



5th National Vascular Ultrasound Skills for Early-Year Trainees

21st March 2026

Keele Undergraduate Medical School, Royal Stoke University Hospital, Newcastle Rd, Stoke-on-Trent

Programme

0900 – 0915	Arrival and Registration
0915 – 0930	Welcome
0930 – 1000	The Physics Behind Vascular Ultrasound Helen Payne
1000 – 1030	Interpretation of Venous Ultrasound and Clinical Application Mr Matthew Popplewell

1030 – 1100

Coffee Break

1100 – 1130	Understanding Arterial Duplex Dr Chris Day
1130 – 1200	Arteriovenous Assessment for AV Fistula Creation Ms Helen Suttenwood

1200 – 1245

Lunch Break

1245 – 1600	Practical Sessions (5 x 40 mins) (A) AVF Assessment (B) Venous Ultrasound (C) Arterial Ultrasound (D) Basic Doppler Skills (including ABPI and TBPI) (E) Ultrasound-guided venous cannulation for RFA
1600 – 1615	Closing Remarks