

## DVT ULTRASOUND MASTERCLASS

### INTEGRATED TRAINING DAY 2026

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**Tuesday 28th April 2026**

**Location:** University of Teesside - Darlington Campus Vicarage Road, Darlington, DL1 1JW.

Adjacent to Darlington Railway Station (10mins walk) and 20mins from Teesside Airport.

Hotels nearby include Bannatynes, Blackwell Grange, Premier Inn, Travelodge, Mercure Kings

### The easy guide to scanning for Deep Vein Thrombosis

This popular and highly successful series of practical workshops supports core learning for all delegates from a Radiology and Vascular background, but the core skills are transferable to other areas, including all point-of-care pathways, emergency care and primary care.

#### Highlights Include:

1. E-learning package provided in advance
2. Four practical sessions comprised of a 15-minute live demonstration and 45 minutes breakout, including tips on creating effective tailored vascular and DVT presets
3. Small groups for each breakout session of 5-6 delegates max.
4. Guidance on reporting and medicolegal aspects
5. Ability to try out a range of up to date ultrasound equipment from several different manufacturers and chat to the company applications specialists

Intense practical sessions will cover tips and techniques for the following:-

Session 1. Lower limb - fem-pop segment

Session 2. Lower limb - calf veins

Session 3. Iliac veins and IVC

Session 4. Upper limb and neck DVT

## **FULL EVENT PROGRAMME**

**8.30am Registration with Refreshments and Snacks**

**9.00am Introduction and housekeeping Simon Richards**

**9.15am Five Point Compression LL DVT Borsha Sarker**

**9.45 am Live Demonstration 1 & 2 – Leg Ultrasound**

**The Fem-Pop Segment using both linear and curved probes**

- Will cover tips and tricks for identifying paired and complex femoral vein anatomy and the pitfalls of using both probes and how to avoid them!

**The Deep Calf Veins using both linear and curved probes**

- Will cover why they matter and how to consistently identify them using simple B-mode techniques, bony anatomy and correct probe positions.

Colour Doppler – when and how to use it most effectively as a problem solving tool, for indirect and direct commentary on the iliac veins and when it can be a pitfall resulting in false negative findings. Will include tips and tricks for both probes and when to use them, including presets.

**10.30am BREAK**

**11.00am Practical Session 1 – 45mins on the fem-pop segment in small groups**

**11.45am Practical Session 2 – 45mins on the calf veins in small groups**

**12.30pm LUNCH with a chance to chat to the sponsors**

**1.30pm Upper Limb DVT Ultrasound Borsha Sarker**

**2.00pm Live Demonstration 3 – Upper Limb and Neck DVT Ultrasound**

Will cover tips and tricks for a rapid and confident assessment of anatomy and how to get a quick answer, finishing with assessment of the axillary and cephalic vein confluence and subclavian vein with colour Doppler.

**Live Demonstration 4 – Iliac Vein and IVC DVT Ultrasound**

Will cover tips and tricks for effective identification of abdominal thrombus, when and why to carry out this assessment and associated clinical pitfalls.

**2.30pm Practical Session 3 – 45mins on the upper limb veins in small groups**

Will include examination of the ipsilateral and contralateral IJV, basilic and cephalic veins, upper limb deep veins and when to use colour Doppler

**Practical Session 4 – 30mins on the iliac veins and IVC in small groups**

Will include reverse slide and graded compression techniques

**3.45pm Coffee, Questions and Answers** on the medicolegal and reporting aspects and pre-learning materials from the BMUS Website. **Simon Richards & Borsha Sarker.**

**4.30pm CLOSE**