

# SNIS 17<sup>th</sup> Annual Meeting

## August 4-7, 2020

*Coming to you virtually this year!*



## Greetings, SNIS Members and Friends!

We hope you have been staying safe and are able to enjoy the summer with your loved ones amidst this unprecedented pandemic. As is often necessary in medicine, SNIS is pivoting to realize a positive outcome from less than ideal circumstances. Our 17th Annual Meeting, which was scheduled to be held in San Diego, is adapting to become a virtual event from August 4 to 7 with a combination of live and taped sessions. We invite you to pivot right along with us!

While the stage may have changed, our mission and our commitment to neurointervention remains the same. That is why we are taking great care and applying our best thinking to bring our attendees engagement opportunities throughout the meeting that will focus on the advancements in our field and explain the many new ways our expertise and tools can save lives.

From thought-provoking sessions to visionary abstracts to a variety of discussion forums positioned to challenge our status quo, this year's Annual Meeting promises to educate, engage and inspire — even through your computer screens. We are pleased to welcome new partners in scientific programming this year: the AANS/CNS Joint Cerebrovascular Section, the European Society of Minimally Invasive Neurological Therapy (ESMINT) and the Australian & New Zealand Society of Neuroradiology (ANZSNR). These active members of the program committee are bringing a wealth of ideas and energy to the meeting.

As always, we will create multiple opportunities for you to share your perspective with both the leadership and membership of our society. And we hope that although we will be apart, you will continue to experience the foundational connections that advance the relationships, science and innovation so critical to the success of our field and the patients who rely on neurointerventional surgery. As always, we will spotlight the annual Luminary Lecture (which has a new name!), this year provided by Van Halbach, MD, FSNIS.

Once again, we will spotlight a patient with the Amy Walters Lecture, this year given by Todd Aho, MD. This endowed lectureship allows us to hear from one patient at the SNIS Annual Meeting & the ESMINT Annual Meeting each year for inspiration, and to remind us why we entered this field of medicine.

We encourage you to join the discussion on Twitter and Instagram using **#SNIS2020**, including sharing insights from sessions and engaging with your peers online throughout the week of innovation. Our social media team will be live reporting from the conference via Facebook (@SNISOnline), Instagram (@SNIS\_info) and Twitter (@SNISinfo). Please follow along and offer your comments and questions.

All SNIS activities require the contributions, resources and enthusiasm of many to keep the wind in our sails, but the effort behind the planning and hosting of the SNIS Annual Meeting truly necessitates an all hands on deck approach. For their enduring presence and partnership mentality, we pay special tribute to our loyal industry friends whose passion for our work is boundless and support of our cause makes so much possible. Thank you for your contributions day in and day out and for your support of the SNIS 17th Annual Meeting.

*See you online in August!*

ALL BROADCAST TIMES ARE LISTED IN EASTERN DAYLIGHT TIME (UTC-4)

*This is a preliminary program and is subject to change.*

## TUESDAY, AUGUST 4, 2020

11:00 am – 11:05 am Welcome

### **DIDACTIC SESSION – Farther, Better, Faster: New Frontiers in Stroke Management**

*Moderated by Michael Chen, MD & William Mack, MD*

11:05 am – 11:15 am Stroke Trials Update, *Sunil Sheth, MD*

11:15 am – 11:30 am Prehospital Triage, *Robin Novakovic, MD*

11:30 am – 11:45 am Imaging Triage for LVO: Delivering Fast & Efficient Stroke Care, *Tudor Jovin, MD*

11:45 am – 12:00 pm Pushing the Limit: Mechanical Thrombectomy for Large Stroke & Low NIHSS, *Timothy Phillips, MD*

12:00 pm – 12:15 pm Endovascular Treatment of Acute Cerebral Venous Thrombosis, *Fazeel Siddiqui, MD*

12:15 pm – 12:30 pm Chronic Carotid Occlusion, *Colin Derdeyn, MD*

12:30 pm – 12:45 pm Endovascular & Surgical Approaches to Refractory ICAD, *David Langer, MD*

