

11th ESO ESMINT ESNR Stroke Winter School Course program



30th January–
2nd February 2024
Bern, Switzerland



11th ESO ESMINT ESNR Stroke Winter School: course program

Tuesday 30th January 2024

Arrival in Bern at lunchtime

Time	Welcome & Introduction Chair: Tomas Dobrocky, Thomas Meinel	Speaker
13:30	Welcome to the 11th ESO, ESMINT, ESNR	P. Kelly (ESO) J. Gralla (ESNR, ESMINT)
	Welcome of the local organisation committee	T. Dobrocky U. Fischer J. Gralla S. Jung T. Meinel E. Piechowiak S. Pilgram-Pastor
Introduction, Prehospital and Stroke Imaging Chair: Götz Thomalla, Manon Kappelhof		
14:00	Global burden of stroke and impact on brain health (20 min)	P. Kelly, Ireland Zoom
14:20	Pre-hospital management and LVO detection (25+5 min)	H. Audebert, Germany
14:50	Acute Stroke imaging: CT, MRI or direct to the angio (25+5 min)	E. Piechowiak, Switzerland
15:20	Early outcome prediction, restriction of treatment (25+5 min)	E. Venema, Netherlands
15:50	Break	
Topic: State of the Art: Thrombolysis Chair: Eike Piechowiak, Esmee Venema		
16:20	Evidence of acute stroke treatment 2023 (30 min)	U. Fischer, Switzerland
16:50	IVT: contraindications, surveillance and how to manage complications (25+5 min)	G. Thomalla, Germany
17:20	Bridging thrombolysis (20+5 min)	M. Kappelhof, Netherlands
17:45	Tenecteplase and other fibrinolytics (15 min)	M. Heldner, Switzerland
18:00	Building a global community of stroke centres and stroke-ready hospitals – the ANGELS initiative	J. van der Merwe
18:15	Organizational topics	

Wednesday 31st January 2024

Time	Topic: Acute stroke treatment Chair: Thomas Meinel, David Seiffge	Speaker
State of the Art: Thrombectomy		
08:00	EVT: when to refuse a patient for EVT in LVO (25+5 min)	Z. Kulcsar, Switzerland
08:30	New work-flow in the angiosuite (25+5 min)	J. Kaesmacher, Switzerland
09:00	Hot topic: medium and distal vessel occlusion: how to treat? (25+5 min)	M. Psychogios, Switzerland
09:30	Break	
Roads less travelled		
Chair: Johannes Kaesmacher, Rosalie McDonough		
10:00	Stroke in patients with preceding anticoagulation and hyperacute antithrombotic therapy (20+5 min)	T. Meinel, Switzerland
10:30	Intracerebral hemorrhage: medical management (blood pressure, edema), neurosurgical indications (25+5min) - the Neurologists view - the Neurointensivist view	D. Seiffge, Switzerland J. Kuramatsu, Germany
11:00	Pediatric strokes: Be aware! (15+5 min)	M. Kossorotoff, France
11:20	Cervical artery dissections and carotid web (15+5 min)	R. McDonough, Canada
11:40	Ocular and spinal ischemia (15+5 min)	S. Poli, Germany
12:00–13:15	Lunch	
12:00–13:15	Meeting of the Faculty of 11th ESO-ESMINT-ESNR CATR Auditorium O2	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)	
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
15:30	Break	
15:50	Meeting point for the workshops and skills training in front of the auditorium (SITEM)	Entire faculty
16:00	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 1st February 2024

