

## Ultrasound Venous and Arterial Scanning (UVAS) Assessment Competency-based Course

6<sup>th</sup> and 7<sup>th</sup> of May 2023

Venue: Birmingham RCSeD Regional Centre

DAY 1	
08.30 – 9.00	Registration and Introduction
09:00 – 10.00	Ultrasound Doppler physics and instrumentation. (Lecture)
10.00 – 11.00	Lower limb anatomy, common pathology of greater saphenous and radial artery. (Lecture and videos)
11.00 – 11.30	Coffee break
11.30 – 12.30	Common artifacts, pitfalls, anatomical anomalies, calcified vessels, Incompetent flow, examples of vein and arterial incompetency and deep vein thrombosis (Lecture and videos)
12.30 – 13.30	Lunch break and networking
13.30 – 14.30	Protocol for vein mapping, radial artery and its importance.
14.30 – 16.30	Demonstration of scanning greater saphenous vein and Radial arteries (Depth, measurement, machine set up, gain).  Group work
16.30 – 17.00	Hands on Practical (Group work)
17.00	Closure of the day

<b>DAY 2</b>	
09:00 – 10:00	Importance of competency documentation for next 3 to 6 months and sample competency documents logbook demonstration.
10:00 – 10:30	Coffee break
10:30 – 12:00	Practical's recap
12:00 – 13:00	Lunch break and networking
13:00 – 15:00	One to one individual OSATs assessment.
15:00 – 16:00	OSATs assessment.
16:30 – 17:00	Closure and feedback ( all delegates and faculties)

#### **POST COURSE PORTFOLIO:**

**Please note that you have to complete the DOPS, reflective account statements and patient feedback as part of this course. There will be a OSATS examination on day two post training.**

**The main clinical portfolio needs to be signed by your clinical surgeon supervisor. The DOPS paper works and any other ultrasound assessment can be signed by an anaesthetist or surgeon or SPR or ultrasound scientist or senior practitioner (who have done ultrasound scanning course) who has an experience with ultrasound scanning.**