

10th ESO ESMINT ESNR Stroke Winter School Course program



31th January–
3rd February 2023
Bern, Switzerland

10th ESO ESMINT ESNR Stroke Winter School: course program

Tuesday 31st January 2023

Arrival in Bern at lunchtime

Time	The Opening Chair: Tomas Dobrocky, Simon Jung	Speaker
13:30	Welcome of the 10th ESO, ESMINT, ESNR	P. Kelly (ESO) J. Gralla (ESMINT) J. Gralla (ESNR)
	Welcome of the local organisation committee	E. Piechowiak, Switzerland S. Pilgram-Pastor, Switzerland T. Dobrocky, Switzerland T. Meinel, Switzerland S. Jung, Switzerland U. Fischer, Switzerland
Introduction, Prehospital and Stroke Imaging		
Chair: Urs Fischer, Guillaume Turc		
14:00	Global burden of stroke and impact on brain health	P. Kelly, Ireland
14:20	New: Pre-hospital management and LVO detection	E. Sandset, Norway
14:50	Acute Stroke imaging: CT, MRI or direct to the angio	G. Thomalla, Germany
15:20	New: Early outcome prediction, restriction of treatment	E. Venema, Netherlands
15:50	Break	
Topic: State of the Art: Thrombolysis		
Chair: Götz Thomalla, Else Sandset		
16:20	Evidence of stroke treatment 2023	U. Fischer / J. Gralla Switzerland
16:50	New: IVT: contraindications, surveillance and how to manage complications	G. Turc, France
17:20	Bridging thrombolysis	M. Kappelhof, Netherlands
17:45	New: Tenecteplase and other fibrinolytics	J. Putaala, Finland
18:00	Organizational topics	

Wednesday 1st February 2023

Time	Topic: Acute stroke treatment Chair: Uta Hanning, Jan Gralla	Speaker
State of the Art: Thrombectomy		
08:00	New: EVT: when to refuse a patient for EVT in LVO	Z. Kulcsar, Switzerland
08:30	New: New work-flow in the angiosuite (flat-panel perfusion), intra-arterial thrombolysis	J. Kaesmacher, Switzerland
09:00	Hot topic: medium and distal vessel occlusion: how to treat?	M. Psychogios, Switzerland
09:30	Break	
Roads less travelled		
Chair: Thomas Meinel, Marios Psychogios		
10:00	New: Cerebral venous thrombosis: Acute medical management, off-label IVT & thrombectomy	D. Aguiar de Sousa, Portugal
10:30	New: Intracerebral hemorrhage: medical management (blood pressure, edema), neurosurgical indications	D. Seiffge, Switzerland J. Kuramatsu, Germany
11:00	Pediatric strokes: Be aware!	M. Kossorotoff, France
11:20	New: Cervical artery dissections and carotid web	U. Hanning, Germany
11:40	New: Ocular and spinal ischemia	S. Poli, Germany
12:00–13:20	Lunch	
12:00–13:15	<i>Meeting of the Faculty of 10th ESO-ESMINT-ESNR Organization of interdisciplinary Hands-on Basic and advanced courses</i>	Neuroradiologist Faculty Neurologist Faculty
Afternoon: separate program for neuroradiologists and neurologists		
13:20	Meeting point for the workshops and skills training in front of the auditorium (SITEM)	Entire faculty
13:30	Neurologists: Clinical training in advanced neuroimaging (4 groups) Others: see specific topics	Neurologist Faculty
13:30	Neuroradiologists: Skills training in interventional neuroradiology (4 groups) Others: see specific topics	Neuroradiologist Faculty
13:30	Break	
13:50	Meeting point for the workshops and skills training in front of the auditorium (SITEM)	Entire faculty
14:00	Neuroradiologists: Skills training in interventional neuroradiology (4 groups) Others: see specific topics	Neuroradiologist Faculty
16:00	Neurologists: Clinical training in advanced neuroimaging (4 groups) Others: see specific topics	Neurologist Faculty

