

Thursday October 31		Friday November 1		Saturday November 2	
08:00–08:30	Opening Ceremony				
Session 1		Session 5		Session 9	
08:30–08:40	Introduction to the Stecker / Amassian memorial lecture	09:00–09:10	Introduction to the Fred Epstein memorial lecture	09:00–09:40	Special neuroscience lecture
08:40–09:30	Stecker / Amassian memorial lecture	09:10–10:00	Fred Epstein memorial lecture	09:40–10:00	Overview of neurophysiology in functional neurosurgery
09:30–09:50	ISIN recommendations for intraoperative SEPs	10:00–10:20	Carotid endarterectomy monitoring advances	10:00–10:20	History of deep brain stimulation
09:50–10:10	The need for IONM efficacy evidence	10:20–10:40	Intracranial aneurysm surgery monitoring advances	10:20–10:40	Microelectrode recording developments
10:10–10:30	Developing IONM efficacy evidence	10:40–11:00	Tractography in neurosurgery	10:40–11:00	Advances in deep brain stimulation surgery
10:30–11:00	Coffee break	11:00–11:30	Coffee break	11:00–11:30	Coffee break
Session 2		Session 6		Session 10	
11:00–11:20	Update on optimal anesthesia for IONM	11:30–11:50	Cortical mapping and monitoring advances	11:30–11:50	Deep brain stimulation in vegetative states
11:20–11:40	Intraoperative motor evoked potential developments	11:50–12:10	Subcortical mapping advances	11:50–12:50	Free scientific papers
11:40–12:00	Spinal cord mapping advances	12:10–12:30	IONM in supratentorial surgery – the Milan approach	12:50–13:00	Best paper award
12:00–13:00	Free scientific papers	12:30–13:30	Free scientific papers	13:00–13:30	Closing remarks
13:00–14:00	Lunch break	13:30–14:30	Lunch break		
Session 3		Session 7			
14:00–14:20	Advances in monitoring intramedullary spinal cord surgery	14:30–14:50	Posterior fossa surgery monitoring advances		
14:20–14:40	Advances in monitoring extramedullary spinal neurosurgery	14:50–15:10	Advances in monitoring brainstem reflexes		
14:40–15:00	Tethered cord surgery monitoring developments	15:10–15:30	Cranial nerve EMG monitoring developments		
15:00–16:00	Free scientific papers	15:30–16:30	Free scientific papers (60 min)		
16:00–16:30	Coffee break	16:30–17:00	Coffee break		
Session 4		Session 8			
16:30–16:50	Orthopedic spine surgery monitoring developments	17:00–17:20	Publishing in <i>Clinical Neurophysiology</i>		
16:50–17:10	Advances in monitoring descending aortic procedures	17:20–17:50	Free scientific papers		
17:10–17:30	Advances in monitoring spinal endovascular procedures	17:50–18:00	ISIN 2021 bid presentations		
17:30–18:30	Poster session	18:00–18:45	Membership Assembly		
19:00–20:30	Welcome Reception	20:00	Networking Event		