



VIP - Vascular Interpretation Preceptorship Training Course

Enrollment Limited
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MintMedicalEducation.com

San Francisco Training Center
325 Sacramento Street
San Francisco, CA 94111





Course Summary

This Vascular Interpretation Preceptorship combines up to 3 days of in-person lecture, discussion and collaborative learning with access to our library of over 500 vascular cases for interpretation and assessment. The coursework will cover physics, cerebrovascular, venous, arterial, and abdominal vasculature, and prepare you for the Registered Physician in Vascular Interpretation (RPVI) examination.

This Course is intended for Vascular Surgeons, Cardiologists, Radiologists, and Sonographers

Manage Your Continuous Performance Improvement Through:

- Flexible learning options of 1 day or all 3 based on your educational needs
- Personal attention from our expert staff of Vascular Surgeons and RVTs
- Access to our case study management system with over 500 cases for interpretation

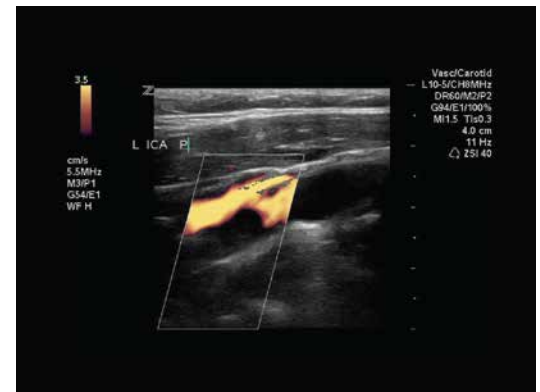
Course Objectives:

- Understand the fundamentals of ultrasound physics
- Properly identify normal anatomy and flow dynamics of a carotid ultrasound
- Accurately describe plaque, grade stenosis, and identify vascular pathology
- TCD imaging including anatomy and abnormal findings
- Evaluate the upper and lower extremity arteries with duplex imaging and physiologic testing
- Evaluate the upper and lower extremity veins with duplex imaging and physiologic testing
- Identify abnormalities of renal arteries, mesenteric, aorta, and liver vasculature

Access our online Case Study Review System at MintMedicalEducation.com

More than 500 vascular exams are available for interpretation and assessment. Modules include: Carotid, Venous, Arterial, and Abdominal Vasculature.

- Review images and case studies online at your own pace
- Perform reviews and select your impressions
- Listen to over-reads by our RPVI-certified Vascular Surgeons
- Reinforce learning through online assessments
- Fulfill the ARDMS requirement for interpretation





Course Outline

Day 1 - Physics & Cerebrovascular

- Fundamentals of ultrasound
- B-mode imaging and artifacts
- Doppler principles: CW, PW, Color and Power Doppler
- Instrumentation and knobology
- Carotid anatomy, indications, and scanning protocol
- Carotid stenosis criteria and abnormal findings
- Hands on demo/scan lab
- Carotid stents and intervention
- Transcranial Doppler assessment
- Case study review
- Self assessment

Day 2 - Arterial/Upper Extremity Venous

- Physiologic testing for the lower extremity arteries
- Lower extremity arterial duplex ultrasound exam
- Lower extremity arterial duplex evaluation of stents and bypass grafts
- Hands on demo/scan lab
- Duplex imaging of the lower extremity of a post-catheterization procedure
- Physiologic testing of the upper extremity arteries
- Duplex evaluation of the upper extremity veins
- Venous plethysmography
- Duplex evaluation of dialysis access fistulas and grafts
- Test validation and bioeffects
- Case study review
- Self assessment

Day 3 - Venous/Mesenteric

- Duplex evaluation of the lower extremity venous system for DVT
- Duplex evaluation of the lower extremity venous system for insufficiency
- Duplex evaluation of the aorta
- Evaluation of the renal arteries and renal transplant
- Duplex evaluation of the SMA
- Duplex evaluation of liver vasculature including TIPS and transplant
- Hands on demo/scan lab
- Case study review
- Self assessment

Featured Faculty:

Dr. John Bry – MD, RPVI, RVT
M.D. St. Louis University, B.S. Tufts University.

