

ENDURING MATERIAL LEARNER NOTIFICATION

Society of NeuroInterventional Surgery
SNIS 19th Annual Meeting Enduring Material
Date of CE Release: August 1, 2022
Date of CE Expiration: December 31, 2022
Location: Online

Acknowledgement of Financial Commercial Support

No financial commercial support was received for this educational activity.

Acknowledgement of In-Kind Commercial Support

No in-kind commercial support was received for this educational activity.

Satisfactory Completion

Learners must listen to each self-directed audio recording while following along with the visual slides and complete an evaluation form to receive a certificate of completion. Your chosen sessions must be viewed 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.

Accreditation Statement



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and 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.

Physicians (ACCME) Credit Designation

Amedco LLC designates this live activity for a maximum of 26.50 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Objectives - After Attending This Program You Should Be Able To

1. Describe new advances in cerebrovascular disease treatment, and discuss techniques and complication management strategies in neurointervention.
2. Review recent advances in the evaluation, treatment, and systems of care that impact patients with acute ischemic stroke.
3. Discuss common as well as complex neurointerventional patient treatment dilemmas, and review anatomic considerations that inform treatment decisions.

Disclosure of Conflict of Interest

The following table of disclosure information is provided to learners and contains the relevant financial relationships that each individual in a position to control the content disclosed to Amedco. All of these relationships were treated as a conflict of interest, and have been resolved. (C7 SCS 6.1---6.2, 6.5)

All individuals in a position to control the content of CE are listed in the agenda. If their name is not listed below, they disclosed that they had no financial relationships with a commercial interest.

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All individuals in a position to control the content of CE are listed in the agenda. If their name is not listed below, they disclosed that they had no financial relationships with a commercial interest.

First Name	Last Name	Commercial Interest:Relationship
Dorothea	Altschul	Microvention:Consultant,Stryker:Consultant,Siemens:Scientific/Medical Advisory Board Member,viz.ai:Consultant,Valley Hospital Foundation:Research Grant Overall Principal Investigator,Max Kade Foundation:Research Grant Site Principal Investigator
Matthew	Amans	Stryker:Consultant,Medtronic:Consultant,Microvention:Consultant
Sepidah	Amin-Hanjani	Idorsia :Research Grant Site Principal Investigator

