

Basic Course in Vascular Ultrasound

19. – 21. January 2023

Department of Vascular Surgery, Rigshospitalet, Denmark
Copenhagen Academy for Medical Education and Simulation, University of
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Hours	Thursday 19 January 2023	Friday 20 January 2023	Saturday 21. January 2023
08:45 - 09:00		Coffee	Coffee
09:00 - 09:45		Ultrasound Physics in detail: From sound to B-mode image, colour duplex, spectral analysis and waveforms J Eiberg	Varicose veins J Støvring
10:00 - 10:45			Deep venous thrombosis incl. vein quiz R Broholm
10:45 - 11:00			
11:00 - 11:45		Basic carotid ultrasound incl. patient demo. L Urbak	Hands-on varicose veins and DVT patients (5 min/participant).
11:45 - 12:00		Lunch (11:45 -12:15)	
12:00 - 13:00	12:00 - 12:15 Registration, welcome and sandwich 12:15 - 13:00 Introduction , historic perspective, and clinical value of ultrasound J Eiberg	12:15 - 13:00 AAA Surveillance + ultrasound guided puncture K Bredahl	Hands-on varicose veins and DVT patients (5 min/participant).
	Short 5 min. Break	Coffee	12:45 Working lunch in auditorium
13:00 - 13:45	Getting started Buttons and ultrasound physics at a glance K Bredahl	Lower limb arterial + (quiz) Q Ghulam	Miscellaneous Minimum training, quality control, equipment , online evaluation, advanced course K Bredahl, Q Ghulam
13:45	Walk to outpatient clinic	Walk to outpatient clinic	Goodbye
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)	
15:00 - 15:50	Tutor demonstration (10 min) followed by hands-on (10 min/participant) on medical students	Hands-on carotid, AAA, PAD (5 min/participant).	
16:00 - 16:45	Hands-on continued (5 min/participant)	Hands-on carotid, AAA, PAD (5 min/participant).	
18:30	Course dinner		