VASCULAR ULTRASOUND PRECEPTORSHIP

4 or 2.5 Day Programs
Tailored to cardiologists, radiologists, neurologists, surgeons, fellows, vascular medicine physicians and internal medicine practitioners

Interpret Up To 500 Examinations
- Carotid duplex ultrasound
- Transcranial Doppler
- Peripheral arterial physiologic testing
- Peripheral arterial duplex ultrasound
- Venous duplex ultrasound
- Visceral vascular duplex ultrasound

RPVI & IAC Requirements
20 - 32 AMA PRA Cat 1 Credits™

On-site Course Available!

Patients matter. Results count.

NAVIX
Navix is proud to offer a Preceptorship in Vascular Ultrasound. This intensive four-day program is designed to train cardiologists, vascular medicine physicians, radiologists, neurologists and internal medicine practitioners in ultrasound interpretation for:

- Cerebrovascular
- Extremity Arterial
- Extremity Venous
- Visceral Vascular

Participants will engage in a series of activities, including:

- Small group didactic lectures
- Preceptored interpretation sessions
- Review of an extensive library of programmed learning cases

Participants are encouraged to prepare for their intensive week in Navix's non-invasive diagnostic heart and vascular laboratory with a series of focused reading assignments which will be sent to participants prior to arrival.

By the end of the program, the participant will have interpreted up to 500 studies including:

- Carotid duplex ultrasound
- Transcranial Doppler
- Peripheral arterial physiologic testing
- Peripheral arterial duplex ultrasound
- Venous duplex ultrasound
- Visceral vascular duplex ultrasound

Four days of rigorous instruction consisting of:

- Up to 4 hours daily of didactic lectures
- Daily preceptored interpretations of cases presenting diverse vascular pathologies
- Training is specific to each of the testing modalities including: cerebrovascular, extremity venous, extremity arterial and visceral vascular
- Fulfills ARDMS’ requirements and the CME requirements for IAC

### 4 Day Sample Schedule

<table>
<thead>
<tr>
<th>Day 1</th>
<th>Schedule</th>
<th>Activities</th>
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<tbody>
<tr>
<td>8:00 - 10:00 am</td>
<td>Physics of Vascular Ultrasound, Cerebrovascular Anatomy and Pathophysiology</td>
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<tr>
<td>10:15 - 12:00 pm</td>
<td>Carotid Protocols &amp; Diagnostic Criteria and Intracranial Cerebrovascular Testing &amp; Diagnostic Criteria</td>
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<tr>
<td>12:30 - 2:30 pm</td>
<td>Carotid Cases Part I</td>
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<tr>
<td>2:45 - 5:00 pm</td>
<td>Carotid Cases Part II</td>
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<tr>
<th>Day 2</th>
<th>Schedule</th>
<th>Activities</th>
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<tr>
<td>8:00 - 10:00 am</td>
<td>Arterial Hemodynamics, Arterial Anatomy and Pathophysiology</td>
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<tr>
<td>10:15 - 12:00 pm</td>
<td>Peripheral Arterial System Evaluation, Duplex Ultrasound of the Aorto-Iliac System and ABI Cases</td>
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<tr>
<td>12:30 - 2:30 pm</td>
<td>Indirect Arterial Testing Case Review and Arterial Cases Part I</td>
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<tr>
<td>2:45 - 5:00 pm</td>
<td>Arterial Cases Part II</td>
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<tr>
<th>Day 3</th>
<th>Schedule</th>
<th>Activities</th>
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<tbody>
<tr>
<td>8:00 - 10:00 am</td>
<td>Venous Hemodynamics, Anatomy, Ultrasound Protocols and Criteria</td>
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<tr>
<td>10:15 - 12:00 pm</td>
<td>Venous Cases</td>
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<tr>
<td>12:30 - 2:30 pm</td>
<td>Visceral Vascular Anatomy, Ultrasound Protocols and Criteria</td>
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<tr>
<td>2:45 - 5:00 pm</td>
<td>Visceral Vascular Cases</td>
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<tr>
<th>Day 4</th>
<th>Schedule</th>
<th>Activities</th>
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<tr>
<td>8:00 - 10:00 am</td>
<td>Quality Assurance &amp; Statistics Review and Vascular Case Review: Cerebrovascular</td>
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<tr>
<td>10:15 - 12:00 pm</td>
<td>Vascular Case Review: Arterial</td>
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<tr>
<td>12:30 - 2:30 pm</td>
<td>Vascular Case Review: Venous</td>
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<tr>
<td>2:45 - 4:45 pm</td>
<td>Vascular Case Review: Visceral, Practice Case Reviews &amp; Questions</td>
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<tr>
<td>4:45 - 5:00 pm</td>
<td>Post-course test and evaluations</td>
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### 2.5 Day Program Also Available!
Program Faculty