### **DIDACTIC SESSION – Abstract Presentations**

*Moderated by Katyucia de Macedo Rodrigues, MD & Andrew Grande, MD*

12:45 pm – 1:30 pm Abstract Presentations

1:30 pm – 2:00 pm Break

### **DIDACTIC SESSION – Neurointervention in a Changing World: Hot Topics 2020**

*Moderated by Jonathan Grossberg, MD & Ferdinand Hui, MD*

2:00 pm – 2:20 pm So you Wanna Start a Startup? The Promise, *Andy Tang*

2:20 pm – 2:40 pm What COVID has taught us about the Healthcare System, *David Chin, MD*

2:40 pm – 3:00 pm The Neurological Sequelae of COVID-19: Pathomechanisms, Neuroinflammation, and Angiitis, *Carlos Pardo, MD*

3:00 pm – 3:20 pm Medicare for All: Is it Coming & What would it Look Like?, *Joshua Hirsch, MD, FSNIS*

3:20 pm – 3:40 pm FDA Engagement & Early Feasibility Studies with Neurological Devices, *Carlos Peña, PhD*

3:40 pm – 4:00 pm Data: Who Owns It, Who Profits, and How to Protect It?, *Megan Singleton, JD*

## WEDNESDAY, AUGUST 5, 2020

### **DIDACTIC SESSION – Joint CV Section Awards, Chair Address, Luessenhop Lecture & Dacey Lecture**



*Moderated by Scott Simon, MD & Babu Welch, MD*

11:00 am – 11:05 am CV Section Awards, *Scott Simon, MD*

11:05 am – 11:10 am Introduction of CV Section Chair, *Adnan Siddiqui, MD, PhD*

11:10 am – 11:35 am CV Section Chair's Address, *Babu Welch, MD*

11:35 am – 12:00 pm Luessenhop Lecture – “Does Bypass Surgery have any Place in the Management of Brain Aneurysms and Skull Base Tumors in 2021?”, *Laligam Sekhar, MD*

12:00 pm – 12:45 pm Ralph G. Dacey, Jr. Medal for Outstanding Cerebrovascular Research – “Stem Cells and Stroke Rehabilitation”, *Gary Steinberg, MD, PhD*

12:45 pm – 1:15 pm Break

### **DIDACTIC SESSIONS – Innovations: AI & Futures**

*Moderated by Raphael Blanc, MD & Ferdinand Hui, MD*

1:15 pm – 1:25 pm AI: Mechanics & a Look Forward, *Rene Vidal, MD*

1:25 pm – 1:40 pm Robotic Endovascular Surgery, *Vitor Mendes Pereira, MD*

1:40 pm – 1:55 pm 3D Printing, *Matthew Amans, MD*

1:55 pm – 2:05 pm Machine Learning for Aneurysms, *Bruce Wasserman, MD*

2:05 pm – 2:15 pm Discussion

### **DIDACTIC SESSION – Abstract Presentations**

*Moderated by Hamed Asadi, MD & Stavropoula Tjoumakaris, MD*

2:15 pm – 3:15 pm Abstract Presentations

### **OPTIONAL PROGRAMMING**

#### **Getting Your First Grant**

*Moderated by Michael Levitt, MD & Maxim Mokin, MD, PhD*

4:00 pm – 4:20 pm Why Apply for a Grant?, *Peter Kan, MD*

4:20 pm – 4:40 pm Choosing the Appropriate Agency and Grant Type, *Kevin Sheth, MD*

4:40 pm – 5:00 pm Common Mistakes in Grant Proposals, *Matthew Gounis, PhD*

5:00 pm – 5:30 pm Discussion/Q&A

#### **Session with the Sages**

*Moderated by Scott Simon, MD & Babu Welch, MD*

4:00 pm – 6:00 pm Session with the Sages



# SNIS 17<sup>th</sup> Annual Meeting Virtual Live Program

ALL BROADCAST TIMES ARE LISTED IN EASTERN DAYLIGHT TIME (UTC-4)

This is a preliminary program and is subject to change.