First Name	Last Name	Commercial Interest:Relationship
Adam	Arthur	Siemens:Research Grant Site Principal Investigator,Microvention:Research Grant Overall Principal Investigator,Medtronic:Research Grant Overall Principal Investigator,Microvention:Consultant,Stryker:Research Grant Overall Principal Investigator,Johnson and Johnson:Consultant,Penumbra:Consultant,Leica:Consultant,Cerebrotech:Stock Shareholder,Johnson and Johnson:Research Grant Overall Principal Investigator,Bendit:Stock Shareholder,Synchron:Stock Shareholder
Alejandro	Berenstein	Cerus:Stock Shareholder,MAGNETO THROMBECTOMY SOLUTIONS:Consultant,BENDIT TECHNOLOGIES LTD:Scientific/Medical Advisory Board Member,Endostream :Stock Shareholder,Rapid Medical :Stock Shareholder,Ceretrive:Stock Shareholder,Cerenovus :Consultant
Alessandra	Biondi	Cerus endovascular:Consultant
Jan-Karl	Burkhardt	Q`Apel:Consultant,Stryker:Consultant,Medtronic:Consultant,Microvention:Consultant,Cerenovus:Consultant,Longeviti Neuro Solutions:Scientific/Medical Advisory Board Member
Michael	Chen	Genentech:Other,Penumbra:Research Grant Site Principal Investigator,Stryker:Research Grant Site Principal Investigator,Medtronic:Consultant
Stephen	Chen	Boston Scientific:Scientific/Medical Advisory Board Member,Balt USA:Scientific/Medical Advisory Board Member
Jason	Davies	Medtronic:Consultant,Microvention:Consultant,Rist:Stock Shareholder,Synchron:Stock Shareholder,Cerebrotech:Stock Shareholder,Hyperion:Stock Shareholder
Reade	De Leacy	Q`Apel:Stock Shareholder,Cerenovus:Scientific/Medical Advisory Board Member,Stryker:Consultant,Medical Metrics:Consultant,Spartan Micro:Scientific/Medical Advisory Board Member,Vastrax:Stock Shareholder,Spinal Simplicity:Consultant,Synchron:Stock Shareholder,Endostream:Stock Shareholder,Asahi Intec:Consultant,Proxima:Consultant
Lucas	Elijovich	Balt:Consultant, VizAI:Consultant,Microvention:Consultant,Scientia:Consultant,Cerenovus:Consultant,stryker:Consultant,MIVI:Research Grant Overall Principal Investigator,siemens:Consultant,Corindus:Scientific/Medical Advisory Board Member
Johanna	Fifi	Mivi:Consultant,Serenity:Consultant,Microvention:Consultant,Synchron:Stock Shareholder,Penumbra:Consultant,Cerenovus:Consultant,Penumbra:Research Grant Overall Principal Investigator,BendIt:Stock Shareholder,Stryker:Consultant,Imperative Care:Stock Shareholder,Endostream:Stock Shareholder,BendIT:Stock Shareholder
David	Fiorella	Codman/Jnj:Consultant,Medtronic:Research Grant Overall Principal Investigator,Medtronic :Consultant,Marblehead Medical:Scientific/Medical Advisory Board Member,Microvention:Consultant,MENTICE/Vascular Simulations:Corporate Board Member,Microvention:Research Grant Overall Principal Investigator,Penumbra:Research Grant Overall Principal Investigator,Balt USA:Research Grant Overall Principal Investigator,Neurogami Medical:Scientific/Medical Advisory Board Member,Qapel :Consultant,RAPID.ai:Speakers Bureau
Justin	Fraser	Fawkes Biotechnology:Stock Shareholder,Stream Biomedical:Consultant,Penumbra:Research Grant Overall Principal Investigator,Medtronic:Consultant,Cerelux, LLC:Corporate Board Member
