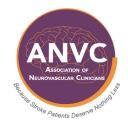




SPECIALTY DRIVEN | INTERNATIONALLY RECOGNIZED



Join us, and get involved in improving quality and access to stroke care. Visit us at www.anvc.org to learn more today.



MESSAGE FROM THE ANVC PRESIDENT

We are excited to share with you ANVC's 2022 educational programming! As the only international stroke-specific professional organization for non-physicians, we have put together offerings to meet all your learning and certification needs, offered at a variety of times, and including both virtual and in-person options. ANVC aims to empower neurovascular clinicians with the knowledge and skills to support optimal outcomes *#becausestrokepatientsdeservenothingless.* Your feedback has played a major role in the selection of these topics, the methods of delivery offered, and the scope of the educational programming that we will provide this year.

ANVC was created by YOU, thrives on YOUR contributions, and exists to support YOUR stroke clinical and leadership excellence. We hope you will not only join us for several learning opportunities, but also get involved in ANVC. Whether as a future speaker, an author, a committee member, an industry-partner, a learner, or an organizational leader, we value the gifts of your service, the care you bring to the bedside, and the wisdom you contribute to grow neurovascular knowledge.

For more information on ANVC and future opportunities, visit www.anvc.org today.

PRESIDENT ANVC Anne Alexandrov PhD, AGACNP-BC, ANVP-BC, NVRN-BC, CCRN, FAAN

OUR VISION

ANVC is dedicated to the creation of seamless neurovascular care services led by evidence-empowered clinicians, that fully support the holistic needs of patients and their families.

OUR MISSION

As the number one cause of preventable disability, neurovascular disease demands excellence in clinical services to reduce disability and death. Neurovascular clinicians depend on ANVC to empower them with knowledge and skills, because our patients deserve nothing less.



BECOME A MEMBER OF ANVC

Membership brings discounts, international member forums, scientific practice updates and professional networking opportunities. Additional benefits include:

- Membership in the only stroke specific professional organization for non-physicians
- Discounts for NVRN, ANVP, and ASC board certified exams
- Virtual continuing education and webinar opportunities throughout the year
- Access to highly expert stroke advanced practice nurses, physician assistants, stroke coordinators and bedside nurses who work exclusively with stroke patients
- Professional membership opportunities
- Discounted World Stroke Organization (WSO) membership
- Discount in NETSMART Advanced Practice Fellowship program enrollment
- COMING SOON An open-access journal



Go to the ANVC website and become a member today!



ANVC CERTIFICATION PROGRAMS

Professional certification programs in acute neurovascular care enable recognition of clinician attainment of knowledge and skills that promote excellence in patient care and safety. ANVC's Magnet recognized NVRN and ANVP certifications provide registered nurses and advanced practice clinicians with the opportunity to showcase their expertise in acute neurovascular practice. Our Advanced Stroke Coordinator (ASC) certification allows all clinicians working in this essential role to achieve recognition for performance competencies that magnify stroke coordinators' contributions and effectiveness. All certification examinations and resources are published in English only. Certification examination fees are offered at a discounted price to ANVC members. The ASC, NVRN, and ANVP certification exams are available year-round at Prometric testing centers.

CERTIFICATION	MEMBERS	NON-MEMBERS
ASC Review Course and Exam	\$500	\$600
NVRN Review Course	\$250	\$350
NVRN Certification Exam	\$250	\$350
ANVP Review Course	\$200	\$300
ANVP Certification Exam	\$350	\$450



In support of improving patient care, this activity has been planned and implemented by Arizona State University and ANVC. Arizona State University 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.



