

Department of Neurosurgery/University of Bern Bern Hands-on Aneurysm Clipping Course May 27–28, 2025 | SITEM Inselspital Bern



3rd Bern Hands-on Aneurysm Clipping Course

May 27–28, 2025 | SITEM Inselspital Bern

Dear Colleagues,

Following the very positive feedback of previous editions, we are glad to welcome you to the 3rd edition of the Bern Hands-on Aneurysm Clipping Course, which will take place on May 27–28th 2025 in Bern. This Hands-on Course offers a unique opportunity to enhance microsurgical skills in ruptured and unruptured intracranial aneurysm surgery through high-fidelity simulations.

More than 10 hours of hands-on and simulation clipping of different aneurysms (different locations, sizes and difficulties), ruptured and unruptured, as well as interactive complex case discussions and review of «tricks and tips» in aneurysm surgery. You will have also the chance to train different clipping strategies and techniques with our cutting-edge and last generation patients-specific physical and blood-perfused 3D simulators using microscopes, exoscopes, ICG, clips and large palette of microsurgical instruments. The event will provide a valuable platform to exchange innovative ideas, discuss the latest technological and technical advancements, and improve practical skills. It will be a unique opportunity to spend two days exchanging experiences, socializing and learning with our faculty and with cerebrovascular neurosurgeons from around the world. The workshop will take place at the state-of-the-art facility at Clinical Anatomy Training and Research Center at the SITEM/ Inselspital, in the center of Bern.

Andreas Raabe,
David Bervini,
Department of Neurosurgery,
Inselspital, Bern University Hospital

Organizer

Department of Neurosurgery, Inselspital, Bern University Hospital
and University of Bern, Switzerland

Faculty

David Bervini, Inselspital, Bern University Hospital
Christoph Griessenauer, University Hospital Salzburg, Austria
Johannes Goldberg, Bern University Hospital
Michael Murek, Inselspital, Bern University Hospital
Andreas Raabe, Inselspital, Bern University Hospital
Ivan Radovanovic, Western Hospital, UHN Toronto, Canada
Philippe Schucht, Inselspital, Bern University Hospital
Daniel Walsh, King's College Hospital, London, UK

Course places

20 participants, 10 patient-specific clipping simulation stations
and lectures on surgical techniques for intracranial aneurysms.

Fees

1750.– CHF (EANS Members: 10 % discount)

Credits

The scientific and educational content of this event has been
endorsed by Swiss Society of Neurosurgery: 16 CME credits

Venue

Inselspital Bern, Sitem, Wet Lab, Freiburgstrasse 3,
3010 Bern, Switzerland



Registration

For registration and more information please visit
our website:

<https://neurochirurgie.insel.ch/aneurysm-clipping-course>



Program Day 1

08:00	Welcome and practical aspects	Raabe/Bervini
08:20	Evidence clipping vs coiling and the Bern approach	Raabe
09:00	Hands-on	
11:00	Anterior skull base anatomy and surgical landmarks	Walsh
11:15	Positioning: how and why	Murek
11:25	Pterional craniotomy, Frontolateral and Supraorbital craniotomies: how and when	Goldberg
11:40	OZ and modified OZ craniotomies: how and when	Raabe
12:00	Lunch	
13:00	Hands-on	
15:00	Sylvian fissure and venous surgical anatomy: dissection pearls	Murek
15:15	Proximal sylvian fissure vs distal sylvian fissure opening: when and why	Walsh
15:30	MCA aneurysms microsurgical anatomy	Griessenauer
15:50	Coffee break	
16:00	Hands-on	
17:00	Clipping strategies and techniques	Bervini
17:30	Case discussion	All
18:00	End	
19:30	Social dinner at «Schwellenmätteli»	

Social dinner

The Social dinner will take place at 19:30 at the Restaurant «Schwellenmätteli».



Program Day 2

08:00	ICG and other intraoperative technology	Bervini
08:30	Hands-on	
10:30	Paraclinoidal aneurysms (intra-/inter-/extradural): microsurgical surgical anatomy and surgical considerations	Walsh
10:45	Indication for clinoidectomy: extra- vs intradural	Walsh
11:00	ACA and Acom aneurysms: microsurgical anatomy and approaches	Radovanovic
11:20	Case discussion	All
12:00	Lunch	
13:00	Hands-on	
15:30	PcomA aneurysms microsurgical anatomy	Griessenauer
15:45	PICA aneurysms: microsurgical anatomy and approaches	Radovanovic
16:00	Avoidance and management of intraoperative aneurysm rupture and other complications	Bervini
16:30	Coffee break	
17:00	Discussion	All
17:30	Certificates and closure	

Inselspital, Bern University Hospital
Department of Neurosurgery
Rosenbühlgasse 25
CH-3010 Bern, Switzerland

Organized in collaboration with:



Nicole Söll
Tel. +41 31 632 31 64
E-Mail: nicole.soell@insel.ch
www.neurochirurgie.insel.ch



Sponsors

With the kind support of:

