



Fundamentals of Endovascular Techniques for Nurses

Basel · Wednesday, 27 January 2027



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

01 Overview

This one-day intensive course teaches the principles of endovascular procedures. It is specifically aimed at nursing staff, both surgical and radiological. The focus lies primarily on practical training using simulators and real-life materials, with a theory lesson on techniques and materials included as well.

02 Course content

- Knowledge of materials
- Puncturing techniques
- Catheterization techniques
- Ballooning, stenting, grafting
- Radiation safety
- Complication management

03 Programme

Wednesday, 27 January 2027 09.30 to 17.15

TIME	SESSION
09.30-10.00	Registration
10.00-10.15	Welcome and course objectives
10.15-10.45	Theory Angiography basics, access, materials, radiation safety, complication management
10.45-11.15	Demonstration of endovascular techniques Puncture, introducer sheath insertion, Seldinger technique
11.15-12.45	Simulator training Cross-over manoeuvre, renal artery probing, passing of stenoses, use of balloons, deployment of stents, use of closure devices
	<i>Lunch</i>
13.45-16.45	Simulator training continued
16.45-17.15	Closing remarks, feedback

04 Target group

- Nursing and instrument staff from the operating room
- Medical-technical radiology specialists

05 Course director

Prof. Dr. Edin Mujagic

University Hospital Basel

06 Venue

SkillsLab Simulationszentrum

University Hospital Basel
Hegenheimermattweg 167b
CH-4123 Allschwil, Switzerland

07 Course fee

Fundamentals of Endovascular Techniques for Nurses

CHF 550

Includes tuition, hands-on simulator training, materials and day catering.

08 Registration and payment

Register online at www.vascular-international.org. The number of participants is restricted. After registration you receive an email confirmation with an invoice. You may pay immediately via PayPal (all major credit cards); if you prefer a bank transfer, please pay within 10 days after registration. If you attend more than one course, a reduction applies: 10% for two courses, 15% for three courses.

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 6 January 2027; no reimbursement for later cancellations.