ADVANCED STROKE COORDINATOR (ASC-BC)

The ASC certification examination is the only certification that recognizes the unique and essential contributions of a stroke coordinator. Attainment of ASC-BC status demonstrates expertise in stroke competencies including understanding and mastery of skills used to diagnose stroke, evidence- based management principles for both ischemic and hemorrhagic stroke, knowledge of role history and role evolution, stroke data collection, data analysis methods, and data presentation, quality management, and principles and strategies supporting effective adult education, change mastery, and time management. Review courses supporting attainment of the ASC-BC credential are available throughout the year. Exams can be taken year-round at Prometric Test Centers.

NEUROVASCULAR REGISTERED NURSE (NVRN-BC)

The NVRN certification examination is the only certification for registered nurses that focuses exclusively on acute neurovascular care. Attainment of NVRN-BC status demonstrates nursing expertise in the provision of acute neurovascular care to highly vulnerable, hospitalized acute stroke patients. The NVRN certification was the first stroke certification recognized by Magnet and has been continuously available since 2011. Review courses supporting attainment of the NVRN-BC credential are available throughout the year. Exams can be taken year-round at Prometric Test Centers.



ADVANCED NEUROVASCULAR PRACTITIONER (ANVP-BC)

The ANVP certification examination is the premier certification in acute neurovascular clinical practice for advanced practice providers (APP). Attainment of ANVP-BC status demonstrates APP expertise in the assessment, medical diagnosis by localization and neuroimaging interpretation, and hyperacute treatment decision-making for highly vulnerable acute stroke patients. The ANVP's incorporation of key pathophysiologic concepts and evolving research findings also ensures expertise in methods for establishment of stroke pathogenic mechanism with related secondary prevention knowledge and competencies. The advanced scope of practice tested by the exam has made the ANVP-BC credential an important requirement at numerous acute care practice sites that aim to use APPs in expanded roles supporting telemedicine, mobile stroke units, and stroke emergency response. Exam eligibility is supported by strict criteria, ensuring certification of clinicians capable of combining theoretical knowledge with expert hands-on clinical practice skills. Review courses supporting attainment of the ANVP-BC credential are available throughout the year. Exams can be taken yearround at Prometric Test Centers.

LIMITED TIME OFFER ANVP exam testing is open to Advanced Practice Providers (APP) with a minimum of an earned Masters degree and a minimum of 5 years acute stroke work experience as an APP as validated by a hospital administrator and physician practice partner until December 31, 2023. Practitioners failing the exam on their first attempt may only retest 1 time and no sooner than 6 months after the failed first attempt. Following December 2023, all registrants will strictly be held to the fellowship training requirement in order to be eligible to test.

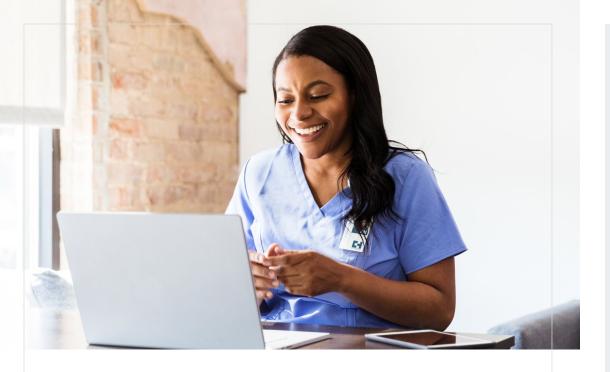
2022 REVIEW COURSE SCHEDULE

Review courses are available to support certifications for the ASC, NVRN, and ANVP. In addition, you can also purchase core curricula that support certification attainment on our website.

COURSE	DATE	LOCATION
ASC	Feb 23-24	Virtual
NVRN	April 23-24	Virtual
ASC	June 10-11	Seattle
ANVP	June 11	Seattle
NVRN	June 24-25	Virtual
ASC	Sept 9-10	San Antonio
ANVP	Sept 10	San Antonio
NVRN	Sept 16-17	Virtual
ASC	Nov 9-10	Orlando
ANVP	Nov 9-10	Orlando







ANVC 2022 WEBINAR SCHEDULE

ANVC has a robust webinar series planned for 2022. There will be 13 webinars offered over the course of the next 12-months presented by an expert multidisciplinary panel of speakers. Arizona State University's Office of Interprofessional Continuing Health Education 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. 1.0 continuing nursing education contact hours will be awarded for full attendance. **Go to www.anvc.org and register today**.

