

# DVT ULTRASOUND MASTERCLASS

## INTEGRATED TRAINING DAY 2026

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**

<b>8.30am</b>	<b>Registration with Refreshments and Snacks</b>			
<b>9.00am</b>	<b>Introduction and housekeeping</b>	<b>Simon Richards</b>		
<b>9.15am</b>	<b>Five Point Compression LL DVT</b>	<b>Borsha Sarker</b>		
<b>9.45 am</b>	<b>Live Demonstration 1 &amp; 2 – Leg Ultrasound</b>			
<b>The Fem-Pop Segment using both linear and curved probes</b>				
<ul style="list-style-type: none"><li>- 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!</li></ul>				
<b>The Deep Calf Veins using both linear and curved probes</b>				
<ul style="list-style-type: none"><li>- Will cover why they matter and how to consistently identify them using simple B-mode techniques, bony anatomy and correct probe positions.</li></ul>				
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.				
<b>10.30am</b>	<b>BREAK</b>			
<b>11.00am</b>	<b>Practical Session 1 – 45mins on the fem-pop segment in small groups</b>			
<b>11.45am</b>	<b>Practical Session 2 – 45mins on the calf veins in small groups</b>			
<b>12.30pm</b>	<b>LUNCH with a chance to chat to the sponsors</b>			
<b>1.30pm</b>	<b>Upper Limb DVT Ultrasound</b>	<b>Borsha Sarker</b>		
<b>2.00pm</b>	<b>Live Demonstration 3 – Upper Limb and Neck DVT Ultrasound</b>			
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.				
<b>Live Demonstration 4 – Iliac Vein and IVC DVT Ultrasound</b>				
Will cover tips and tricks for effective identification of abdominal thrombus, when and why to carry out this assessment and associated clinical pitfalls.				
<b>2.30pm</b>	<b>Practical Session 3 – 45mins on the upper limb veins in small groups</b>			
Will include examination of the ipsilateral and contralateral IJV, basilic and cephalic veins, upper limb deep veins and when to use colour Doppler				
<b>Practical Session 4 – 30mins on the iliac veins and IVC in small groups</b>				
Will include reverse slide and graded compression techniques				
<b>3.45pm</b>	<b>Coffee, Questions and Answers</b> on the medicolegal and reporting aspects and pre-learning materials from the BMUS Website. <b>Simon Richards &amp; Borsha Sarker.</b>			
<b>4.30pm</b>	<b>CLOSE</b>			