Ann Marie Kupinski, PhD, RVT, FSVU, is Educational Coordinator and Instructor for Navix’s physician and technologist training programs. She is also the President and Co-technical Director of North Country Vascular Diagnostics, a Clinical Associate Professor of Radiology at Albany Medical College, a member of the Society of Diagnostic Medical Sonography, a senior member of the AIUM. Dr. Kupinski has lectured extensively and published multiple publications. She has been a RVT since 1986 and became registered in abdominal scanning (RDMS-AB) in 2008. Dr. Kupinski received her Ph.D. in Physiology in 1996 from Albany Medical College.

Angela Rodriguez-Wong, MD, RVT, RPVI, Lead Instructor for Navix, has nearly 20 years experience in non-invasive vascular ultrasound. Dr. Rodriguez-Wong obtained her vascular registry through the ARDMS in 1995. She has extensive experience working in mobile services, hospital laboratories, and physician practices. Dr. Rodriguez-Wong has been a member of the SVU since 1994, and has authored several original research papers. She has consulted and taught at many prestigious institutions, including Mount Sinai Hospital, Albert Einstein College of Medicine/ Montefiore Medical Center and Yale-New Haven Hospital.

Francis Porreca, MD, FACS, RPVI, is the Weiler Director of the Division of Vascular Surgery at Montefiore Medical Center and Assistant Professor of Medicine at Albert Einstein College of Medicine. Dr. Porreca is also the Medical Director of the Eastern Vascular Diagnostic Center.

Keith Calligaro, MD, is Chief of Vascular Surgery, Director of the Vascular Surgery Fellowship, and Director of Medical Student Vascular Rotations at Pennsylvania Hospital in Philadelphia. He completed his general surgery training in Chicago in 1987 and his vascular surgery fellowship at Montefiore Medical Center/Albert Einstein Medical Center in New York in 1989.

ADDITIONAL INSTRUCTORS:
Joseph Patrick Hughes, RVT, RVS, FSVU
Joseph Madison, BSRVT, RDMS, MBA
Patricia Poe, BA, RVT, RDCS, FSVU

Course Objectives

Upon completion of this Preceptorship, the participant will be able to:

• Demonstrate interpretation skills for various types of vascular ultrasound examinations

• Describe current diagnostic criteria for vascular testing

• Define limitations to criteria and appropriate algorithms which can be applied in certain disease states

• Sit for the ARDMS RPVI examination

Upon course completion, participants will receive a case log with the number of examinations interpreted during the week and up to 32 AMA PRA Category 1 Credits™. The CMEs may be used for B1 through C2 prerequisites for ARDMS’ RPVI credentialing exam.

The AMA PRA Category 1 Credits™ earned through the preceptorship may be used to satisfy IAC continuing education requirements.

† This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint providership of Albany Medical College and North Country Vascular Diagnostics. Albany Medical College is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Albany Medical College designates this Live activity for a maximum of 32 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation.
For nearly 20 years, Navix has provided an array of diagnostic services including vascular ultrasound, echocardiography, general ultrasound, obstetrics/gynecology ultrasound, nuclear medicine and Holter monitoring. Navix provides a unique solution to health care providers seeking to increase the effectiveness of their diagnostic services. With a specialization in heart and vascular diagnostics, Navix works with health care executives and clinicians to develop a high-quality non-invasive cardiovascular lab program that maximizes the impact on downstream revenue with more accurate diagnosis and ongoing treatment of patients with disease.

Navix’s team provides a complete lab program including comprehensive testing through the use of credentialed technologists, extensive clinical protocols and diagnostic criteria, web-based reporting and image storage, lab accreditation, technologist and physician training, marketing services and equipment (optional).

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**The zeal and energy to care that I saw in your team has inspired me and will truly impact my approach to patients in the future.**

– Ajay Shah, MD FRCS
Monmouth Medical Group
Middletown, NJ

**I really appreciated the clarity of the instructor. The didactic portion was excellent, and I would definitely recommend the course.**

– Ramesh Gowda, MD
Associate Director
Fellowship Program
Beth Israel Medical Center Petrie Div.
Manhattan, NY

**The facilities are the most modern I have seen and the atmosphere is very pleasant... Their dedication to teaching me, as well as the ultrasound students, is something that I have not experienced at any laboratory.**

– Gregory Janis, MD
Columbus Cardiology Associates
New York, NY

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**The instructor was excellent. All you need is Navix’s course to pass the Registered Physician in Vascular Interpretation (RPVI).**

– Nirav Patel, MD
Westchester Surgical Specialists
Yonkers, NY

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About Navix

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