Thank you to the following sponsors for endorsing the 2022 Engagement Lounge Webinar Series.







February 17, 2022 2-3pm EST Activating a Code ELVO from the Field Sherri Grief MSN, NP-C, ANVP-BC, CCRN, ASC-BC

March 10, 2022 2-3pm EST Onboarding New APPs Julie Shawver, PA-C

March 24, 2022 2-3pm EST Heart & Brain: Working Together for AFib Detection in Stroke Patients

Sharon Biby, MSN, APRN, AGPCNP-BC, ANVP-BC, ASC-BC

Amber Seiler, NP, CCDS, CEPS, FHRS

April 14, 2022 2-3pm EST Creating a Dynamic Stroke Unit

Anne Alexandrov, PhD, AGACNP-BC, ANVP-BC, NVRN-BC, CCRN, FAAN

May 12, 2022 2-3pm EST Glycemic Control for Secondary Stroke Prevention

Samarth Shah, Pharm D (1 hour APRN Pharmacology Credit)

May 26, 2022 2-3pm EST

Finding Reasons to Treat! Strategies to Optimize Delivery of Intravenous Thrombolysis for Acute Ischemic Stroke

Anne Alexandrov, PhD, AGACNP-BC, ANVP-BC, NVRN-BC, CCRN, FAAN

June 9, 2022 2-3pm EST Building Relationships with EMS: Providing Feedback and Education Cesar Velasco, BSN, RN, ASC-BC

July 14, 2022 2-3pm EST Stroke Center Certification Survey Prep

LeighAnn Persondek, MSN, ACNP-BC, ANVP-BC, CNRN

August 11, 2022 2-3pm EST Atypical/Unusual Stroke Diagnosis Liang Wang, MD

September 8, 2022 2-3pm EST

The Expanded Role of the Neurovascular Advanced Practice Provider Utilizing Telemedicine

Wendy Dusenbury PhD, DNP, AGACNP-BC, FNP-BC, ANVP-BC, FAHA

Elizabeth Wise MSN, FNP-BC, ANVP-BC

Terri Kiernan, MSN, RN, AGACNP-BC, FNP-BC, CCRN, CNRN, ANVP-BC

October 13, 2022 2-3pm EST Pediatric Stroke: Little People, Big Strokes

Alicia Richardson MSN, RN, ACCNS-AG, ANVP-BC, ASC-BC

November 3, 2022 2-3pm EST

Mobile Stroke Units

Anne Alexandrov, PhD, AGACNP-BC, ANVP-BC, NVRN-BC, CCRN, FAAN Skye Coote, NP, CCRN, MN, ANVP-BC,

NVRN-BC

December 8, 2022 2-3pm EST Cryptogenic Stroke Pathways

Sherri Friedrich, RN, DNP, FNP-BC, ANVP-BC, SCRN



MULTI-MODAL CT IMAGING LEARNING CENTER

Interested in building expertise in neuroimaging interpretation? ANVC is excited to offer a new neuroimaging resource to support our members' ongoing learning needs! Beginning July 2022 our website will provide members with entry to our CEU/ CME accredited **Multi-Modal CT Imaging Learning Center** where members can access training modules on non-contrast computed tomography (CT), CT angiography (CTA), and CT perfusion (CTP). Each module will provide imaging education to increase knowledge and skill in stroke diagnostic interpretation. Members will also be able to test their knowledge as they progress through the system.

