



CSVS

THE COLLEGE AND SOCIETY
FOR CLINICAL VASCULAR SCIENCE
Great Britain and Ireland

Vascular Physics, Haemodynamics and Instrumentation

Wednesday 20th May 2026

TIME/GROUP	A	B
09.30 – 09.45	Registration and Refreshments	
09.45 - 10.00	Welcome New Theory Exam Software – What to expect in your exam	
10.00 – 11.00	Principles of Ultrasound Imaging	Haemodynamics
11.00 – 11.15	Break	
11.15 – 12.15	Haemodynamics	Principles of Ultrasound Imaging
12.15 – 13.15	Maths and Equations	Basic Principles of Ultrasound Physics
13.15 – 14.15	Lunch	
14.15 – 15.15	Basic Principles of Ultrasound Physics	Maths and Equations
15.15– 16.15	Ultrasound QA and Safety Lecture	
16.15 – 16.30	Conclusion to day	

Tutors

Basic Principles of Ultrasound Physics – Matt Bartlett

Principles of Ultrasound Imaging – Shannon Halliwell-Parker

Maths and Equations – Ellie O’Sullivan

Haemodynamics – Matt Barlett

Ultrasound QA and Safety - Ellie O’Sullivan