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3rd European Cerebral Revascularization Course: Hands on Microsurgical and Endovascular Training



September 26th – 29th 2007

**Institute of Pathology, University of Bern, Switzerland
(Inselspital Bern, University of Bern, Switzerland)**

Course aims

- Hands on Training in Microsurgical Vascular Anastomosis and Endovascular Training
- Cerebral Metabolism and Hemodynamics
- Integration of Endovascular and Surgical Expertise

The course will be accredited by the European Association of Neurosurgeons,
Swiss Society for Neurosurgery and Swiss Society for Neurology (CME).

Organizing committee

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(CHUV), Switzerland

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Cornelius Tulleken MD

Department of Neurosurgery, UMC,
University of Utrecht, Netherlands

Peter Vajkoczy MD

Department of Neurosurgery, Charité,
Berlin, Germany

September 26th

Wednesday

Hands on Microsurgical Training
(Microsutures, In-Vitro Training Devices,
Animal Handling and Anesthesia)

September 27th

Thursday Morning

- Cerebral Vascular Anatomy
- Cerebral Metabolism
- Techniques for Measuring Cerebral Blood Flow
- Extracranial Cerebral Revascularization
- Intracranial Cerebral Revascularization

Thursday Afternoon

Hands on Microvascular Training (Rat)

- End to End Carotid Artery
- End to Side Carotid Artery

Hands on Endovascular Training

- Thrombus Retriever Devices
- Aneurysm Coiling
- Stenting

September 28th

Friday Morning

- Case Presentations
- Endovascular
- Microsurgical
- Combined Microsurgical / Endovascular
- New Sutureless Anastomosis Techniques

Friday Afternoon

Hands on Microsurgical:

- End to End Femoral Artery
- End to End Jugular Vein

Hands on Endovascular

- Thrombus Retriever Devices
- Stenting

September 29th

Saturday Morning

- Microsurgical Training and Examination:
End to End Side Anastomosis in the Rat