COURSE OBJECTIVES

- Describe the advantages, disadvantages, and limitations of multi-modal CT imaging when making diagnostic and treatment decisions in acute stroke patients.
- Differentiate pathologic changes suggestive of neurovascular disease from normal findings on non-contrast CT imaging.
- Score ASPECTS on non-contrast CT in anterior circulation acute stroke patients.
- Identify pathologic findings on CTA imaging in patients with ischemic and hemorrhagic stroke.
- Understand how to use findings produced by CTP imaging in relation to blood flow and tissue viability.

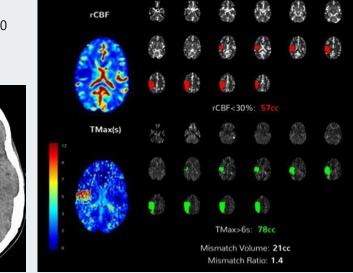
MODULE 1: NON-CONTRAST CT

PART A	Identifying Normal Anatomy on CT Imaging
PART B	Hemorrhagic Stroke on CT
PART C	Ischemic Stroke on CT
PART D	ASPECTS Scoring

MODULE 2: CTA & CTP

PART A	Identifying Normal Vascular Anatomy on CTA
PART B	Occlusions, Stenoses, and Collateral Imaging on CTA
PART C	Spot Signs and Structural Vascular Lesion on CTA
PART D	Interpreting CT Perfusion Imaging

PROGRAM FEE Non-members \$150 Members Free







2022 ANVC CONFERENCE

ORLANDO, FLORIDA | NOVEMBER 11 & 12

We are excited for you to join us for a our live in-person conference in beautiful Orlando, Florida. Moving the 2022 ANVC Conference to Orlando gives us a larger venue to host our friends and colleagues. This conference is focused on provision of state-of-the -science, acute stroke clinical and imaging-based diagnosis, methods for determination of stroke pathogenic mechanism, acute treatment decision making, complication avoidance methods, and both primary and secondary prevention. The educational program focuses on the needs of acute and subacute stroke patients as managed by stroke system managers, nurse practitioners, clinical nurse specialists, physician assistants, stroke coordinators, stroke educators, and bedside stroke nurses.

REGISTRATION FEES

Non-Member \$425 Member \$300

AVAILABLE PRE-CONFERENCE COURSES

November 9-10	ASC Review Course and Exam	\$250*
November 9-10	ANVP Review Course and Exam	\$200*
November 10	Transcranial Doppler Workshop	\$75

*Examination for either course, must be taken at the conference to qualify for this discounted rate.



For more information or to register, visit www.anvc.org

CALL FOR 2022 ANVC CONFERENCE ABSTRACT SUBMISSIONS

The ANVC Annual Conference is the perfect venue to share your original science and quality improvement findings with your peers. We welcome submissions that share methods to improve stroke systems of care, important clinical interventions and findings that improve patient outcomes, and innovative strategies to better develop stroke team members.

Instructions for submission can be found at www.anvc.org Submission deadline: August 31, 2022.



LOCATION Caribe Royale Orlando 8101 World Center Drive Orlando, Florida 32821



ROOM RATE

\$229 (Rate is valid for 3 additional days pre– and post-conference.) For reservations, call 800-823-8300 or visit www.cariberoyale.com Let them know you are with ANVC.



COMING SOON! CERTIFIED NEURO-INTERVENTIONAL CLINICIAN (CNIC)

ANVC is excited to announce our newest certification product, the CNIC! Interdisciplinary clinicians working in neuro-interventional catheterization laboratories will now be able to certify their expertise in this growing specialty area, while those interested in transitioning to a career working in this dynamic environment will be able to use ANVC resources to support their learning needs.

Our CNIC Review Course and Learning Materials will cover content detailing assessment, diagnosis, and peri-lab management of both ischemic and hemorrhagic stroke conditions, as well as required content to support successful certification of stroke centers performing interventional stroke procedures.



Please watch the ANVC website for more information at www.anvc.org.

THANK YOU TO ALL OF OUR PARTNERS









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