

AESCULAP AKADEMIE



The world-wide learning experience

5th European Cerebral Revascularization and Endovascular Stroke Treatment Course

Hands-on Microsurgical Training
October 14th – 17th 2009

Endovascular Stroke Treatment Course
October 15th – 16th 2009



THE EUROPEAN ASSOCIATION
OF NEUROSURGICAL SOCIETIES

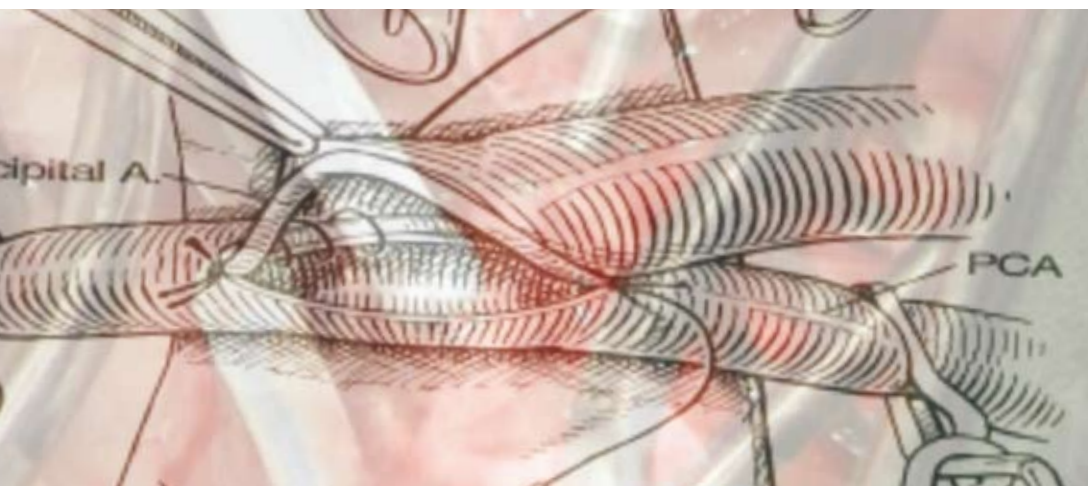
INSELSPITAL
UNIVERSITÄTSSPITAL BERN
HOPITAL UNIVERSITAIRE DE BERNE

Inselspital Bern, University of Bern, Switzerland

The hands-on microsurgical training and the endovascular training addresses neurosurgeons and neuroradiologists.



University Medical Center
Utrecht



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SHARING EXPERTISE

Organizing Committee

Marcel Arnold, MD, Neurology, University of Bern, Switzerland
Caspar Brekenfeld, MD, Neuroradiology, University of Bern, Switzerland
Jan Gralla, MD, M.Sc, Neuroradiology, University of Bern, Switzerland
Andreas Raabe, MD, Neurosurgery, University of Bern, Switzerland
Michael Reinert, MD, Neurosurgery, University of Bern, Switzerland
Luca Regli, MD, Neurosurgery, University Medical Center, Utrecht, The Netherlands
Gerhard Schroth, MD, Neuroradiology, University of Bern, Switzerland

In collaboration with Aesculap Akademie, Switzerland

Endorsed and accredited by the European Association of Neurosurgeons, Swiss Society for Neurosurgery, Swiss Society for Neurology and Swiss Society for Neuroradiology (CME).

Registration / further information

Aesculap Akademie
B. Braun Medical AG
Cornelia Kost-Fuchs
Seesatz
CH-6204 Sempach

Phone +41 58 258 50 73
Fax +41 58 258 60 73
eMail info@aesculap-akademie.ch
Internet www.aesculap-akademie.ch

