

Research Seminar Paraplegia 2024 / 2

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

Date	Chairperson	Topic	Presenter
25.9.	M. Hubli	<i>The use of multilevel somatosensory evoked potentials in CRPS</i>	Florin Allmendinger/ Joëlle Metzger
		<i>Unravelling the interplay between cardiovascular responses and pain perception</i>	
9.10.	L. Demko	<i>Evaluating physical activity with wearable movement sensors in individuals with acute spinal cord injuries</i>	Melina Giagiozis
16.10.	B. Zörner/ C. Jutzeler	<i>Gait insights: Evaluating gait parameter changes from training strategies in the specTra study</i>	Sabrina Imhof / Miklovana Tuci
		<i>Enhancing Clinical Trial Design Through Historical Control</i>	
23.10.	R. Riener	<i>Rock to Sleep and Treat</i>	Alex Breuss/ Manuel Fujs
30.10.	L. Filli	<i>Neuromotor control of complex multi-joint movements requiring endpoint accuracy</i>	Lennart Neumann / Antonia Eilfort
		<i>Monitoring reticulospinal plasticity and functional recovery after acute spinal cord injury</i>	
6.11.	L. Filli	<i>Identifying the role of the reticulospinal system in locomotor coordination</i>	Nicole Holliger
13.11.	M. Seif P. Freund	<i>Determining caudal perfusion impairment in spinal cord after SCI using qMRI techniques</i>	Anna Lebet/ Lynn Farnet
		<i>Brain microstructural changes in migraine patients</i>	
20.11.	P. Freund	<i>Spinal cord fMRI during electrical stimulation of the lower extremities</i>	Christian Kündig
4.12.	M. Hubli	<i>Objective measures of pain processing – the added value of pupillometry</i>	Anna Leonhartsberger
11.12.	S. Kikkert	<i>Resilience and Rewiring across the somatosensory processing stream</i>	Paige Howell

Responsible: M. Bolliger, 044 510 72 01 / **Coordination:** S. Frei, 044 510 72 07