



FACES of PAD 2026 – Hands-On Ultrasound Course

Each session provides practical, real-world ultrasound applications that mirror how complex female vascular cases are evaluated, discussed, and treated across specialties.

Ultrasound Session 1: Arterial Evaluation in Women with PAD

- Lower extremity arterial duplex protocol for women with atypical PAD symptoms
- Identifying femoral, popliteal, tibial, and pedal artery disease
- Recognizing waveform changes, calcification, and flow abnormalities
- How arterial ultrasound findings guide limb salvage and treatment planning

Ultrasound Session 2: Venous Insufficiency, May-Thurner & Pelvic Venous Evaluation

- Venous reflux testing techniques for chronic venous insufficiency (CVI)
- Identifying deep venous obstruction and May-Thurner syndrome indicators
- Pelvic congestion syndrome (PCS): ultrasound clues and when to escalate imaging
- Correlating venous ultrasound findings with swelling, pain, and POTS-like symptoms

Ultrasound Session 3: Microcirculation, Wounds & Limb Preservation

- Ultrasound assessment in women with non-healing wounds and skin changes
- Evaluating arterial inflow and venous outflow in ulcerated limbs
- Using duplex findings to triage podiatry, wound care, and vascular intervention
- Early ultrasound markers that predict limb loss risk

Ultrasound Session 4: Case-Based Imaging Workshop

- Hands-on scanning with real patient scenarios or simulated cases
- How each specialty interprets ultrasound findings differently
- Interactive discussion: How would you treat this patient based on the imaging?