

Basic Course in Vascular Ultrasound

20th 22nd January 2027

Department of Vascular Surgery, Rigshospitalet, Denmark
Copenhagen Academy for Medical Education and Simulation, University of
Copenhagen, Denmark

Detailed Programme :

Hours	Day 1	Day 2	Day 3
09:00 - 09:45		3. Ultrasound Physics in detail: From sound to B-mode image, colour duplex, spectral analysis and waveforms.	7. More physics S Rogers
10:00 - 10:30			8. Varicose veins J Støvring
10:30 - 10:45		S Rogers	Coffee
10:45 - 11:00		Coffee	9. Deep venous thrombosis R Broholm
11:00 - 11:15		4. Basic carotid ultrasound	10. Ultrasound guided puncture and closure , round-up quiz.
11:15 - 11:30		L Urbak	
11:30 - 12:00		5. AAA screening and surveillance K Bredahl	C Martinez
12:00 - 12:30	Registration and sandwich	Lunch	12:00 - 14:00 Hands-on varicose veins, deep venous thrombosis, puncture and closure. (5 min/station).
12:30	1. Introduction , historic perspective, and clinical value of ultrasound J Eiberg		
	Short 5 min. Break		
13:00 - 13:45	2. Getting started Buttons and ultrasound physics at a glance K Bredahl	6. Lower limb arterial S Lugovski	
13:45	Coffee	Coffee	
14:00 - 14:45	Tutor demonstration (10 min) followed by hands-on (10 min/participant) on medical students	Hands-on carotid, AAA, PAD patients (5 min/participant)	14:15 Miscellaneous Lunch bags, minimum training, quality control, online evaluation, advanced course and CCVUS. K Bredahl
			Goodbye
15:00 - 15:50	Hands-on continued (5 min/participant) Coffee	Hands-on carotid, AAA, PAD (5 min/participant).	
16:00 - 16:45	Hands-on continued (5 min/participant)	Hands-on continued (5 min/participant)	
18:00	Networking dinner		