Dr. Arnold W. Levine – MD, RPVI, RVT
M.D. Northwestern University Medical School,
B.S. Northwestern University.

Dr. John Carson – MD, RPVI
M.D. Medical School at the University of Texas,
B.S. Texas A&M University.

Julie Gaston – BS, RDMS, RVT
B.S. in Radiology from McNeese
State University.

CC Todd-Edwards – BBA, BA, RVT, RDCS
B.B.A. Temple University. B.S. Vascular
Technology from Oregon Institute
of Technology.

Leah Jolly – BS, RVT
B.S. in Vascular Technology, Oregon Institute
of Technology.

Visiting San Francisco:

Our new Mint Medical Education training center is located in downtown San Francisco minutes from some of the world's most popular attractions including the famous cable cars, Fisherman's Wharf and the Golden Gate Bridge. Shop at stores in Union Square or head to the Top of the Mark for unparalleled views of the city and surrounding areas.

Nearby Accommodations:

Club Quarters San Francisco

clubquarters.com/loc_SanFrancisco.php

Hyatt Regency Embarcadero Hotel

sanfranciscoregency.hyatt.com

Harbour Court: "a Boutique Kimpton Hotel"

harborcourthotel.com

The Ritz Carlton

ritzcarlton.com/en/properties/SanFrancisco

Nearby San Francisco Attractions:

Golden Gate Bridge

goldengatebridge.org/visitors

Pier 39/Fisherman's Wharf

pier39.com

Union Square

visitionsquaresf.com

The Ferry Building

ferrybuildingmarketplace.com



Faculty Bios:

Dr. John Bry – MD, RPVI, RVT

M.D. St. Louis University, B.S. Tufts University. Medical Director for Mint Medical's Vascular Laboratory Services Division. General Surgical Resident, Hartford Hospital; Chief Resident, Hartford Hospital and the New England Medical Center in Boston. Extensive research in Neurophysiology and Neuroanatomy. Research Fellow in the Laboratory of Molecular Biology at Tufts University of Medicine.

Dr. Arnold W. Levine – MD, RPVI, RVT

M.D. Northwestern University Medical School, B.S. Northwestern University. Serving as one of the featured faculty at Mint Medical Education. Surgical Internship and Residency, Vascular Surgery Fellowship at the Medical College of Wisconsin. General surgery internship and Residency, followed by Vascular Surgery Fellowship with Jonathan B. Towne M.D. Medical Director (ret.), General Vascular Surgery Medical Group, Inc.

Dr. John Carson – MD, RPVI

M.D. Medical School at the University of Texas, B.S. Texas A&M University. Serving as one of the featured faculty at Mint Medical Education. Asst. Professor of Vascular Surgery, UC Davis. General Surgery at the University of California - Irvine Medical Center, Vascular Surgery Fellowship at the University of Chicago. Dr. Carson reads over 1800 studies a year in an accredited (ICVAL) vascular lab and he has taught health education for over 17 years.

Julie Gaston – BS, RDMS, RVT

B.S. in Radiology from McNeese State University. Studied ultrasound at the Institute of Ultrasound Diagnostics. She managed ultrasound departments in California and North Carolina before founding OnSite Ultrasound, providing ultrasound services and education to customers in the Monterey Bay Area. Julie leads ultrasound education and training initiatives for Mint Medical Education.

CC Todd-Edwards – BBA, BS, RVT, RDCS

B.B.A. Temple University. B.S. Vascular Technology from Oregon Institute of Technology. Graduate, Cardiovascular Program at the Ultrasound Diagnostic School in Treveose Pennsylvania. Registered in both Vascular Technology and Adult Cardiac Sonography. CC is the Director of Vascular Services for Mint Medical, and one of our featured faculty at Mint Medical Education.

Leah Jolly – BS, RVT

B.S. in Vascular Technology, Oregon Institute of Technology. Staff technologist in Vascular Surgery, and Technical Director of the Vascular Laboratory at Kaiser Permanente, Santa Clara. Member, ARDMS Exam Development Task Force for the Vascular Technology Exam. Leah has been with Mint Medical's Vascular Services division since 2003 and is now part of our featured faculty at Mint Medical Education.

Contact Us:

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