## THURSDAY, AUGUST 6, 2020

### DIDACTIC SESSION – Luminary Lecture

Moderated by Michael Chen, MD & William Mack, MD

- 11:00 am – 11:15 am SNIS President's Address, Richard Klucznik, MD
- 11:15 am – 11:30 am Amy Walters Patient Lecture, Todd Aho, MD
- 11:30 am – 12:00 pm Luminary Lecture – "Management of Dural Fistulae: Lessons Learned over 30 Years", Van Halbach, MD, FSNIS
- 12:00 pm – 12:15 pm Induction of SNIS Fellows

### DIDACTIC SESSION – Abstract Presentations

Moderated by Reade DeLeacy, MD, Sandra Narayanan, MD & Scott Simon, MD

- 12:15 pm – 1:15 pm Late-Breaking Abstract Presentations
- 1:15 pm – 1:45 pm Break

### DIDACTIC SESSION – Current Perspectives in the Treatment of Complex AV Shunting Lesions



Moderated by Patrick Brouwer, MD & Babak Jahromi, MD

- 1:45 pm – 2:00 pm Embolic Agents for the Treatment of AVMs and DAVFs, Anne-Christine Januel, MD
- 2:00 pm – 2:15 pm Curative AVM Embolization: Transarterial & Transvenous Strategies, Rene Chapot, MD
- 2:15 pm – 2:30 pm Utilizing a Hybrid Rooms for Complicated dAVF Treatment, Louis Kim, MD
- 2:30 pm – 2:45 pm Combined Embolization & Surgical Resection of AVMs in My Practice, Joshua Osbun, MD
- 2:45 pm – 3:00 pm Surgical Resection of Higher Grade & Deep-Seated AVMs, Michael Lawton, MD
- 3:00 pm – 3:15 pm Discussion

### OPTIONAL PROGRAMMING

#### Women in Neurointervention Dinner

Moderated by Sandra Narayanan, MD & Paula Eboli, MD

- 6:00 pm – 8:00 pm Women in Health Science: How to Find the Holes in the Leaky Pipeline  
Speaker: Sarah Blair, MD  
Panelists: Ronit Agid, MD, Michele Johnson, MD, Robin Novakovic, MD, Stacey Wolfe, MD

## FRIDAY, AUGUST 7, 2020

- 4:30 pm – 5:00 pm SNIS Business Meeting (SNIS Members Only)

### DIDACTIC SESSION – Tipping the Scales – Lessons to Resolve Equipose in Modern Aneurysm Treatment



Moderated by Ronil Chandra, MD, Jonathan Russin, MD & Sudhakar Satti, MD

### Managing Wide-Necked Aneurysms: Has the Game Changed?

- 5:00 pm – 5:10 pm Making Good Decisions: Strategies for Wide-Necked Aneurysms, Babu Welch, MD
- 5:10 pm – 5:20 pm To WEB or not to WEB...What's the Data?, Jeremy Fields, MD
- 5:20 pm – 5:25 pm Discussion
- 5:25 pm – 5:50 pm Unruptured Wide-Necked Aneurysms – When to Punt?
- 5:25 pm – 5:35 pm What I Send for Endovascular Treatment, Sepidah Amin-Hanjani, MD
- 5:35 pm – 5:45 pm What I Send for Clipping, Alan Coulthard, MD
- 5:45 pm – 5:50 pm Discussion

### Improved Durability: Understanding Treatment Failures

- 5:50 pm – 6:00 pm Aneurysms that I Coiled that I Should Have Clipped, J Mocco, MD
- 6:00 pm – 6:10 pm Aneurysms where Flow Diversion Didn't Work, Predictors of Treatment Failure, Hal Rice, MD
- 6:10 pm – 6:15 pm Discussion

### Aneurysm Treatment: Worst of the Worst from the Best of the Best

- 6:15 pm – 6:25 pm Intraoperative Complications during Endovascular Treatment: Getting Into, and Sometimes Out of, Trouble, Mark Brooks, MD
- 6:25 pm – 6:35 pm Intraoperative Complications during Clipping: Getting Into, and Sometimes Out of, Trouble, Michael Lawton, MD
- 6:35 pm – 6:45 pm I Wouldn't Try to do that with a Catheter Again..., Mario Martínez-Galdámez, MD
- 6:45 pm – 6:55 pm I Wouldn't Try to do that in the OR Again..., Amir Dehdashti, MD
- 6:55 pm – 7:00 pm Discussion

### DIDACTIC SESSION – Abstract Presentations

Moderated by Thabele Leslie-Mazwi, MD & Ephraim Church, MD

- 7:00 pm – 8:15 pm Abstract Presentations
- 8:15 pm – 8:30 pm Break

### DIDACTIC SESSION – Case-Based Discussions & Complications

Moderated by Christoph Griessenauer, MD & Jenny Tsai, MD

- 8:30 pm – 8:55 pm Combined Treatment Strategies for Aneurysms, Guilherme Dabus, MD
- 8:55 pm – 9:20 pm Stroke – Agony & Ecstasy, Aaron Grossman, MD
- 9:20 pm – 9:45 pm AVMs & AVFs – Endovascular Decision Making, Stacey Wolfe, MD
- 9:45 pm – 11:00 pm Closing Celebration

## SATURDAY, AUGUST 8, 2020

Fellows Course – Please see Fellows Course Insert for Detailed Program

These sessions will be available on-demand from August 10 until November 30. All of the live sessions will also be recorded and available on-demand from August 10 until November 30.

*This is a preliminary program and is subject to change.*

- **Neuroanatomy Master Class – Simplifying Spinal Vascular Anatomy** (45 minutes)
  - Essentials of Spinal Cord Vascular Anatomy, *Ronil Chandra, MD*
  - Spinal Vascular Malformation Anatomy and Natural History, *Bradley Gross, MD*
- **Neuroanatomy Master Class – Pediatrics & Embryology** (45 minutes)
  - Anatomical Considerations during Pediatric Neurointerventional Procedures, *Adam Rennie, MD*
  - Case Review: Persistent Embryological Variants & How They Impacted Treatment
- **Neuroanatomy Master Class – Beware the Dangerous Collaterals!** (45 minutes)
  - Dangerous EC-IC Collaterals at the Skull Base, *Kittipong Srivatanakul, MD*
  - Dangerous Collaterals in the Cervical Spine, *Felipe Albuquerque, MD*
- **Neuroanatomy Master Class – How I Use Anatomy to Plan Treatment** (45 minutes)
  - Case Review: Anatomical Features I Consider Prior to Intracranial Stenting for Intracranial Atherosclerotic Disease, *Timo Krings, MD*
  - Case Review: Anatomical Features I Consider Prior to Flow Diversion for Unruptured Aneurysms, *Laetitia de Villiers, MD*
- **Spinal Interventional Armamentarium for the Practicing Neurointerventionalist** (90 minutes)
  - Vertebral Body Augmentation, *Allan Brook, MD*
  - Microsurgical Treatment of Spinal AVM and dAVF, *Aditya Pandey, MD*
  - Spinal Vascular Malformations, *Emmanuel Houdart, MD*
  - Spinal Tumor Embolization, *Joseph Gemmete, MD*
- **Interventional Demonstrations** (90 minutes)
  - Hematoma Evacuation
  - Large Basilar Aneurysm
  - Giant, Wide-Neck Supraclinoid Aneurysm
  - Mechanical Thrombectomy Stroke
- **Pediatric Thrombectomy and Beyond: Big Problems in Small Patients** (90 minutes)
  - International Pediatric Stroke Organization – A Call to Neurointerventionalists, *Heather Fullerton, MD*
  - Update on Pediatric Acute Ischemic Stroke Clinical Trials  
*PETITE, Sarah Lee, MD*  
*PASTRYL, Catherine Amlie-Lefond, MD*
  - When does a Pediatric Brain Tumor Need Embolization, *Frederick Boop, MD*
  - Techniques of Brain Tumor Embolization, *Adam Rennie, MD*
  - Case Presentations & Roundtable Discussion of Pediatric Brain Aneurysms, Panel: *Lucas Elijovich, MD, Jonathan Grossberg, MD, Gustavo Foa, MD, Alejandro Berenstein, MD, FSNIS, Michael Scott, MD, Anthony Wang, MD*
- **Translational Developments in Acute Ischemic Stroke Intervention** (60 minutes)
  - ESCAPE NA-1, The Revival of Neuroprotection, *Mayank Goyal, MD*
  - Science of Collaterals, *Marilyn Cipolla, PhD*
  - Therapeutic Hypothermia, *Pat Lyden, MD*

