

PODIATRIC VASCULAR ULTRASOUND INSTRUCTION FOR THE PODIATRIC MEDICAL PRACTICE



Universal Ultrasound
See the difference

Diagnostic ultrasound is rapidly becoming a primary imaging modality for soft tissue pathology of the musculoskeletal system. Diagnostic ultrasound has several advantages over MRI in the extremities. Generally, it is more affordable than MRI and can provide real-time dynamic imaging information. Since diagnostic ultrasound is a quick and gentle procedure, patients may be scanned in the acute inflammatory phase of their injury without discomfort. Finally, the noninvasive nature of the exam, as well as the absence of radiation, is preferred by most patients.

This **innovative seminar** will introduce users to both the basics of ultrasonography and its specific application to podiatric medicine. By the conclusion of the course, participants will possess both the technical skills to perform an ultrasound scan and the ability to interpret and diagnose the associated images.

DIAGNOSTIC APPLICATIONS:

Achilles tendon–tendonitis, tear, rupture
Retrocalcaneal bursitis
Plantar fasciitis, fascial tears
Plantar fibroma
Plantar calcaneal exostosis
Morton’s neuroma
Tibialis posterior tendonitis dysfunction
Rheumatoid arthritis
Bone injury

Ankle sprain/strain
Cystic masses
Wound measurement

- Reimbursement Code for Diagnostic Medicine
#76881: Complete ~\$80–\$92
#76882: Limited, anatomic-specific ~\$21–\$26
- Reimb. for Vascular Studies
#93922: ~\$138
- Reimb. for Duplex Limited Arterial Studies
93926: ~\$213

COURSE DESCRIPTION

Part 1: Ultrasound Imaging Dr. John Cozzarelli

- Physics of diagnostic ultrasound
- Anatomy of an ultrasound machine
- Terminology used in ultrasound imaging
- Normal anatomy visualized with an ultrasound unit
- Pathology viewed in the foot & ankle
Achilles tendonitis, plantar fasciitis, heel spur syndrome, tenosynovitis, joint effusions, ultrasound guided injections, benign masses, ESWT guided with ultrasound, 3-D imaging of foreign bodies, sesamoiditis, status post surgery, tibialis posterior dysfunction, neuroma, ankle injuries, stress fracture and fractures
- Proper documentation in reporting
- Appropriate coding

Part 2: Vascular Ultrasound Dr. Jyotsna Thapar

Vascular ultrasound is a method used to examine blood circulation and diagnose lower limb arterial disease. Vascular testing provides objective information that can be combined with the clinical history and physical examination to form the basis of further evaluation and treatment.

- Noninvasive color flow duplex scanning
- Advantages of diagnostic vascular ultrasound over ABI
- Doppler spectrum analysis
- Peak Systolic Velocity (PSV)
- Maximum End Diastolic Velocity (EDV)
- Pulsatility Index (PI)
- SVT imaging
- Proper documentation in reporting
- Appropriate billing practices

MEET THE FACULTY

John Cozzarelli, DPM

Dr. Cozzarelli is CEO of Podiatry Associates of Belleville, P.C. He has been in private practice since 1988. The practice has a heavy focus on the diagnostic aspects of Podiatric Medicine. He is a Diplomate of the American Board of Podiatric Surgery and a Fellow of the American College of Foot and Ankle Surgeons. He is also a Fellow of the Association of Professional Acupuncture. Dr. Cozzarelli is also an adjunct professor in the Department of Radiology of the New York College of Podiatric Medicine. He has lectured extensively throughout the United States on Diagnostic Ultrasound. He holds an undergraduate degree from Long Island University where he obtained a BS in Pharmacy.

Jyotsna Thapar, DPM

Dr. Thapar is currently in private practice in South Plainfield, New Jersey. She received her doctorate of Podiatric Medicine from the New York College of Podiatric Medicine in 2001. She also has a degree in Molecular Biology and Biochemistry, with a minor in physics. She was also honored with the JT Tai Foundation Scholarship Award. Dr. Thapar received her ultrasound training at the Ultrasound Diagnostic School in Iselin, New Jersey, earning a degree in Medical Sonography and Diagnosis.

2011 DATES TIMES & LOCATION

Saturday, March 19 **Bedford Hills, NY**
Saturday, July 16 **Bedford Hills, NY**
Saturday, December 3 **Bedford Hills, NY**

Registration: 7:30 am
Workshop: 8:00 am to 1:00 pm

HOTEL ACCOMMODATIONS

Hotel Group Rates Available

Holiday Inn/Mt. Kisco 888.452.5771

Reservations must be made 14 days in advance of course to receive the discounted hotel rate.

Registration Form

**SEMINAR COST: \$550 (\$350 for UMS
equipment customers)**

**To register, please complete this form and
fax to 914.666.2454 or call 800.842.0607.**

Name: _____

License Number: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: _____ Fax: _____

Ultrasound System Used: _____

PAYMENT INFORMATION

Check enclosed in the amount of:

\$ _____ as payment for _____ attendees

for _____ course date.

Please make checks payable to: Universal Seminars

Credit Card No.: _____

Expiration: _____ MC/Visa/Discover (circle)

Signature: _____

Cancellation Policy: Tuition may be applied to the next available seminar, no refunds. USI reserves the right to cancel the seminar.

Universal Ultrasound and Universal Seminars, Inc.
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