

@ Auditorium Balgrist, University Hospital, Forchstrasse 340, 8008 Zurich  
Wednesday, 12.00 – 13.00 h

Date	Chairperson	Topic	Presenter
24.1.	M. Hubli C. Jutzeler	<i>When Blood Pressure Meets Pain - A Complex Relationship</i>	Joëlle Metzger/ Miklovana Tuci
		<i>A data-driven investigation of historic control matching</i>	
7.2.	M. Hubli	<i>From experimental pain models to chronic pain patients – N13 SEPs as readout for spinal sensitization?</i>	Florin Allmendinger
6.3.	C. Jutzeler L. Demko	<i>Harnessing the potential of data science to advance the development of effective spinal cord injury treatment</i>	Lucie Bourgignon/ Melina Giagiozis
		<i>Evaluating upper-limb kinematics in patients with neurological injury using wearable movement sensors</i>	
13.3.	R. Riener	<i>Textile powered mobility</i>	Adrian Esser/ Chiara Basla
20.3.	L. Filli B. Zörner	<i>Mapping the Reticulospinal Control of Single Joint Movements</i>	Antonia Eilfort/ Sabrina Imhof
		<i>Deficit-specific training strategies to improve locomotor function in chronic SCI: Fourth update of the SpecTra trial</i>	
27.3.	M. Seif / P. Freund	<i>Promises and pitfalls of intravoxel incoherent motion (IVIM) MRI in the lumbar cord</i>	Anna Lebreit/ Lynn Farner
		<i>Neuroimaging Biomarkers in traumatic SCI: a longitudinal study</i>	
3.4.	L. Filli	<i>Re-Weighting Cortico- and Reticulospinal Motor Control after SCI – First Insights from Pilot Data</i>	Lennart Neumann / Nicole Holliger
		<i>Identifying a biomarker for reticulospinal motor drive using EMG-EMG coherence analysis</i>	
10.4.	T. Kessler	<i>Spinal recordings of somatosensory evoked potentials</i>	Stephanie Stalder/ Nomah Mahnoor
		<i>Technical aspects of tibial nerve stimulation</i>	
8.5.	P. Freund S. Kikkert	<i>Neuroimaging Biomarkers in traumatic SCI: a longitudinal studytba</i>	Christian Kündig/ Paige Howell
		<i>Resilience and Rewiring across the somatosensory processing stream</i>	
15.5.	C. Jutzeler C.M. Zipser	<i>tba</i>	Louis Lukas/ Najmeh Kheram
		<i>Cerebrospinal fluid pressure in spinal cord compression</i>	
29.5.	T. Kessler	<i>High throughput determination of phages active against uropathogenic Escherichia coli</i>	Berta Puig Collderram/ Raphael Röthlisberger
		<i>Assessment of autonomic dysfunction related to the lower urinary tract after spinal cord injury</i>	
10.7.	L. Leitner	<i>Characterization of bacteriophages associated with uropathogenic Escherichia coli</i>	Lindah Nankya