# General Information

## Registration Fees

SNIS Member	\$200
CV Section, ESMINT or ANZSNR Member	\$200
Non-Member	\$300
ASNR or SVIN Member	\$250
Fellow/Resident/In-Training	\$0
Nurse/Technologist	\$0

## Online Registration

SNIS offers online registration. Please visit our Web site at <https://www.snisonline.org/meetings/snis-17th-annual-meeting/> to register via our online registration form.

For more information about the conference please call (703) 691-2272 or e-mail [info@snisonline.org](mailto:info@snisonline.org)

## SNIS Business Meeting

All SNIS Members are welcome to attend the SNIS Business Meeting that will be held on Friday, August 7 at 4:30 pm. The new Board of Directors will be introduced and a SNIS update will be presented.

## Exhibit Information

SNIS invites you to visit our virtual Exhibit Hall Tuesday – Friday to visit with our vendors.

## Grant Writing Workshop

We are pleased to announce a complimentary “Grant Writing Workshop” that will take place on Wednesday, August 5 from 4:00-5:30 pm EDT. This new session is designed towards investigators in the early stages of their career and will offer tips and tricks on applying for grants from experienced investigators of different backgrounds. Mastering grant writing skills, building a strong CV and gathering preliminary data for a major grant proposal takes time and extensive planning. We strongly encourage residents and fellows to also participate in this workshop, as we will discuss long-term strategies leading to a successful application. Reasons to apply for a grant, common mistakes made in grant writing, misconceptions of grant awarding, and choosing the appropriate agency are just some examples of topics to be covered during this workshop.

## Session with the Sages

We are pleased to announce a complimentary “Session with the Sages” that will take place on Wednesday, August 5 from 4:00-6:00 pm EDT. This new collaboration between the AANS/CNS Joint CV Section and the SNIS will pair one microvascular and one endovascular sage with groups of 3-5 attendees to discuss complicated cerebrovascular cases. Each attendee is invited to submit their own cases and will be assigned two sessions, each lasting approximately 45 minutes. This session is limited to the first 50 participants.

## Confirmed faculty include:

Felipe Albuquerque, MD	Cameron McDougall, MD, FSNIS
Sepideh Amin-Hanjani, MD	Philip Meyers, MD, FSNIS
Hunt Batjer, MD	Christopher Moran, MD
Joshua Bederson, MD	Jacques Morcos, MD
Alejandro Berenstein, MD, FSNIS	G. Lee Pride, MD
Kevin Cockroft, MD	Luca Regli, MD
E. Sander Connolly, MD	Raphael Tamargo, MD
Colin Derdeyn, MD	Ajay Wakhloo, MD, PhD
Robert Harbaugh, MD	Gregory Zipfel, MD
Michael Lawton, MD	

## Women in Neurointervention Dinner

We are excited to present the annual Women in Neurointervention Dinner on Thursday, August 6 from 6:00-8:00 pm EDT. Our guest speaker, Sarah Blair, MD, Vice Chair of Academic Affairs and Professor of Surgery at University of California, San Diego, will be presenting on “Women in Health Science: How to Find the Holes in the Leaky Pipeline”. This will be followed by a review of Women in Neurointervention survey findings by Ronit Agrid, MD and Q&A discussion with panelists Michele Johnson, MD, Robin Novakovic, MD & Stacey Wolfe, MD.

We invite you to join us in discussing mentorship, training and promotion/retention/support of women physicians, triumphs and challenges in your practice, work-life balance, and other topics germane to our community. This complimentary session is not limited to women nor to physicians and is open to all registered attendees of the Annual Meeting.

## Closing Celebration

Please join us online for our Closing Celebration on Friday, August 7 at 9:45 pm. Raise a glass with your colleagues from around the world as we celebrate the end of our first virtual meeting.



