Congress Program

Flat-Panel Advanced peri-operative Imaging in the angio suite

November 05th - 06th 2026 | sitem-Insel Bern

Day 1: New Techniques, Stroke, and Fusion (Nov 5th)

Morning Sessions: Basics & Stroke

Time	Session / Topic	Speaker(s) / Location
08:30	Welcome coffee & Registration	
08:45	Official Opening	Johannes Kaesmacher & Tomas Dobrocky
09:00 – 10:45	Flat panel transforming neurointerventional workflow	Chair: Baptiste Donnard Johannes Kaesmacher
09:00 - 09:30	Non-contrast Flat-Panel CT: Update on diagnostic Yield, New reconstruction algorithms, SPINNERS, automated detection/ASPECTS	Aikaterini Anastasiou *Basel, Switzerland*
09:30 – 09:45	Technology Pitch: Can we make it CT-Like? Generative image synthesis for flat-panel data	Shaokai Zheng *Bern, Switzerland*
09:45 - 10:15	One Stop Shop/Direct to the Angio - Dead or Alive: Update on Evidence and RCTs, Ongoing Trials and Outlook	Johannes Kaesmacher *Bern, Switzerland*
10:15 - 10:45	Coffee break	
10:45 – 11:15	Industry-sponsored symposium	
11:15 – 12:30	Advanced Stroke imaging & FP-perfusion	Chair: Aikaterini Anastasiou Johan Wasselius
11:15 - 11:45	Flat-Panel During/after Stroke: Complication Management, Contrast-Staining Infarct prediction, DOT sign, subarachnoid hyperdensities - Towards an automated analysis	Matthew Moussa Zidan *Bonn, Germany*
11:45 - 12:00	Perfusion Imaging: Techniques and Evidence	Petra Cimflova *Bern, Switzerland*
12:00 - 12:30	Reperfusion Status, No Reflow, Collaterals, 3D DSA (High resolution angiography/3D-Angiography during thrombectomy: Atheromas, Fibrinstrands, dissection bands and intracranial stenting)	Johannes Kaesmacher *Bern, Switzerland*
12:30	Lunch break	

Afternoon Sessions: Breakouts & Fusion

Time	Session / Topic	Speaker(s) / Location
13:15 - 15:30	Hands-On | Simulation	Various
15:30 - 16:00	Coffee break	
16:00 – 17:15	It's all about fusion	Chair: Petra Cimflova
16:00 - 16:30	Fusion Imaging for acute stroke	Johan Wasselius *Lund, Sweden*
16:30 - 17:15	Fusion Imaging in other disease: Embolisations, Live Fusion, Future	Gregoire Boulouis *Tours, France*

Day 1 Breakout Details (13:15 - 15:30)

Hands-On Rotations (A1 → A2 → A3) 45min each

- Station 1: 3D-DSA, 4D-DSA, 6D-DSA, Micro-DSA, Super-Micro-DSA: I came, I Saw I got confused, Advanced Post-Processing: FOV, Resolution, Advanced Reconstruction options and algorithms, Filters, Binning — Eytan Raz, Eike Piechowiak
- Station 2: Perfusion Imaging in the Angio Suite (In Collaboration with Cercare) — Petra Cimflova
- Station 3: Fusion Imaging for illustrative purposes and disease understanding, Live Fusion, 3D Roadmap and Embo-Mode — Tomas Dobrocky

Day 2: Hemorrhage, Causes, Diagnosis (Nov 6th)

Morning Sessions: New Frontiers

Time	Session / Topic	Speaker(s) / Location
08:45	Welcome coffee	
09:00 – 10:30	Imaging the Difficult Cases: Aneurysms, Projections & Malformations	Chair: Tomas Dobrocky Eytan Raz
09:00 - 09:30	Flow-Diverter Imaging: Wall apposition, occlusion prediction, Do we need OCT?	Baptiste Donnard *Tours, France*
09:30 - 10:00	Technology Pitch: Impossible Projection in Aneurysm Treatment: How to solve it.	Daniel Behme *Magdeburg, Germany*
10:00 - 10:30	High Resolution Imaging for Understanding of spinal malformations: Anatomy in Physiology and Disease	Ryu Bikei *Tokyo, Japan (online)*
10:30 - 11:15	Break	
11:15 – 13:00	Zoom in – where the details matter	Chair: Daniel Behme Gregoire Boulouis
11:15 - 12:00	High resolution Imaging Saved My Day	Eytan Raz *New York, USA*
12:00 - 12:30	BAPA, LSAA: Small aneurysm, big problems?	Tomas Dobrocky *Bern, Switzerland*
12:30 - 13:00	Flatpanel-Picasso - Rare Causes of ICH	Raul Kumar *Patna, Indien (online)*
13:00 - 13:45	Lunch break	

Afternoon Sessions: Breakouts & Future Projects

Time	Session / Topic	Speaker(s) / Location
13:45 - 16:00	Case discussions	Various
16:15 - 17:00	Open Discussion, Collaboration agreements	All Attendees
17:00 - 17:15	Farewell	Convenors

- 1h Cases — Pause — 1h Cases —Johan Waselius, Johannes Kaesmacher, Petra Cimflova. Tomas Dobrocky