



COMPREHENSIVE COURSES OF SURGICAL ANATOMY AND VASCULAR SURGERY TECHNIQUES

Berne, May 1 – 6, 2017



VASCULAR INTERNATIONAL SCHOOL

Supported by

MAQUET
GETINGE GROUP

 **MCM MEDSYS AG**
Gluz-Blotzheim-Str. 3, 4500 Solothurn, Switzerland

 **VASCUTEK**
TERUMO

 **ULRICH** Swiss



Welcome

Dear Colleagues and Delegates,

on behalf of the faculty and organisers, it is a great privilege and honor to warmly welcome you to the COMPREHENSIVE BASIC AND ADVANCED COURSES ON VASCULAR SURGICAL ANATOMY AND SURGICAL TECHNIQUES. These worldwide unique workshops have proved over the last years to be a very effective training method for vascular surgeons.

Key is the intensive supervision by the multi-lingual tutors' team who have vast experience in vascular surgery and teaching. The close tutor-student interaction guarantees an intensive learning process.

The training atmosphere is relaxed and full discussion is encouraged. Limited seats are available, so please register early! Join us for an enriching learning experience. We hope that you are as excited about Berne Access Courses 2017 as we are and look forward to meet you there!

For the executive board of VASCULAR INTERNATIONAL

Prim. Priv.-Doz. Dr. Afshin Assadian, Vienna
Univ.-Prof. Dr. Hans-Henning Eckstein, Munich
Prof. Dr. Lorenz Gürke, Basle
Dr. Klaus Klemm, Stuttgart
Prof. Dr. Jürg Schmidli, Berne
Prof. Dr. Hardy Schumacher, Zurich



The COMPREHENSIVE BASIC AND ADVANCED COURSES ON VASCULAR SURGICAL ANATOMY AND SURGICAL TECHNIQUES will be the 8th course organised by the VASCULAR INTERNATIONAL School. It started with access to leg arteries courses. Recently Vascular Access courses were added (for hemodialysis access).

This year we will have the first course on the thoracic aorta and supra-aortic vessels.

The school's goals are the teaching of topographical and surgical anatomy, surgical basic practices, advanced surgical techniques and innovations.

The courses are based on practical dissection of 5-7 cadavers (legs, arms thoracic aorta and supraaortic arteries) under the guidance of expert tutors.

The arm and leg courses are open to Vascular Surgeons in training. The thoracic course is designated for Advanced Vascular Surgeons.

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

The fees include:

- Coffee-breaks and lunches
- The social dinner
- The disposable and didactic materials

ACCESS COURSES 2017 / Fees / Convenors

Course I May 1-2 Access to peripheral arteries of the leg
CHF 1'450.-
[Georg Heller, Chur](#)

Course II May 3-4 Masterclass Vascular Access
CHF 1'450.-
[Matthias Widmer, Berne](#)

Course III May 5-6 Access to Neck and Thoracic Aorta
CHF 1'950.-
[Jürg Schmidli, Berne](#)

If attending more than one course a discount of 20% applies.



May 1 -2
Course I - Access to peripheral arteries of the leg
Convenor [Georg Heller](#)

Tutors: [Florian Dick](#), Thomas Wyss

Programme:

Monday, May 1st 2017

- | | |
|---------------|--|
| 09.45 - 10.00 | Inscription |
| 10.00 - 10.15 | Welcome and introduction to the course |
| 10.15 - 10.45 | Topographic anatomy leg arteries |
| 10.45 - 12.30 | Practical exercise: access popliteal artery pars I und III, tibiofibular trunc, anterior tibial artery proximal, middle and distal, und dorsalis pedis artery |
| 12.30 - 13.30 | Lunch |
| 13.30 - 17.00 | Practical exercise: access posterior tibial artery and peroneal artery proximal, posterior tibial artery middle and distal, plantar artery with its branches und peroneal artery middle access from medial and lateral, und posterior access popliteal artery at the popliteal fossa |
| 19.30 | Evening program with come together dinner |

