

Research Seminar Paraplegia 2019 / 2

Auditorium, Balgrist University Hospital, Forchstrasse 340, 8008 Zurich
Wednesday, 12.05 – 13.00 h

Date	Chairperson	Topic	Presenter
17.7.	M. Hubli	<i>Pain-Autonomic Interaction: A Potential Readout of Central Sensitization</i>	Paulina Scheuren
24.7.	M. Schubert	<i>Inter- and Intramuscular coherence during walking in healthy subjects and incomplete SCI patients</i>	Freschta Mohammadzadeh
21.8.	P. Freund	<i>Metabolic signature of neuropathic pain in the brainstem following SCI</i>	Dario Pfyffer
28.8.	M. Bolliger	<i>Body weight supported overground gait training to promote recovery of walking function in chronic spinal cord injury: a randomized clinical trial</i>	Romina Willi
4.9.	R. Riener	<i>Online optimization of robotic walking assistance</i>	Florian Haufe
25.9.	M. Bolliger	<i>Lower extremity outcome measures: Comprehensive assessment of walking function</i>	Adrian Cathomen
2.10.	M. Bolliger	<i>Gait and stability analysis using IMUs</i>	Roushanak Haji Hassani
9.10.	P. Freund	<i>MRI Investigation of macro- & microstructural changes after spinal cord injury</i>	Michela Azzarito
23.10.	M. Hubli	<i>Microstructural brain changes in spinal cord injury patients with neuropathic pain</i>	Vincent Huynh
30.10.	M. Bolliger	<i>Effects of transcutaneous electrical spinal cord stimulation on locomotion in incomplete SCI individuals</i>	Christian Meyer
20.11. @ OK B62	R. Riener	<i>Orthotic stabilization of the winging scapula</i>	Marie Georgarakis
27.11.	T. Kessler	<i>Transcutaneous tibial nerve stimulation in rats with acute spinal cord injury to prevent neurogenic detrusor overactivity</i>	Andrea Sartori
4.12.	M. Hubli	<i>Pain – From Phenotype to Mechanisms</i>	Iara de Schönmacker
18.12.	M. Hubli	<i>Sensory-autonomic hyperexcitability in SCI patients</i>	Robin Lütolf

Responsible: M. Bolliger, 044 510 72 01, marc.bolliger@balgrist.ch

Coordination: S. Frei, 044 510 72 07, steve.frei@balgrist.ch