

Advanced Vascular Ultrasound Course

4 - 6 November 2026

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

Programme

| | Wednesday 4 th nov | Tuesday 5th nov | Friday 6th Nov |
|---------------|---|--|---|
| 08:45 - 09:00 | | Coffee | Coffee |
| 09:00 - 09:45 | | 4 Ultrasound physics I Physical principles of vascular ultrasound - from waves to image, harmonic imaging, and pitfalls. S Rogers | 9 Ultrasound physics II Vascular Physiology and degree of stenosis and contrast-enhanced ultrasound S Rogers |
| 09:45 - 10:00 | | Coffee | Coffee |
| 10:00 - 10:30 | | 5 Vascular access pre-scan, volume measurement, intra- and post-operative ultrasound and hand acc time. B Gonzalo | 10 Carotid and upper limb CEA without angiogram, degree of stenosis and 3D imaging, a. vertebralis and upper limb |
| 10:30 - 11:00 | | 6 Ultrasound guided intervention | B Sandholt |
| 10:45 - 11:00 | | B Pedersen | Walk to outpatient clinic |
| 11:00 - 11:15 | 1 Registration: Sandwich, coffee. Introduction. K Bredahl | Coffee | |
| 11:30 - 12:00 | | 7 Mesenteric and renal artery SMA, coeliac trunk stenosis and renal resistance index J Eiberg | Hands-on carotid and upper limb All faculty |
| | | 11:45 - 12:15: Lunch | |
| 12:00 - 12:45 | 2 Lower limb Bypass without angiogram - calf scan, arterial mapping and pedal acceleration time. J Eiberg | 12:15: 8 EVAR-surveillance endoleak detection, 3D and contrast enhanced ultrasound K Bredahl | Hands-on carotid and upper limb All faculty |
| 12:45 - 13:00 | | Walk to outpatient clinic | |
| 13:00 - 13:45 | 3 Lower limb Intravascular ultrasound A Patel | Hands-on Vascular Access, EVAR/CEUS, mesenteric artery All faculty | Miscellaneous Lunch/handbags, education and certification, evaluation, sandwich, coffee and goodbye :). Finish before 14:00 |
| 13:45 - 14:00 | Walk to outpatient clinic | | |

Advanced Vascular Ultrasound Course

4 - 6 November 2026

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

| | | | |
|---------------|---|---|--|
| 14:00 - 14:45 | Hands-on Lower limb All faculty | Hands-on Vascular Access, EVAR/CEUS, mes/renal artery - All faculty | |
| 14:45 - 15:00 | | Coffee | |
| 15:00 - 15:50 | Hands-on Lower limb All faculty | Hands-on Vascular Access, EVAR/CEUS, mes/renal artery All faculty | |
| | Coffee | | |
| 16:00 - 16:45 | Hands-on Lower limb All faculty | | |
| 17:00 - 17:45 | | | |
| 18:30 | Networking Dinner | | |