

# The Society of Vascular Technology of GB & Eire

Tuesday 30<sup>th</sup> November 2021 – 11.00 to 17.00 hours

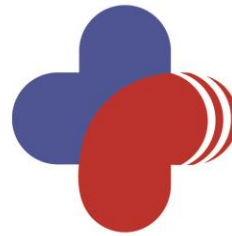
**Chair:** Hannah Lines

**Moderator:** Felicity Woodgate

**Microphones:** Not Required

**Assisting:** Steve Rogers

Session:	<b>Introduction to Vascular Ultrasound</b>
<b>Pre-course learning:</b> This will be sent out in the weeks preceding the event. We plan to use the e-learning modules available on e-LfH. Delegates will need to register with e-learning for health (free). <a href="https://portal.e-lfh.org.uk/Component/Details/545939">https://portal.e-lfh.org.uk/Component/Details/545939</a> <ul style="list-style-type: none"><li>• Focused Acute Medicine e-learning</li></ul>	
11:00-11:30	<b>Welcome Introduction by session chairs</b> <i>Allocation into groups for afternoon sessions (as per pre-planned Excel sheet)</i> Overview of each practical station
11:30-13:00	<b>2 x Practical sessions</b> 10 minutes initial demonstration 4 x 5-minute hands on per participant 5 minutes session change over
13:00-14:00	Lunch in the exhibition hall
14:00-16:30	<b>4 x Practical sessions</b> 10 minutes initial demonstration 4 x 5-minute hands on per participant 5 minutes session change over



16:30–17:00 **Working with your vascular scientists**

Session Close by Chairs

**Practical sessions:**

(30 minutes per station with demonstrators)

**Station 1 - TBPI and Doppler Waveforms:**

- Acquiring Doppler signals and listening to waveforms
- Correct positioning and equipment
- Accurate toe pressure measurements

**Station 2 – Pre-Fistula Mapping**

- Calibre measurement in of the upper limb veins
- Upper limb artery assessments

**Station 3 - CFA scanning:**

- Visualisation of the CFA and landmarks inc. high bifurcations
- Assessing patency and flow
- Calcification and access issues

**Station 4 - Aorta screening measurement:**

- Visualisation of the aorta and landmarks
- Taking AP measurements
- Pitfalls and limitations

**Station 5 – Carotids:**

- Visualisation and landmarks
- Identifying bifurcation level
- Checking pre-operative patency

**Station 6 – Venous:**

- Visualisation of the LSV
- Measurement and mapping

Access and planning for RFA/EVLT