Tuesday, May 2nd 2017

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|---------------|---|
| 08.30 - 10.30 | Groin access, course of the femoral bifurcation and deep femoral artery, femoral nerve, lumbotomy and access to iliac arteries |
| 11.00 - 13.00 | Alternatives in bypass-surgery, tunneling, bypass procedure above knee |
| 13.00 - 13.30 | Pizza-Lunch |
| 13.30 - 15.00 | Bypass procedure below knee, great saphenous vein, small saphenous vein, principles of in-situ bypass, clamping variations infragenicular arteries, distale anastomoses, popliteal interpositions |
| 15.00 - 15.30 | Feedback session and farewell |



May 3 - 4

Course II - Masterclass Vascular Access

Convenor [Matthias Widmer](#)

Tutors: TBD

Programme:

Wednesday, May 3rd 2017 – 08.30 – 17.30

Welcome and introduction to the course

Workshop 1 Basics in vascular access creation (short lecture), creation of a brachio-cephalic AV fistula

Break

Workshop 2 Radio-cephalic AV fistula, snuff box AV fistula

Lunch

Workshop 3 Basilic AV fistula with transposition, AVF elevation technique

Break

Workshop 4 Grafts and other devices for vascular access (lecture)
Forearm loop graft

19.30 Evening program with case presentations by the participants

Thursday, May 4th 2017 – 08.30 – 15.30

Workshop 5 Rerouting procedure with a xenograft, PAVA procedure with a tapered graft

Break

Workshop 6 DRIL procedure, Patch technique to treat stenoses

Pizza-Lunch

Workshop 7 Subclavia loop AVG

Final round

Questions, course evaluation/ feedback, final remarks



May 3 -4
Course III - Access to Neck and Thoracic Aorta
Convenor [Jürg Schmidli](#)

Tutors: TBD

Programme:

This specific vascular course aims at improving knowledge of anatomical access to the thoracic aorta and 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, May 5th 2017 - 08.30 - 17.30

Anatomy of neck

Anatomy of the supra-aortic branches: Access to carotid and vertebral artery, subclavian-carotid transposition and bypass, first rib resection

Anatomy of the ascending aorta and aortic arch: Sternotomy, supra-aortic debranching, bypass ascending aorta to supra-aortic vessels

19.30 Evening program with come together dinner

Saturday, May 6th 2017 - 08.30 - 15.30

Anatomy of the thoraco-abdominal Aorta

Thoraco-phreno-lumbotomy, retroperitoneal approach, identification of left laryngeal nerve, descending aorta replacement, Type IV replacement, cannulation options



Venue

Institute of Anatomy

University of Bern
Baltzerstrasse 2
3012 Berne / Switzerland

Registration and payment

Online: www.vascular-international.org

You have to register for each of the courses separately. If you attend more than one course a reduction of 20% applies. Please choose the appropriate button when registering.

Your registration will be confirmed by email with an invoice attached. By registering online, you will have the opportunity for immediate payment via Paypal (=all major credit cards), and immediate course confirmation. Please click the PayPal-button at the end after booking.

If you prefer to pay by invoice, please transfer the payment within 10 days, otherwise the provisional reserved space is released.

Bank: Credit Suisse, CH-6301 Zug
BIC/Swift: CRESCHZZ80A
IBAN: CH17 0483 5176 1211 7100 0
Account holder: Vascular International School AG, Fuerigen

Registrations will be confirmed by email upon arrival of the payment (first come first served).

Cancellation: Replacements will be accepted, please communicate immediately.

Annulation costs: CHF 100.-until April 1st, 2017, no reimbursement for later cancellations.

ORGANISATION

VASCULAR INTERNATIONAL SCHOOL AG
Schiltweid 4
CH-6363 Fürigen

[Toni Meile](mailto:Toni.Meile)

Tel.: +41 79 611 01 04

meile@vascular-international.org

SUPPORTING SOCIETIES

Österreichische Gesellschaft für Gefässchirurgie (ÖGG)

Schweizerische Gesellschaft für Gefässchirurgie (SGG)

European Society for Vascular Surgery (ESVS)

Division of Vascular Surgery der UEMS

CREDITS

EVCME-credits will be provided