



COMPREHENSIVE COURSES OF SURGICAL ANATOMY AND OPEN VASCULAR
SURGERY TECHNIQUES

Thoracic Aorta and Thoracoabdominal Aorta and Neck Arteries

Course III · Berne, 30 April to 1 May 2027

13 CME Credits



Vascular International School AG · Stanserstrasse 111 · CH-6064 Kerns · Switzerland

01 Welcome

Dear Colleagues,

On behalf of the faculty and organisers, it is a great privilege and honour to warmly welcome you to the comprehensive basic and advanced courses on vascular surgical anatomy and open surgical techniques. These courses, unique in the world, have proven over the last decades to be very effective training methods for vascular surgeons.

The main feature is the intensive supervision of multilingual tutors with a lot of experience in vascular surgery and training. The close tutor-participant interaction guarantees an intensive learning process. Intensive discussions are encouraged in a relaxed training atmosphere. There is only a limited number of slots available, so please register early!

Join us for an enriching learning experience. We hope that you will be as enthusiastic about the 2027 courses as we are, and look forward to meeting you there!

For the executive board of Vascular International and the faculty



Prof. Jürg Schmidli
Berne, Switzerland



Dr. Corinne Kohler
Zurich, Switzerland



Dr. Pascal Kissling
Solothurn, Switzerland

02 About the courses

The comprehensive basic and advanced courses on vascular surgical anatomy and open surgical techniques are organised for the 27th time by the Vascular International School. We started with the access to leg arteries course, followed by the Vascular Access Masterclass in 2009 (for haemodialysis access). In 2017 we introduced the course on the thoracic and thoracoabdominal aorta and the supra-aortic vessels.

The school's goals are the teaching of topographical and surgical anatomy, surgical basic practices, advanced open surgical techniques and innovations. The courses are based on practical dissection of 5 to 7 cadavers (legs, arms, thoracic aorta and supra-aortic arteries) under the guidance of expert tutors.

The arm and leg courses are particularly recommended for vascular surgeons in training. The thoracic course is designated for advanced vascular and cardiac surgeons.

- The official language is English.
- The number of participants is limited for technical reasons.
- Please take your magnifying glasses with you.

03 Course fee and faculty

Thoracic Aorta and Thoracoabdominal Aorta and Neck Arteries

CHF 1'950

13 CME credits

Includes coffee breaks and lunch, disposable and didactic materials.

COURSE DIRECTOR

Jürg Schmidli, Berne

TUTORS

Roman Bühlmann, Berne

Quentin Pellenc, Lausanne

Faculty subject to change.

04 Programme

This course improves knowledge of anatomical access to the thoracic and thoracoabdominal aorta and the supra-aortic vessels, including sternotomy and first rib resection. Anatomic dissections and practice on fresh cadavers with the contribution of experts in this field of vascular surgery.

Friday, 30 April 2027 09.00 to 18.00

STEP	SESSION
	Registration, welcome and introduction to the course
	Topographic anatomy of the neck (short lecture)
	PRACTICAL EXERCISE: NECK ARTERIES
Workshop 1	Access to the subclavian, carotid and vertebral arteries; subclavian artery to carotid artery transposition
Workshop 2	Vertebral artery to common carotid artery transposition
	<i>Break</i>
Workshop 3	Subclavian artery to carotid artery bypass
Workshop 4	First rib resection, infraclavicular approach
	<i>Lunch</i>
	PRACTICAL EXERCISE: THORACIC AORTA
Workshop 5	Sternotomy / hockey-stick incision; pericardiotomy; dissection of the brachiocephalic vein; dissection of the aortic arch and supra-aortic branches
	<i>Break</i>
Workshop 6	Bypass ascending aorta to brachiocephalic trunk; re-routing; supra-aortic debranching / stump securing; bypass ascending aorta to carotid and subclavian artery

04 · PROGRAMME, CONTINUED

Saturday, 1 May 2027 08.30 to 15.30

STEP	SESSION
PRACTICAL EXERCISE: THORACO-ABDOMINAL AORTA	
Workshop 7	Phreno-lumbotomy, retroperitoneal approach, muscle-sparing technique; type IV aortic repair
Workshop 8	Reimplantation of visceral arteries; bypass to the left renal artery or direct reimplantation
<i>Break</i>	
Workshop 9	Thoraco-phreno-lumbotomy; dissection of the vagal / laryngeal nerve; cannulation options
<i>Lunch</i>	
Workshop 10	Descending aorta replacement; reimplantation of intercostal arteries; parallel graft; thoracoabdominal wound closure
Feedback session and farewell	

05 Venue

Institute of Anatomy, University of Bern

Baltzerstrasse 2
CH-3012 Berne, Switzerland

06 Accommodation

Berne Tourism

Please arrange your own accommodation.

Berne Tourism can help with hotels near the Institute of Anatomy.

07 Registration and payment

Register online at www.vascular-international.org. You must register for each course separately. If you attend more than one course a reduction applies: **10% for two courses, 15% for three courses**. Your registration is confirmed by email with an invoice attached. By registering online you can pay immediately via PayPal (all major credit cards) with instant course confirmation. If you prefer to pay by invoice, please transfer within 10 days, otherwise the provisional reservation is released. Registrations are confirmed on arrival of payment (first come, first served); unpaid registrations are removed no later than three weeks before the course.

Bank	UBS Switzerland AG
IBAN	CH53 0023 4234 1718 5501 B
BIC / Swift	UBSWCHZH80A
Account holder	Vascular International School AG, Kerns

Refund / cancellation: Replacements are accepted; please inform us immediately. Cancellation fee CHF 100 until 9 April 2027; no reimbursement for later cancellations.

08 Requirements by EthicalMedtech

The programme is included in this document. There is no live music or any other form of entertainment foreseen at any point of the programme. There is no hospitality or social programme included in the participant fee.

The participant's fee covers

- Course organisation (registration administration, IT support, insurance)
- Tutors' travel expenses (no proctoring fees are paid)
- Rent of the course venue
- Materials used during the course
- Rent of hands-on models, instruments and operating tables
- Rent of didactic infrastructure (audio / video equipment)
- Consumables, cadavers, gloves, needles and instruction manual
- Day catering: morning coffee and croissant, water, coffee and fruit during breaks, sandwich lunch

The participant's fee does not cover

- Any full meals
- Overnight stay
- Any travel expenses

09 Organisation and partners

Organisation

Vascular International, School for Vascular Surgery
Stanserstrasse 111, CH-6064 Kerns, Switzerland
Tel. +41 41 610 54 34
info@vascular-international.org

Supporting societies

Austrian Society for Vascular Surgery (ÖGG)
Swiss Society for Vascular Surgery (SGG)
German Society for Vascular Surgery (DGG)
European Society for Vascular Surgery (ESVS)
Division of Vascular Surgery of UEMS
Swiss Society for Cardiac Surgery (SGHC)

Supporting partners

To be announced

Credits

13 CME credits will be provided.