Time	Topic: Individualized treatment Chair: Simon Jung, Franziska Dorn	Speaker
Difficult clinical settings I		
08:30	Stenting of intracranial stenosis (20+5 min) yes / no debate	R. Chapot, Germany (yes) P. Michel, Switzerland (no)
08:55	Cerebral venous thrombosis: Acute medical management, off-label IVT & thrombectomy (20+5min)	D. Aguiar de Sousa, Portugal
09:20	Stroke mimics and stroke chameleons: - view of the neurologist - view of the neuroradiologist (25+5 min)	B. Volbers, Switzerland R. Wiest, Switzerland
09:50	Stroke in late Time-window (20 min)	W. van Zwam, Netherlands
10:10	Break	
Preventing and managing complications		
Chair: Bastian Volbers, Linxin Li		
10:30	Minimising the risks of symptomatic intracranial hemorrhage following reperfusion treatments (15+5 min)	K. Treurniet, Netherlands
10:50	TIA, TIA-mimics and mild stroke (20+5 min)	L. Li, UK
11:15	Post reperfusion monitoring and stroke care according to recanalization status (25+5 min)	W. Pfeilschifter, Germany
11:45-12:30	Lunch	
Carotid Revascularisation		
Chair: Johannes Kaesmacher, Waltraud Pfeilschifter		
12:30	CEA and CAS: when to use what for symptomatic carotid stenosis (50+10)	F. Dorn, Germany D. Bervini, 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)	
14:00	Neurologists: Clinical training in advanced neuroimaging (4 groups) Others: see specific topics	Neurologist Faculty
14:00	Neurologists: Clinical training in advanced neuroimaging (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)	
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 2nd February 2024

Time	Topic: Set up and Infrastructure Chair: Tomas Dobrocky, Bart van der Worp	Speaker
Set up and Infrastructure		
09:00	In-hospital stroke management (10+5 min)	S. Jung, Switzerland Zoom
09:15	Flying doctor concept and other stroke network organisation forms (20+5)	G. Hubert, Germany
09:40	Adjunct technologies in the angiography suite – remote future? (15+5)	S. Pilgram-Pastor, Switzerland
10:00	Neuroanesthesiology during and after thrombectomy (15+5)	C. Weyland, Germany
10:20	Break	
Case Discussions, Morbimortality Corner		
10:50	My worst memory! – Advice Piechowiak/Dobrocky/Pilgram-Pastor, Meinel/Jung	
11:50	Tips & Tricks in EVT (20 + 5min)	J. Gralla, Switzerland
12:15	Lunch	
The crystal ball		
Chair: Gordian Hubert, Sara Pilgram-Pastor		
13:15	Neuroprotection (25+5 min)	B. van der Worp, Netherlands
13:45	How to build up a Stroke Center and serve a large catchment area – An example of a successful blueprint from Vietnam (15+5 min)	T. Cuong, Vietnam
14:05	The future of ischemic stroke management (20+5 min)	T. Dobrocky, Switzerland
14:30	Farewell	T. Dobrocky, T. Meinel Switzerland

Faculty of the ESO ESMINT ESNR Stroke Winter School

Aguiar de Sousa Diana	Portugal	McDonough Rosalie	Canada
Audebert Heinrich	Germany	Meinel Thomas	Switzerland
Bervini David	Switzerland	Michel Patrik	Switzerland
Chapot Rene	Germany	Pfeilschifter Waltraud	Germany
Dobrocky Tomas	Switzerland	Piechowiak Eike	Switzerland
Dorn Franziska	Germany	Pilgram-Pastor Sara	Switzerland
Fischer Urs	Switzerland	Poli Sven	Germany
Gralla Jan	Switzerland	Psychogios Marios	Switzerland
Hakim Arsany	Switzerland	Seiffge David	Switzerland
Heldner Mirjam	Switzerland	Thomalla Götz	Germany
Hubert Gordian	Germany	Tran Chi Cuong	Vietnam
Jung Simon	Switzerland	Treurniet Kilian	Netherlands
Kaesmacher Johannes	Switzerland	van der Worp Bart	Netherlands
Kappelhof Manon	Netherlands	van Zwam Wim	Netherlands
Kelly Peter	Ireland	Venema Esmee	Netherlands
Kossorotoff Manoëlle	France	Volbers Bastian	Switzerland
Kulcsar Zsolt	Switzerland	Weyland Charlotte	Germany
Kuramatsu Joji	Germany	Wiest Roland	Switzerland
Li Linxin	UK		

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

Course location
SITEM
Freiburgstrasse 3
3010 Bern
Switzerland

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We kindly like to thank the Sponsors of the course

