Strokes in a Young Patient
Sishir Mannava, Amer M. Malik, Sebastian Koch, Dileep R. Yavagal

Poster 14
Left Internal Carotid Artery Hypoplasia and Direct Aortic Arch Origin: Case Report and Embryology Review
John J. McGlynn, Atif Naveed, Hesham Masoud

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8. CAUTION: Federal law restricts this device to sale by or on the order of a physician. Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

The Solitaire™ REVASCULARIZATION Device is indicated for use to restore blood flow to the neurovascular unit by removing thrombus for the treatment of acute ischemic stroke due to large vessel occlusion. Larger vessel occlusion, and smaller core patients who have first received intravenous tissue plasminogen activator (IV-rtPA), Endovascular therapy with the device should be started within 6 hours of symptom onset.

The Solitaire™ REVASCULARIZATION Device is indicated to restore blood flow by removing thrombus from a large intracranial vessel in patients experiencing ischemic stroke within 6 hours of symptom onset. Patients who are eligible for IV-rtPA or who fail IV-rtPA therapy are candidates for treatment.

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Editors: X. Liu, Nanjing
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If you have questions, please contact Bonnie Rossow at bonnierossow@svin.org