

Ischaemic Stroke November 1 – 5, 2021

Course Director: Pr A Krajina

Monday, November 1, 2021

13.30 – 14.00	Introduction, goal EXMINT, ESMINT	A. Krajina
14.00 – 14.30	The status of stroke treatment in Europe	D. de Sousa
14.30 – 15.00	The penumbra koncept	J. Fiehler
15.00 – 15.30	Pathophysiology of stroke	D. de Sousa
15.30 – 16.00	Break	
16.00 – 16.30	How to optimize radiation dose in stroke therapy	A. Krajina
16.30 – 17.00	Time is brain - or not	J. Fiehler
17.00 – 17.30	Clinical diagnosis	D. de Sousa
17.30 – 18.00	Common stroke causes	P. Mordasini

Tuesday, November 2, 2021

8.30 – 9.00	Clinical patient selection for IVT	P. Mordasini
9.00 – 9.30	Clinical patient selection for EVT	J. Fiehler
9.30 – 10.00	On and off label IVT treatment	P. Mordasini
10.00 – 10.30	Thrombectomy trial design and interpretation	J. Fiehler
10.30 – 11.00	Break	
11.00 – 11.30	Mimics and uncommon stroke causes	D. de Sousa
11.30 – 12.00	Setting up a center	I. Szikora
12.00 – 12.30	Patient referral, triage and transport, your local situation	D. de Sousa
12.30 – 13.30	Break	
13.30 – 14.00	Medical treatment for stroke prevention	O. Volný
14.00 – 14.30	Arch anatomy	I. Szikora
14.30 – 15.00	Pharmacology	O. Volný
15.00 – 15.30	Break	
15.30 – 16.00	Bridging or not	I. Szikora
16.00 – 17.00	Test of the day	A. Krajina

Wednesday, November 3, 2021

8.30 – 9.00	Clot composition	S. de Meyer
9.00 – 9.30	Practical scoring ASPECT / TICl	M. Killer-Oberpfalzer
9.30 – 10.00	Clot imaging	S. de Meyer
10.00 – 10.30	Neuro. anatomy and topographic clinical correlations	M. Killer-Oberpfalzer
10.30 – 11.00	Break	
11.00 – 11.30	Non enhanced CT and CTA in acute stroke	L. Jacobi-Postma
11.30 – 12.00	General anesthesia yes or no	M. Killer-Oberpfalzer
12.00 – 12.30	Perfusion imaging technique and background	L. Jacobi-Postma
12.30 – 13.30	Break	
13.30 – 14.00	Coaxial and multiaxial navigation technique	A. Šnajdrová
14.00 – 14.30	Practical native CT and CTA interpretation	A. Krajina
14.30 – 15.00	Aspiration technique	A. Šnajdrová
15.00 – 15.30	Break	
15.30 – 16.00	MRI in acute stroke	P. Cimflová
16.00 – 16.30	Medicamentous therapy during and after EVT IA lytics, heparin, aspirin	A. Krajina
16.30 – 17.00	What did the trials show us	P. Cimflová
17.00 – 18.00	Test of the day	A. Krajina

Thursday, November 4, 2021

8.30 – 9.00	Balloon guide catheter	T. Andersson
9.00 – 9.30	Neurovascular anatomy anterior circulation 1	A. C. Januel
9.30 – 10.00	Neurovascular anatomy anterior circulation 2	A. C. Januel
10.00 – 10.30	Neurovascular anatomy posterior circulation 1	T. Andersson
10.30 – 11.00	Break	
11.00 – 11.30	Neurovascular anatomy posterior circulation 2	T. Andersson
11.30 – 12.00	TICI scores and others	T. Liebig
12.00 – 12.30	Elementar technical problems in mechanical thrombectomy	A. Krajina
12.30 – 13.30	Break	
13.30 – 14.00	Access (femoral, brachial, radial, direct carotid)	T. Liebig
14.00 – 14.30	Perfusion imaging interpretation	A. C. Januel
14.30 – 15.00	My worst complication on MT: how to prevent and solve?	A. Krajina
15.00 – 15.30	Break	
15.30 – 16.00	How to increase the first pass recanalisation	A. Krajina
16.00 – 17.00	Test of the day	A. Krajina

Friday, November 5, 2021

8.30 – 9.00	Logistics of a patient with suspected large vessel occlusion outside hospital	A. Krajina
9.00 – 9.30	Patient logistics inside hospital	T. Andersson
9.30 – 9.40	Break	
9.40 – 10.00	Preparation for the test	
10.00 – 11.30	Final test	
11.30 – 12.00	Evaluation and conclusion	