Lace up your running or walking shoes, the SNIS Foundation is holding its Fun Run virtually this year! You will be able to submit your run time and distance and all results will be displayed online. Just because the meeting is virtual, doesn't mean that you can't contribute to the SNIS Foundation and get some exercise while you're at it! All participants will receive an event t-shirt and participation medal. All ages are welcome to participate and we especially encourage your families to join the fun! You can run anytime between July 1 and August 7. More information on uploading your times and pictures will be sent to you upon registration.

*All registration fees will be donated to the SNIS Foundation.*



### Van Halbach, MD, FSNIS

Van Halbach, MD, FSNIS, the fifth president of the Society of Neuro-Interventional Surgery (then known as ASITN), was born and raised in Southern California. He was the only child of an aerospace engineer and

mother who were determined to provide the best education possible. As a small boy he was exposed to the mechanical aspects of rocket science from his father, and later the medical field through his stepfather, a cardiologist. Ultimately, these interests would converge to shape Van's choice of career.

Van graduated from Whittier College in Southern California, where he majored in Biology and Chemistry. He enrolled at the University of California, Los Angeles (UCLA) School of Medicine beginning over a decade of training. During his junior year of medical school, while on a radiology rotation at Harbor General Hospital, he first met Dr. Grant Hieshima who had at the time was pioneering novel interventional treatments of neurovascular disorders. That chance encounter gave Van insight regarding his future training, and was the defining moment of his choice to enter this emerging field. At that time, Dr. Hieshima was developing detachable balloons and flying to many outside facilities to provide this novel treatment for neurovascular disorders of fistulas, AVMs and aneurysms.

Following graduation, Van remained at UCLA for all of his postgraduate training in radiology and a neuroradiology fellowship. After completion of his neuroradiology fellowship, Grant offered Van a staff position along with his colleague Randy Higashida to move to the University of California, San Francisco (UCSF). At UCSF, Grant, Randy and Van established what was to become one of the dominant interventional neuroradiology services in the world. Van recalls those

pioneering days working with Grant as being one of tremendous personal enjoyment and professional growth. Grant continued to innovate and teach for the next decade at UCSF. Van's professional contributions include 315 peer reviewed publication and 89 book chapters. Much of his research interests involve the treatment of dural fistulas.

Van and his wife Deborah have four children. Outside of medicine, his activities involve travel, snowboarding, kitesurfing, bicycling and foil boarding.

Van contributed enormously to the development of many of the devices that are currently used daily in the practice of neurointerventional surgery and was inducted as a Fellow of the Society of NeuroInterventional Surgery (FSNIS) in 2017 as part of the inaugural class. It is an honor for the SNIS to have Dr. Halbach as the first Grant Hieshima Luminary Lecturer.

### SNIS Renames Luminary Lecture

As all of you know, the field of neurointervention lost one of its founders when Grant Hieshima passed away suddenly in the summer of 2019. As Dr. Hieshima was the first recipient of the Luminary Lecture, and in honor of his many contributions, several of his colleagues, trainees and mentees came together to create an endowment within the SNIS Foundation to rename the Luminary Lecture the "Grant Hieshima Luminary Lecture". If you are interested in contributing to this endowment, you may do so by following this link: <https://snis.memberclicks.net/donation-form#/> and designating "Grant Hieshima Luminary Lecture Fund" for your donation.

**Satisfactory Completion:** Learners must complete an evaluation form to receive a certificate of completion. Your chosen sessions must be attended in their entirety. Partial credit of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

**Physicians:** In support of improving patient care, this activity has been planned and implemented by Amedco LLC and the Society of NeuroInterventional Surgery. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

**Credit Designation Statement:** This activity has been approved for *AMA PRA Category 1 Credits™*.





**Physicians – Please pass this along to your advanced practice providers, nurses and technologists**

SNIS is offering an innovative program for our non-physician colleagues. Just as our nurses, radiology technologists, and allied health professionals are integral parts of our practices, we believe that these key individuals also should be integrated into our academic endeavors. We are excited and proud to present a day of parallel programming designed specifically to help our non-physician colleagues meet the unique challenges they face when working as part of an interventional team.

