Theoretical Stroke Course EXMINT 9.1
Monday 2nd November to Friday 6th November 2026

November 2	1330-1400	Introduction, goal EXMINT, EBNI	Tony Krajina & Wim van Zwam
Monday	1400-1430	Common causes of stroke	Diana Aguiar de Sousa
Monday	1430-1500	Time is brain - or not	Jens Fiehler
Monday	1500-1530	Variable accessibility to ischemic stroke therapy in the world	Diana Aguiar de Sousa
Monday	1530-1600	Break	
Monday	1600-1630	NIHSS: how it works	Diana Aguiar de Sousa
Monday	1630-1700	The Penumbra concept	Jens Fiehler
Monday	1700-1730	Mimics and uncommon stroke causes	Diana Aguiar de Sousa
November 3	0830-0900	Arch anatomy	Istvan Szikora
Tuesday	0900-0930	Who is not a candidate for EVT?	Jens Fiehler
Tuesday	0930-1000	Anatomy of MCA and ICA and TICI	Anne C Januel
Tuesday	1000-1030	Mechanical thrombectomy: technical overview	Tony Krajina
Tuesday	1030-1100	Break	
Tuesday	1100-1130	Distal pial and perforating arteries	Anne C Januel
Tuesday	1130-1200	MRI in acute stroke	Petra Cimflová
Tuesday	1200-1230	Thrombectomy trial design and interpretation	Jens Fiehler
Tuesday	1230-1330	Break	
Tuesday	1330-1400	What did the recent trials show us	Petra Cimflová
Tuesday	1400-1430	Venous stroke	Diana Aguiar de Sousa
Tuesday	1430-1500	Challenges and optimal acute management inside stroke center	Istvan Szikora
Tuesday	1500-1530	Break	
Tuesday	1530-1600	Bridging or not	Istvan Szikora
Tuesday	1600-1630	Neuroprotection; current evidence and future perspective	Petra Cimflova
Tuesday	1630-1730	***Test of the day***	Tony Krajina
November 4	0830-0900	Anatomy of the vertebral and basilar arteries	Omid Nikoubashman
Wednesday	0900-0930	When to choose aspiration and when to stent retriever and when to change it	Pasquale Mordasini
Wednesday	0930-1000	BGC - is it a must?	Omid Nikoubashman
Wednesday	1000-1030	How to reach thrombus in difficult access anatomy	Pasquale Mordasini
Wednesday	1030-1100	Break	
Wednesday	1100-1130	Comparison of anterior and posterior circulation: anatomy, effects of ischemia	Omid Nikoubashman
Wednesday	1130-1200	Optimal strategy and timing for rescue stenting	Alena Šnajdrová
Wednesday	1200-1230	How to increase the first pass recanalisation	Tony Krajina
Wednesday	1230-1330	Break	
Wednesday	1330-1400	Computer aided ischemic stroke diagnosis	Kamil Zelenak
Wednesday	1400-1430	Impact of general anestesia in endovascular thrombectomy on patient outcome pneumonia	Josef Škola
Wednesday	1430-1500	How to build a coaxial catheter system	Wim van Zwam
Wednesday	1500-1530	Break	
Wednesday	1530-1600	Is it possible to predict patients outcome after mechanical thrombectomy	Omid Nikoubashman
Wednesday	1600-1630	Cost effectiveness of EVT	Wim van Zwam
Wednesday	1630-1730	***Test of the day***	Tony Krajina
November 5	0830-0900	Clot composition	Simon de Meyer
Thursday	0900-0930	TICI scores and others	Luca Valvassori
Thursday	0930-1000	Clot imaging	Simon de Meyer
Thursday	1000-1030	Individual approach with patients using anticoagulant therapy during ischemic	Ondřej Volný
Thursday	1030-1100	Break	
Thursday	1100-1130	Collateral pathways	Luca Valvassori
Thursday	1130-1200	Who is the best candidate for IVTL?	Ondřej Volný
Thursday	1200-1230	Non enhanced CT and CTA in acute stroke	Linda Jacobi
Thursday	1230-1330	Break	
Thursday	1330-1400	Perfusion imaging technique and background	Linda Jacobi
Thursday	1400-1430	Perfusion imaging interpretation	Anne C Januel
Thursday	1430-1500	Practical native CT and CTA interpretation	Linda Jacobi
Thursday	1500-1530	Break	
Thursday	1530-1600	Medicamentous therapy during and after EVT IA lytics, heparin, aspirin	Tony Krajina
Thursday	1600-1630	Neurovascular anatomy and topographic clinical correlations: anatomy of stroke	Tony Krajina
Thursday	1630-1730	***Test of the day***	Tony Krajina
November 6	0830-0900	How to lower radiation dose in stroke therapy	Tony Krajina
Friday	0900-0930	Drip-and-ship vs. mothership delivery	Tony Krajina
Friday	0930-0940	Break	
Friday	0940-1000	Preparation for the test	Tony Krajina
Friday	1000-1130	***Final test***	Tony Krajina