Faculty

Marcel Arnold

Neurology, University of Bern, Switzerland

Joachim Berkefeld

Neuroradiology, University of Frankfurt, Germany

Caspar Brekenfeld

Neuroradiology, University of Bern, Switzerland

Mihai Constantinescu

Plastic Surgery, University of Bern, Switzerland

Dai-Do Do

Angiology, University of Bern, Switzerland

Jan Gralla

Neuroradiology, University of Bern, Switzerland

Daniel Hänggi

Neurosurgery, Heinrich Heine University, Düsseldorf, Germany

Sepideh Armin Hanjani

Neurosurgery, University of Illinois Medical Center, Chicago, USA

Nadia Khan

Neurosurgery, Stanford University, Stanford, USA

Catharina Klijn

Neurology, University Medical Center, Utrecht, The Netherlands

Dominique Kuhlen

Neurosurgery, University of Bern, Switzerland

Rüdiger von Kummer

Neuroradiology, University of Dresden, Germany

Pasquale Mordasini

Neuroradiology, University of Bern, Switzerland

Jaques Moret

Neuroradiology, Foundation Rothschild Hospital Paris, France

Peter Nakaji

Barrow Neurosurgical Associates, Phoenix, USA

Andreas Raabe

Neurosurgery, University of Bern, Switzerland

Luca Regli

Neurosurgery, University Medical Center, Utrecht, The Netherlands

Michael Reinert

Neurosurgery, University of Bern, Switzerland

Gerhard Schroth

Neuroradiology, University of Bern, Switzerland

Philippe Schucht

Neurosurgery, University of Bern, Switzerland

Hans Jakob Steiger

Neurosurgery, Heinrich Heine University, Düsseldorf, Germany

Albert van der Zwan

Neurosurgery, University Medical Center, Utrecht, The Netherlands

Stephan G. Wetzel

Neuroradiology, University of Basel, Switzerland

Martin Wiesmann

Neuroradiology, Helios Kliniken Schwerin, Germany

Program

Wednesday, 14th October

Microsurgery hands-on: part I

- receipt of personal microinstrument set
- microsuture technique and in-vitro training device
- animal handling and anesthesia

Demonstration hands-on: part I

- developments in anastomosis techniques
- ELANA technique and clinical application
- in vitro-training station

Thursday, 15th October

Microsurgery hands-on: part II

- hands-on microvascular training in-vivo (rat):
 - end-to-end carotid artery
 - end-to-side carotid artery-jugular vein
 - essentials in microsurgical training: tricks of the trade
- C-Port xA in-vitro training station
 - in-vivo application of cardica C-Port xA

Endovascular hands-on: part I

- hands-on endovascular training:
 - thromboembolectomy devices
 - stents
 - protection devices
- in-vivo endovascular training: pig model

Friday, 16th October

Microsurgery hands-on: part III

- hands-on microvascular training in-vivo (rat):
 - end-to-side carotid artery-jugular vein
 - end-to-end femoral artery
- microsurgery: permeability test of a microanastomosis

Endovascular hands-on: part II

- hands-on endovascular training:
 - thromboembolectomy devices
 - stents
 - protection devices
- in-vivo endovascular training: pig model
- certification endovascular participants

End of the course for endovascular participants

Saturday, 17th October

Microsurgery hands-on: part IV

- hands-on endovascular training for microsurgeons:
 - thromboembolectomy devices
 - stents
 - protection devices
- In-vivo endovascular training: pig model
- certification microsurgery participants

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Hands-on Microsurgical Training, October 14th – 17th 2009

Endovascular Stroke Treatment Course, October 15th – 16th 2009

Inselspital Bern, University of Bern, Switzerland

The registration fee includes:

Course documentation, lunch, refreshments and for the hands-on course also all laboratory material and animals.

☐ **Hands-on Microsurgical
Training and Endovascular
Stroke Treatment Course**
October 14th – 17th 2009
Registration fee CHF 1500.–
or Euro 1020.–

☐ **Endovascular
Stroke Treatment Course**
October 15th – 16th 2009
Registration fee
CHF 800.– or Euro 544.–

☐ **Evening Special Event (Dinner)**
October 15th 2009
organized by Aesculap
Akademie, Registration fee
CHF 50.– or Euro 34.–

Number of participants is limited to maximum 60 for the hands-on training (first registered basis):

– Max. 30 participants for the microsurgery and endovascular sessions

– Max. 30 participants for the endovascular sessions

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Registration / further information

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Phone +41 58 258 50 73
Fax +41 58 258 60 73
eMail info@aesculap-akademie.ch
Internet www.aesculap-akademie.ch