*This is a preliminary program and is subject to change.*

**ALL BROADCAST TIMES ARE LISTED IN EASTERN DAYLIGHT TIME (UTC-4)**

## **THURSDAY, AUGUST 6, 2020**

*Moderated by Fern Cudlip, MSN, FNP, CNRN, ANVP, FNCS, Abbigayle Doerr, APN, Alyssa Karow, DNP, FNP-BC & Susana Skukalek, DNP, NP-C*

### **DIDACTIC SESSION**

*Moderated by*

3:15 pm – 3:45 pm	Clinical Localization & LVO Scales for Advanced Practice Providers, <i>Anne Alexandrov, PhD, RN, CCRN, ANVP-BC, NVRN-BC, FAAN</i>
3:45 pm – 4:15 pm	Intervention for Acute Ischemic Stroke, <i>Bryan Fill, APN</i>
4:15 pm – 4:45 pm	Hemorrhagic Stroke: SAH/ICH, <i>Brian Howard, MD</i>
4:45 pm – 5:15 pm	Advanced Neurovascular Training for the Advanced Practice Provider, <i>Wendy Dusenbury, DNP, APRN, FNP-BC, AGACNP-BC, ANVP-BC</i>
5:15 pm – 5:45 pm	Difficult Case Review/Hot Topics, <i>Reade DeLeacy, MD</i>
5:45 pm – 6:30 pm	Panel Discussion on APP Roles in Stroke Care
5:45 pm – 5:55 pm	Mobile Stroke Unit, <i>Anne Alexandrov, PhD, RN, CCRN, ANVP-BC, NVRN-BC, FAAN</i>
5:55 pm – 6:05 pm	Neurointervention, <i>Bryan Fill, APN</i>
6:05 pm – 6:15 pm	Telestroke, <i>Wendy Dusenbury, DNP, APRN, FNP-BC, AGACNP-BC, ANVP-BC</i>
6:15 pm – 6:25 pm	Intracranial Hemorrhage, <i>Brian Howard, MD</i>



# REGISTRATION FORM



## SNIS 17<sup>th</sup> Annual Meeting

August 4 - 7, 2020 | Coming to you virtually this year!

Name, Designation (MD, DO, RN, NP, RT, etc)

Hospital/Company

Hospital/Company Street Address

Hospital/Company City

State

Zip Code

Country

Phone

E-mail

### Registration Fees:

- |   |       |
|---|-------|
| <input type="checkbox"/> SNIS Member                          | \$200 |
| <input type="checkbox"/> CV Section, ESMINT, or ANZSNR Member | \$200 |
| ___ CV Section    ___ ESMINT    ___ ANZSNR                    |       |
| <input type="checkbox"/> Non-Member                           | \$300 |
| <input type="checkbox"/> ASNR or SVIN Member                  | \$250 |
| ___ ASNR    ___ SVIN  |       |
| <input type="checkbox"/> Fellow/Resident/In-Training          | \$0   |
| <input type="checkbox"/> Nurse/Technologist                   | \$0   |

- YES! I am interested in running in the SNIS Foundation Fun Run.** Please charge my credit card an additional \$40 for the run and an additional \$\_\_\_\_\_ as a tax deductible donation to the Foundation.



**Special Needs:** For special arrangements due to physical challenges, please call SNIS Headquarters at (703) 691-2272 or e-mail [info@snisonline.org](mailto:info@snisonline.org).

### Payment Information:

Payment **MUST** accompany registration form.

- To pay by check: Make checks payable to SNIS in US funds drawn on a US bank. Remit Payment to:

SNIS  
12587 Fair Lakes Circle, Suite 353  
Fairfax, VA 22033

- Please charge the above meeting registration fee to my:  
 VISA     MasterCard     American Express     Discover  
Fax with credit card information to (703) 537-0650.

\*\*If paying by credit card, please list your 3-digit security code (MasterCard/Visa/Discover) or 4-digit security code (American Express) from the signature strip: \_\_\_\_\_\*\*

Credit Card Number

Expiration Date

Name of Card Holder

Signature of Card Holder

Date

\*\*Your signature authorizes your credit card to be charged for the total payment above. SNIS reserves the right to charge the correct amount if different from the total payment listed above.\*\*