

Tuesday 28th May

Faculty: Shakil Aslam, Arne Seternes, Igor Koncar, Beate Viddal, Joakim J. Jørgensen, Knut E. Kjørstad, Espen Gubberud, Frode Aasgard, Christian Lyng, Erik M. Pettersen, Beate Lindberg.

- 12.00 – 12.30 Registration
Introduction
Presentation of the program and faculty
Shakil Aslam/Arne Seternes
- 12.30 – 14.00 Lectures.
 1. Vascular surgery technique Beate Viddal
 2. Suturing technique and vascular prosthesis Joakim Jørgensen
 3. Surgical incisions in vascular surgery Knut E. Kjørstad
- 14.00 – 19.00 **Group I Wet Lab/ Group II Dry Lab**

Wednesday 29th May

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- 10.00 – 15.00 **Group II Wet Lab/Group I – Dry Lab**

Group Programme:

- **WET LAB Group – 12 Participants**

Introduction and ethics Oddveig Lyng/Kirsten Rønning

In this section, 12 participants will engage in hands-on experiences within three operating theaters, each equipped with anesthetized pigs. The division of participants will be as follows:

- **Carotid Dissection and Surgery - CEA Procedure**
 - Two participants will focus on this aspect, working collaboratively to enhance their skills in carotid dissection and the intricacies of the Carotid Endarterectomy (CEA) procedure.
- **Aorta Dissection and Surgery – Y-Graft Procedure**
 - Another two participants will delve into aorta dissection and surgery, specifically focusing on the Y-Graft Procedure.

In the final hour of this session, participants will be exposed to various advanced procedures, including vascular incisions, retroperitoneal incision, management of Vena cava bleedings, thoracotomy, cardiac stab wounds, and closure of abdominal fascia.

- **DRY LAB Group - 12 Participants**

For the Dry Lab Group, 12 participants will be distributed across six workstations, accommodating two participants at each station. The focus of this section is on training using vessels from animals and models. The workstations are designed for the following purposes:

1. End to End anastomosis
2. Side to end anastomosis

EUROPEAN SOCIETY FOR VASCULAR SURGERY
Vascular Surgery skills –Hands ON at The WET LAB
28th to 29th May 2024

Collaborator: Norwegian Society for Vascular Surgery
Department of Vascular surgery Trondheim University Hospital, Norway

3. Patch plastics
4. Basic vascular surgery skills
5. Suture training with 6-0 and 7-0 thread
6. Open embolectomy and thrombectomy. Introduction to devices and instruments.

This structured Dry Lab setup ensures comprehensive skill development, covering a range of vascular surgery techniques in a controlled and educational environment.