

# Ultrasound

## HANDS-ON AGENDA

October 22, 2026 | 1pm - 5pm

**4 AMA PRA Category 1 Credits™**

### **Ultrasound Session 1: Arterial Evaluation in Women with PAD - 1pm - 2pm - Josh Lee, RVT**

- 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 - 2pm - 3pm - Tish Poe, RVT**

- 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 - 3pm - 4pm - Jill Sommerset, RVT**

- 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 - 4pm - 5pm - Tina Creek, RVT**

- 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?

**Course Equipment Provided by: MINDRAY**

\*This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Tennessee Medical Association and Vascular Institute of Chattanooga. The Tennessee Medical Association is accredited by the ACCME to provide continuing medical education for physicians.

# Education Dinner

## AGENDA

October 22, 2026 | 630pm – 830pm

**2 AMA PRA Category 1 Credits™**

### **"The Silent Epidemic: Early Detection and Treatment of Peripheral Arterial Disease" - Chris LeSar, MD**

#### **Learning Objectives**

- Recognize symptoms of PAD and CLTI
- Understand risk factors and screening recommendations
- Review modern minimally invasive treatment options
- Understand how early intervention prevents amputation

"Most amputations are preventable when vascular disease is identified early."

### **"Not Just Varicose Veins: Understanding Chronic Venous Disease and Venous Compression Syndromes" - William B. Harris, DO**

#### **Learning Objectives**

- Identify common venous disorders
- Understand when symptoms warrant referral
- Review treatment options for chronic venous insufficiency
- Recognize pelvic and iliac vein compression syndromes

"Many patients suffer for years with venous disease before receiving an accurate diagnosis."

### **"The Vascular Patient of 2026: Comprehensive Management of Complex Arterial and Venous Disease" - Francis Cuzzo, MD**

#### **Learning Objectives**

- Recognize patients with overlapping arterial and venous disease
- Understand emerging therapies and technologies
- Learn when multidisciplinary care is required
- Review real-world complex cases

\*This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Tennessee Medical Association and Vascular Institute of Chattanooga. The Tennessee Medical Association is accredited by the ACCME to provide continuing medical education for physicians.

# Conference

## AGENDA – PAGE 1

October 23, 2026 | 730am – 500pm

**8 AMA PRA Category 1 Credits™**

### **Session 1: Women + Peripheral Arterial Disease (PAD) 8am – 9am**

Gender + Race Specific PAD Risk Factors, Atypical Symptoms + Delayed Diagnosis - 20 minutes - Stephanie Sheridan, DNP

Diagnostic Strategies in Women: ABI Limitations, Duplex + Microvascular Disease - 20 minutes - Jill Sommerset, RVT

Advanced PAD Treatments, Limb Salvage + Amputation Prevention in Women - 20 minutes - Chris LeSar, MD

### **Session 2: Hormones, Autonomic Circulatory Disorders + Venous Insufficiency Testing - 9am – 1015am**

Perimenopause, Menopause + Estrogen Imbalance Effects on Vasculature -20 minutes - TBD

Clinical link: Long Covid, POTS, Dysautonomia and Venous Insufficiency - 30 minutes - Jordan Vaughn, MD

Venous Insufficiency Diagnostics - 25 minutes - Tish Poe, RVT

***Break: 1015am – 1030am – “Circulation + Coffee Break”***

### **Session 3: Venous Disorders That Disproportionately Affect Women - 1030am – 1145am with viewing of 15 minute LIVE/RECORDED Case (May Turner Syndrome/Pelvic Congestion)**

Pelvic Congestion Syndrome (PCS) - 20 minutes - Chris Lesar, MD

May-Thurner Syndrome (MTS) - 20 minutes - Francis Cuzzo, MD

Chronic Venous Insufficiency (CVI) - 20 minutes - William B. Harris, DO

\*This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Tennessee Medical Association and Vascular Institute of Chattanooga. The Tennessee Medical Association is accredited by the ACCME to provide continuing medical education for physicians.

# Conference

## AGENDA – PAGE 2

October 23, 2026 | 730am – 500pm

**8 AMA PRA Category 1 Credits™**

### **Session 4: Lifestyle as Medicine – Daily Habits That Change Vascular Outcomes – 1145am – 1245am**

Food, Inflammation and the Vascular System - 20 minutes - Ed Jones, CNS

Movement, Compression and Circulation - 20 minutes -  
Ashley Elledge, FNP-BC

Muscle Mass, Metabolism and Vascular Protection - 20 minutes - Matt Davis

***Lunch – 1245pm – 105pm***

### **Session 5: If You Can See It – The Limb May Be At Risk – 105pm – 220pm with viewing of 15 minute LIVE/RECORDED Case (CLI)**

What the skin tells us about venous disease - 20 minutes - Rachel Murray, MD

What the foot tells us about arterial disease - 20 minutes - Maria Pacheco, DPM

The escalation pathway that saves limbs - Francis Cuzzo, MD

### **Session 6: Cardiology, Primary Care + Women's Vascular Risk – 220pm – 335pm**

PAD as a Predictor of Stroke, MI + Heart Failure in Women - 25 minutes -  
Matthew Wiisanen, MD

Cardiovascular-Vascular Overlap: POTS, Venous Insufficiency + MCAS -  
30 minutes - Alexis Cutchins, MD

Women's Vascular Disease Statistics + Cost of Delayed Diagnosis - 20  
minutes - Mary Yost/presented by Chris LeSar, MD

***Break – 335pm – 350pm***

\*This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Tennessee Medical Association and Vascular Institute of Chattanooga. The Tennessee Medical Association is accredited by the ACCME to provide continuing medical education for physicians.

# Conference

## AGENDA – PAGE 3

October 23, 2026 | 730am – 500pm

**8 AMA PRA Category 1 Credits™**

### **Session 7: Multidisciplinary Panel Discussion - 350pm – 450pm**

Continue to Grow Without Burning Out - 20 minutes - Kathryn Haynes, DC  
Focus on cognitive ergonomics and operational intelligence for human performance.

Interactive Complex Female Vascular Case - 20. minutes - William B. Harris, DO

Panel Discussion: Specialty Perspectives - 20 minutes

Audience Q&A + Collaborative Care Takeaways

\*4 Cases to review: Arterial, MTS, PCS + Venous Ulcer.

\*This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Tennessee Medical Association and Vascular Institute of Chattanooga. The Tennessee Medical Association is accredited by the ACCME to provide continuing medical education for physicians.

**Conference Closing and Thank you!**