Pierre	Gobin	Serenity Medical:CEO, Medical Director, Stock holder
Mayank	Goyal	Stryker:Consultant,Microvention:Consultant,Mentice:Consultant,Medtronic:Research Grant Overall Principal Investigator,Cerenovus:Research Grant Overall Principal Investigator,Circle:Stock Shareholder,Collavidence:Stock Shareholder
Jonathan	Grossberg	Georgia research alliance:Research Grant Overall Principal Investigator,Cognition:Consultant,EMCF:Research Grant Overall Principal Investigator
Ricardo	Hanel	Medtronic:Consultant,Stryker:Consultant,Codman:Consultant,Microvention:Consultant,InneuroCo:Stock Shareholder,3Rivers medical:Stock Shareholder,ELum:Scientific/Medical Advisory Board Member,elum:Stock Shareholder,3Rivers Medical:Scientific/Medical Advisory Board Member,Cerebrotech:Stock Shareholder,Cerebrotech:Scientific/Medical Advisory Board Member,Synchron:Stock Shareholder
Daniel	Heiferman	Concierge Innovation:Owner,Penumbra:Speakers Bureau
Jeremy	Heit	Medtronic:Consultant,Microvention:Consultant,iSchemaView:Scientific/Medical Advisory Board Member
Joshua	Hirsch	Medtronic:Consultant,JNIS:Deputy Editor--germane volunteer position ,Persica:Consultant,American College of Radiology: Neimen Policy Institute:Research Grant Overall Principal Investigator,VIZ AI:Consultant,Relievent:Consultant,Spine Biopharma:Consultant,BALT:Other
Violiza	Inoa	Medtronic :Research Grant Site Principal Investigator
Babak	Jahromi	Penumbra:Research Grant Site Principal Investigator,IRRAS:Research Grant Overall Principal Investigator
Tudor	Jovin	Medtronic :Research Grant Overall Principal Investigator,Cerenovus:Scientific/Medical Advisory Board Member,Anaconda:Scientific/Medical Advisory Board Member,Stryker Neurovascular:Research Grant Overall Principal Investigator,Route92:Scientific/Medical Advisory Board Member,Methodics:Stock Shareholder,Viz.ai:Stock Shareholder,Contego Medical:Consultant,FreeOx:Scientific/Medical Advisory Board Member,Galaxy :Stock Shareholder
Peter	Kan	Stryker Neurovascular:Consultant,Imperative Care:Consultant,Microvention:Consultant
Christopher	Kellner	Siemens:Research Grant Overall Principal Investigator,Penumbra:Research Grant Overall Principal Investigator,Minnetronix:Research Grant Site Principal Investigator,Metis:Owner,Cerebrotech:Research Grant Overall Principal Investigator,Viz.Ai:Research Grant Overall Principal Investigator,Longeviti:Research Grant Overall Principal Investigator,ICE Neurosystems:Research Grant Overall Principal Investigator,Integra:Research Grant Overall Principal Investigator,Precision Recovery:Owner,Borealis:Owner,Irras:Research Grant Overall Principal Investigator
Michael	Kelly	Temple Therapeutics:Scientific/Medical Advisory Board Member,Cerenovus:Consultant,Endostream:Stock Shareholder
Hiro	Kiyosue	Striker:Speakers Bureau,JJ:Consultant,TokaiMedical:Consultant
Timo	Krings	Stryker:Consultant,Medtronic:Consultant,Marblehead:Stock Shareholder,Penumbra:Speakers Bureau,Cerenovus:Consultant,Thieme:Royalties
Michael	Lawton	Mizuho America, Inc:Royalty,Zeiss:Consultant,Thieme Publishers:Royalty

