# **COURSE ORGANISERS**

Severine Dziergwa, Basel Lorenz Gürke, Basel Daniel Staub, Basel Christoph Zech, Basel

### **TUTORS**

Martin Banvai, Luzern Stephan Frei, St. Gallen Johannes Gahlen, Ludwigsburg Hanno Hoppe, Bern Rolf Hügli, Bruderholz Klaus Klemm, Stuttgart Martin Kliem. Basel Patrik Knüsel. Chur Thomas Lattmann, Basel Manuel Reidy, Basel Fabian Ryffel, St. Gallen Tillmann Schubert. Basel Tim Siemer Liestal Martin Takes. Basel Heiko Uthoff. Basel Alexander Von Hessling, Basel Thomas Wolff. Basel Anna Yesildeniz Zozan, Basel

## **VENUE**

and more

Holsteiner Keller Hebelstr. 30 Universitätsspital 4031 Basel From Trainstation SBB, take Bus No. 30. From Bus stop Bernoullianum take first street on the right. From Hospital Parking exit Schanzenstrasse, take left and once again left.



Vascular International

# Worldwide recognised for vascular training on realistic simulators

### More than 20 years of innovation and highest quality

Vascular International (VI), headquartered in Switzerland, offers education and practical hands-on training on VI models in open vascular surgical and endovascular techniques.

Under the supervision of leading international vascular surgeons the workshops have proved to be a very effective postgraduate training method. The VI models in use are worldwide recognised as most innovative and realistic.

#### What is special about VI courses?

- highest possible number of Credits
- prepares for the European Medical Certification of Vascular Surgery
- qualifies as endovascular specialist & surgeon according to the DGG, SIWF & SGC
- courses for "basic techniques in vascular surgery (arteriotomy, anastomotic techniques)" as well as for "basic endovascular techniques" are part of the SIWF and of the SGC two-day courses
- studies published in medical journals confirm impact of VI training on lifelike models

More course details on www.vascular-international.org

# **SUPPORTING SOCIETIES**

Swiss Society for Vascular Surgery (SGG)
European Forum for Vascular Medicine (EFVM)
European Society for Vascular Surgery (ESVS)
Division of Vascular Surgery of UEMS

This training course is recognised by the Swiss Institute for medical training and continuing education (SIWF).

**VASCULAR INTERNATIONAL** Schiltweid 4, CH-6363 Fürigen info@vascular-international.org, www.vascular-international.org





8th interdisciplinary endovascular week

# **Basic Interventional Hands-on Course for Physicians and Teams**









# BASIC INTERVENTIONAL COURSE FOR PHYSICIANS AND TEAMS

Dear colleagues,

today endovascular techniques are a key element of the comprehensive interdisciplinary management of vascular disease, either being performed percutaneously or in openendovascular hybrid procedures. To provide a modern vascular service, interventional radiologists, vascular surgeons and angiologists as well as their technical assistance teams must implement and train those interventional procedures in their daily practice.

To facilitate and improve the learning curve for endovascular procedures, the "Basic Interventional Hands-on Course" aims to teach many of the basic and most important steps of endovascular procedures on true-to-life models and high-fidelity simulators, thereby minimising the need to learn on patients and allowing the practice of team collaboration.

We are looking forward to welcoming you!

Severine Dziergwa Daniel Staub Lorenz Gürke Christoph Zech

## **PARTICIPANTS**

- Radiologists, vascular surgeons, angiologists & teams (endovascular junior trainees)
- Both, single and team participation possible (indicate number of team members at registration)

**Notice:** The number of participants is limited. Early registration is recommended.

## HANDS-ON TRAINING

Teaching and training in smallest groups on the validated Vascular International interventional models:

- Puncture techniques (antegrade, retrograde)
- Wire and catheter techniques
- Crossover-manoeuvres
- Ilio-femoral angioplasties
- Deployment of balloon expandable and nitinol stents
- Deployment of stentgrafts
- Renal artery stenting
- Mechanical thrombectomy
- Vascular closure

**New:** Teamwork training, training of economic workflow between operator/technical assistant

CME-CREDITS will be provided

### **REGISTRATION, PAYMENT, DETAILS**

www.vascular-international.org Toni Meile: meile@vascular-international.org

### PRELIMINARY PROGRAMME

### Thursday, November 6, 2014

| 09.30 - 10.00 | Registration  |
|---------------|---|
| 10.00 – 10.30 | Welcome, course objectives                              |
| 10.30 – 11.00 | Theory I  |
| 11.00 – 11.30 | Demonstration of endovascular techniques                |
| 11.30 – 13.00 | Simulator training 1                                    |
| 13.00 – 14.00 | Lunch   |
| 14.00 – 15.30 | Simulator training 2                                    |
| 15.30 – 16.00 | Demonstration of endovascular techniques / coffee break |
| 16.00 – 17.30 | Simulator training 3                                    |
| 19.30         | Dinner  |

### Friday, November 7, 2014

| 08.30 - 09.00 | Theory II   |
|---------------|---|
| 09.00 - 10.30 | Simulator training 4                                    |
| 10.30 – 11.00 | Demonstration of endovascular techniques / coffee break |
| 11.00 – 12.30 | Simulator training 5                                    |
| 12.30 - 13.30 | Lunch   |
| 13.30 – 14.00 | Theory III  |
| 14.00 – 15.30 | Simulator training 6                                    |
| 15.30 – 16.00 | Feedback session, certificates, farewell                |

### **BENEFITS**

- 9 hrs of practical training in basic endovascular techniques in small groups
- Training with true-to-life simulators
- Complementary short theory sessions and demonstrations
- Possibility to try out various endovascular materials
- Coaching by highly experienced interventionalists of different specialties
- Unique possibility to perform procedures with your own team to optimise workflow