


# 9th ESO ESMINT ESNR Stroke Winter School Course program



19th-22nd April 2022  
Bern, Switzerland



# 9th ESO ESMINT ESNR Stroke Winter School: course program

**Tuesday 19th April 2022**

Arrival in Bern at lunchtime

<b>Time</b>	<b>The Opening</b>	<b>Speaker</b>
01:30 pm	<b>Chair:</b> Prof. J. Gralla, Prof. U. Fischer Welcome of the 9th ESO, ESMINT, ESNR	M. Dichgans (ESO) J. Gralla (ESMINT) J. Gralla (ESNR)
	Welcome of the local organisation committee	U. Fischer, Switzerland P. Mordasini, Switzerland S. Jung, Switzerland M. Heldner, Switzerland
<b>Overview and Keynote lectures</b>		
02:00 pm	Global burden of stroke	M. Dichgans, Germany
02:30 pm	Evidence of stroke treatment 2022	U. Fischer / J. Gralla
03:00 pm	Neuroprotection in Stroke Treatment	M. Hill, Canada
03:20 pm	Hurdles in stroke trials	U. Fischer, Switzerland
<b>03:50 pm</b>	<b>Break</b>	
	<b>Topic:</b> State of the Art: Imaging <b>Chair:</b> P. Mordasini; M. Dichgans	
<b>Stroke Imaging</b>		
04:20 pm	Stroke imaging: CT or MRI?	A. Hakim, Switzerland
04:45 pm	Forget about CT and MRI: direct to the angio please!	M. Pileggi, Switzerland
05:10 pm	Clinical role of advanced imaging and prediction of outcome	J. Richiardi, Switzerland
05:35 pm	Robotics in neurovascular interventions and stroke	V. Mendes Pereira, Canada
<b>06:00 pm</b>	<b>Organizational topics</b>	

## Wednesday 20th April 2022

Time	Topic: State of the Art: Treatment Chair: I. Szikora, B. Volbers	Speaker
<b>Acute stroke treatment</b>		
08:00 am	IVT: Evidence of systemic and bridging thrombolysis	G. Turc, France
08:30 am	Thrombolysis after EVT: Slogan!	J. Kaesmacher, Switzerland
09:00 am	EVT: Overview of techniques and evidence	I. Szikora, Hungary
<b>09:30 am</b>	<b>Break</b>	
<b>Difficult clinical settings</b>		
10:00 am	EVT: does NIHSS or ASPECTS matter? E-Voting	J. Gralla, Switzerland
10:30 am	EVT: does time matter? E-Voting	E. Piechowiak, Switzerland
11:00 am	EVT: does it also work in the posterior circulation? E-Voting	T. Dobrocky, Switzerland
11.30 am	EVT: complex stroke treatment and tandem lesions E-Voting	P. Mordasini, Switzerland
12:00-01:30 pm	Meeting of the Faculty of 9th ESO-ESMINT-ESNR <i>Angioempore Neuroradiologie</i>	Neuroradiologist Faculty Neurologist Faculty
<b>Afternoon: separate program for neuroradiologists and neurologists</b>		
01.50 pm	Meeting point for the workshops and skills training in front of the auditorium (SITEM)	Entire faculty
02:00 pm	Neurologists: Clinical training in advanced neuroimaging (4 groups) Others: see specific topics	Neurologist Faculty
02:00 pm	Neuroradiologists: Skills training in interventional neuroradiology (4 groups) Others: see specific topics	Neuroradiologist Faculty
<b>04:00 pm</b>	<b>Break</b>	
04:20 pm	Meeting point for the workshops and skills training in front of the auditorium (SITEM)	Entire faculty
04:30 pm	Neuroradiologists: Skills training in interventional neuroradiology (4 groups) Others: see specific topics	Neuroradiologist Faculty
04:30 pm	Neurologists: Clinical training in advanced neuroimaging (4 groups) Others: see specific topics	Neurologist Faculty