Thursday 2nd February 2023

Time	Topic: Individualized treatment Chair: Simon Jung, Waltraud Pfeilschifter	Speaker
Difficult clinical settings I		
08:30	Treatment of intracranial stenosis in acute ischemic stroke	R. Chapot, Germany
08:55	Stroke in patients with preceding anticoagulation and hyperacute antithrombotic therapy	T. Meinel, Switzerland
09:20	Stroke mimics and stroke chameleons: - view of the neurologist - view of the neuroradiologist	B. Volbers / R. Wiest Switzerland
09:50	Stroke in late Time-window	W. van Zwam, Netherlands
10:10	Break	
Preventing and managing complications		
Chair: Bastian Volbers, Wim van Zwam		
10:30	New: Minimising the risks of symptomatic intracranial hemorrhage following reperfusion treatments	K. Treurniet, Netherlands
10:50	New: TIA, TIA-mimics and mild stroke	L. Li, UK
11:15	New: Post reperfusion monitoring and stroke care according to recanalization status	W. Pfeilschifter, Germany
11:45-12:30	Lunch	
Carotid and Vertebral Revascularisation		
Chair: Johannes Kaesmacher, Linxin Li		
12:30	New: CAS and vertebral stenting in the hyperacute and acute setting	V. Costalat, France
13:00	New: Please wait – CEA is better!	M. Müller, Switzerland
13:30	Break	
Afternoon: separate program for neuroradiologists and neurologists		
13:50	Meeting point for the workshops and skills training in front of the auditorium (SITEM)	Entire faculty
14:00	Neurologists: Clinical training in advanced neuroimaging (4 groups) Others: see specific topics	Neurologist Faculty
14:00	Neuroradiologists: Skills training in interventional neuroradiology (4 groups) Others: see specific topics	Neuroradiologist Faculty
16:00	Break	
16:20	Meeting point for the workshops and skills training in front of the auditorium (SITEM)	Entire faculty
16:30	Neurologists: Clinical training in advanced neuroimaging (4 groups) Others: see specific topics	Neurologist Faculty
16:30	Neuroradiologists: Skills training in interventional neuroradiology (4 groups) Others: see specific topics	Neuroradiologist Faculty

Friday 3rd February 2023

Time	Topic: Set up and Infrastructure Chair: Tomas Dobrocky, Michael Hill	Speaker
Set up and Infrastructure		
09:00	In-hospital stroke management	S. Jung, Switzerland
09:15	New: Flying doctor concept and other stroke network organisation forms	G. Hubert, Germany
09:40	Adjunct Technologies in the Angiography Suite – remote future?	S. Pilgram-Pastor, Switzerland
10:00	Neuroanesthesiology: who should do what?	S. Schönenberger, Germany
10:20	Break	
Case Discussions, Morbimortality Corner My worst memory! – Advice		
10:45	Groups 1 NR, 2 NR, 5 NL, 6 NL Groups 3 NR, 4 NR, 7 NL, 8NL	
12:15	Lunch	
The crystal ball Chair: Eike Piechowiak, Sara Pilgram-Pastor		
13:15	Neuroprotection	M. Hill, Canada
13:45	The future of ischemic stroke management	J. Gralla / U. Fischer Switzerland
14:15	Farewell	T. Dobrocky / S. Jung Switzerland

Faculty of the ESO ESMINT ESNR Stroke Winter School

Aguiar de Sousa Diana	Portugal	Müller Mandy	Switzerland
Chapot Rene	Germany	Pfeilschifter Waltraud	Germany
Costalat Vincent	France	Piechowiak Eike	Switzerland
Dobrocky Tomas	Switzerland	Pilgram-Pastor Sara	Switzerland
Fischer Urs	Switzerland	Poli Sven	Germany
Gralla Jan	Switzerland	Psychogios Marios	Switzerland
Hakim Arsany	Switzerland	Putaalä Jukka	Finland
Hanning Uta	Germany	Sandset Else	Norway
Hill Michael	Canada	Schönenberger Silvia	Germany
Hubert Gordian	Germany	Seiffge David	Switzerland
Jung Simon	Switzerland	Thomalla Götz	Germany
Kaesmacher Johannes	Switzerland	Treurniet Kilian	Netherlands
Kappelhof Manon	Netherlands	Turc Guillaume	France
Kelly Peter	Ireland	van Zwam Wim	Netherlands
Kossorotoff Manoëlle	France	Venema Esmee	Netherlands
Kulcsar Zsolt	Switzerland	Volbers Bastian	Germany
Kuramatsu Joji	Germany	Wiest Roland	Switzerland
Li Linxin	UK		
Meinel Thomas	Switzerland		

We would like to thank all staff members from the departments of Neuroradiology and Neurology for their support of the course.

Course location
SITEM
Freiburgstrasse 3
3010 Bern
Switzerland

E-mail: StrokeWinterSchool@insel.ch

We kindly like to thank the Sponsors of the course