First Name	Last Name	Commercial Interest:Relationship
Michael	Levitt	Fluid Biomed:Other,Hyperion Surgical:Stock Shareholder,Medtronic:Research Grant Overall Principal Investigator,Stryker:Research Grant Overall Principal Investigator,Medtronic:Consultant,eLoupes Inc:Stock Shareholder,Synchron:Stock Shareholder,Cerebrotech:Stock Shareholder,Metis Innovative:Adviser,Journal of NeuroInterventional Surgery:Other,Frontiers in Surgery:Other
William	Mack	Vastrax:Stock Shareholder,Stream Biomedical:Consultant,Medtronic:Consultant,Radical Catheters:Stock Shareholder,Egret :Scientific/Medical Advisory Board Member,Endostream:Stock Shareholder,Cerebrotech:Stock Shareholder,Viseon:Stock Shareholder,Spartan Micro:Scientific/Medical Advisory Board Member,Spartan Micro:Stock Shareholder,Q'Apel:Stock Shareholder,Q'Apel:Scientific/Medical Advisory Board Member
Adel	Malek	CereVasc Inc.:Consultant,CereVasc Inc.:Patent Holder,CereVasc Inc.:Stock Shareholder,CereVasc Inc.:Scientific/Medical Advisory Board Member,Cerus Endovascular :Scientific/Medical Advisory Board Member
Adel	Malek	CereVasc LLC:Stock Shareholder
Tom	Marotta	Medtronic:Other,Stryker:Other,Balt:Other,Evasc:Stock Shareholder,Teleflex:Consultant
Mario	Martez-Galdmex	Medtronic:Consultant,Balt:Consultant,Stryker:Consultant,Cerus Endovascular:Consultant
Justin	Mascitelli	Stryker :Consultant
Vitor	Mendes Pereira	Medtronic:Research Grant Overall Principal Investigator,Stryker:Consultant,Balt:Consultant,Rapid Medical:Consultant,Neurovasc:Consultant,Philips HHealthcare:Research Grant Site Principal Investigator
James	Milburn	Imperative Care:Consultant,Optimize NeuroVascular:Scientific/Medical Advisory Board Member,Microvention:Consultant
Maxim	Mokin	BrainQ, Serenity Medical, Synchron, Endostream:Stock Shareholder,Cerenovus:Consultant,Medtronic:Consultant
Raul	Nogueira	RGN reports consulting fees for advisory roles with Anaconda, Biogen, Cerenovus, Genentech, Philips, Hybernia, Imperative Care, Medtronic, Phenox, Philips, Prolong Pharmaceuticals, Stryker Neurovascu:Consultant
Cian	O'Kelly	Cerus:DsMB and CEC member,Penumbra:Research Grant Site Principal Investigator,Cerus:Research Grant Site Principal Investigator
Santiago	Ortega	medtronic:Consultant,stryker:Consultant,microvention:Consultant,medtronic:Research Grant Overall Principal Investigator,stryker:Research Grant Overall Principal Investigator,vizAI:Research Grant Overall Principal Investigator
Joshua	Osbus	Microvention, Inc:Consultant,Medtronic:Research Grant Site Principal Investigator,Microvention, Inc:Research Grant Site Principal Investigator,Cerenovus:Research Grant Site Principal Investigator,Medtronic:Consultant,Terumo:Consultant,InNeuroCo:Consultant,Stryker:Consultant,Penumbra:Consultant
Ajit	Puri	InNeuroCo:Stock Shareholder,Stryker Neurovascular:Research Grant Site Principal Investigator,Microvention:Consultant,Medtronic:Consultant,Medtronic:Research Grant Site Principal Investigator,Agile:Stock Shareholder,NTI:Stock Shareholder,Perfuz Medical:Stock Shareholder,Galaxy Therapeutics:Stock Shareholder,Cerenovus:Consultant,Balt:Consultant,Imperative Care:Consultant
Ansaar	Rai	Cerenovus:Scientific/Medical Advisory Board Member
Eytan	Raz	Siemens:Stock Shareholder,Medtronic:Research Grant Site Principal Investigator,Phenox:Research Grant Site Principal Investigator,Imperative Care:Consultant,Balt:Consultant,Microvention:Consultant
Robert	Regenhardt	Rapid Medical:Scientific/Medical Advisory Board Member,National Institutes of Health:Research Grant Overall Principal Investigator,Society of Vascular and Interventional Neurology:Research Grant Overall Principal Investigator,Heitman Foundation:Research Grant Overall Principal Investigator,Microvention:Research Grant Site Principal Investigator,Penumbra:Research Grant Site Principal Investigator
Marc	Ribo	Anaconda Biomed:Stock Shareholder,Apta Targets:Scientific/Medical Advisory Board Member,Philips:Scientific/Medical Advisory Board Member,Medtronic:Scientific/Medical Advisory Board Member,NoraHealth:Patent Holder,CVAid:Research Grant Site Principal Investigator,Cerenovus:Scientific/Medical Advisory Board Member
Isil	Saatci	microvention:Consultant,Medtronic:Consultant
Edgar	Samaniago	Microvention:Consultant,Medtronic:Consultant,Rapid Medical:Consultant
Clemens	Schirmer	Penumbra:Research Grant Overall Principal Investigator,AANS:Speakers Bureau,NTI:Stock Shareholder,Medtronic :Scientific/Medical Advisory Board Member
Alejandro	Spiotta	Penumbra:Consultant,rapidAI:Consultant,stryker:Consultant,terumo:Consultant
Stavropoula	Tjournakariss	Medtronic:Consultant,Microvention:Consultant
Jan	Vargas	Viz.AI:Stock Shareholder,Viz.AI:Consultant,Imperative Care:Stock Shareholder,Imperative Care:Consultant,Cerenovus:Consultant,Medtronic:Consultant,Q'Apel:Consultant,Microvention:Consultant,Corindus:Consultant,Avail:Consultant
Ajay	Wakhloo	Stryker Neurovascular :Consultant,Philips :Research Grant Site Principal Investigator,Cerenovus JNJ:Consultant,ThrombX:Stock Shareholder,InNeuroCo:Owner,Medtronic/RIST:Stock Shareholder,CorVista:Stock Shareholder,NovaSignal:Scientific/Medical Advisory Board Member,BendIt:Stock Shareholder
Babu	Welch	Medtronic:Consultant,Stryker Neurovascular:Consultant,Lazic, Inc:Patent Holder
John	Wong	Fluid Biomed:Stock Shareholder

How to Get Your Certificate

1. Go to <http://snis.cmecertificateonline.com>
2. Click on the "SNIS 19th Annual Meeting Enduring Material" link.
3. Evaluate the meeting.
4. Print all pages of your certificate for your records.

Questions? Email Certificate@AmedcoEmail.com

Contact Information

If you have questions regarding this enduring material activity, please contact Marie at williams@snisonline.org.