## Thursday 21st April 2022

Time	Topic: Treatment on the edge Chair: E. Piechowiak, G. Turc	Speaker
<b>Difficult clinical settings I</b>		
08:00 am	Women and stroke E-Voting	M. Heldner, Switzerland
08:30 am	Treatment of intracranial stenosis in acute ischemic stroke E-Voting	C. Tran Chi, Vietnam
09:00 am	Hot topic: peri- and post-stroke anticoagulation and antiplatelet management E-Voting	T. Meinel, Switzerland
09:30 am	Pediatric strokes: Be aware! E-Voting	M. Steinlin, Switzerland
<b>10:00</b>	<b>Break</b>	
10:30 am	Neurosurgery and stroke: Where are indications for intervention? E-Voting	J. Goldberg, Switzerland
11:00 am	Hot topic: peripheral vessel occlusion: how to treat?	M. Heldner, Switzerland
11:30 am	Stroke mimics and stroke chameleons: – view of the neurologist – view of the neuroradiologist E-Voting	B. Volbers, Germany R. Wiest, Switzerland
<b>12:15 am</b>	<b>Break</b>	
<b>Stroke Prevention</b>		
01:15 pm	Acute BP Management and Stroke	E. Sandset, Norway
01:45 pm	Stroke prevention E-Voting	P. Michel, Switzerland
<b>02:15 pm</b>	<b>Break</b>	
<b>Afternoon: separate program for neuroradiologists and neurologists</b>		
02:25 pm	Meeting point for the workshops and skills training in front of the auditorium (SITEM)	Entire faculty
02:30 pm	Neurologists: Clinical training in advanced neuroimaging (4 groups) Others: see specific topics	Neurologist Faculty
02:30 pm	Neuroradiologists: Skills training in interventional neuroradiology (4 groups) Others: see specific topics	Neuroradiologist Faculty
<b>04:30 pm</b>	<b>Break</b>	
04:50 pm	Meeting point for the workshops and skills training in front of the auditorium (SITEM)	Entire faculty
05:00 pm	Neurologists: Clinical training in advanced neuroimaging (4 groups) Others: see specific topics	Neurologist Faculty
05:00 pm	Neuroradiologists: Skills training in interventional neuroradiology (4 groups) Others: see specific topics	Neuroradiologist Faculty

## Friday 22nd April 2022

<b>Time</b>	<b>Topic: Set up and Infrastructure Chair: J. Gralla, U. Fischer</b>	<b>Speaker</b>
<b>How to organize a stroke center</b>		
09:00 am	In-hospital stroke management including certification	S. Jung, Switzerland
09:30 am	How to organize your stroke network in densely populated versus rural area	M. Ribo, Spain
<b>10:00 am</b>	<b>Break</b>	
<b>Complications and post-treatment management</b>		
10:30 am	How to manage complications of endovascular therapy E-Voting	Z. Kulcsar, Switzerland
11:00 am	Anesthesiology and stroke: The GA, CS and LA problem E-Voting	F. Neff, Switzerland
11:30 am	Challenging thrombectomy scenarios «lessons learnt»	J. Gralla, Switzerland
<b>12:00 pm</b>	<b>Break</b>	
<b>The crystal ball</b>		
01:00 pm	Keynote lecture: The future of stroke imaging in 5 years	R. Wiest, Switzerland
01:30 am	Keynote lecture: The future of endovascular stroke therapy	J. Gralla, Switzerland
02:00 pm	Farewell	U. Fischer/ J. Gralla Switzerland

# Faculty of the ESO ESMINT ESNR Stroke Winter School

Cianfoni Alessandro	Switzerland	Michel Patrik	Switzerland
Dichgans Martin	Germany	Mordasini Pasquale	Switzerland
Dobrocky Tomas	Switzerland	Neff Frank	Switzerland
Fischer Urs	Switzerland	Piechowiak Eike	Switzerland
Geldberg Johannes	Switzerland	Pileggi Marco	Switzerland
Gralla Jan	Switzerland	Ribo Marc	Spain
Hakim Arsany	Switzerland	Richiardi Jonas	Switzerland
Heldner Mirjam	Switzerland	Sandset Else	Norway
Hill Michael	Canada	Steinlin Maja	Switzerland
Jung Simon	Switzerland	Szikora István	Hungary
Kaesmacher Johannes	Switzerland	Tran Chi Cuong	Vietnam
Kulcsar Zsolt	Switzerland	Turc Gaillaume	France
Mendes Pereira Vitor	Canada	Volbers Bastian	Germany
Meinel Thomas	Switzerland	Wiest Roland	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 Insel  
Freiburgstrasse 3  
3010 Bern  
Switzerland

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We kindly like to thank the Sponsors of the course

