



2023 Scientific Week

GUEST OF HONOR:
Dr. Roger Härtl



Geneva, Switzerland, July 04-06

Neurosurgery Service of the
Department of Clinical Neurosciences



PROGRAM

Day 1

Tuesday, July 04 2023



15:00 – 17:00	Annual written exam	SFITS Auditorium
17:30 – 18:30	MIS TLIF by Dr. Roger Härtl Post-graduate course	SFITS Auditorium or Zoom*
18:30 – 19:30	Apéritif	SFITS Lounge

* Join us online for the post-graduate course via Zoom

<https://us06web.zoom.us/j/92544435556?pwd=SFMyZ3g0aUFyZWm4Q2VWUffUUEHxdz09>

ID de réunion : 925 4443 5556
Code secret : 5555

Day 2

Wednesday, July 05 2023



	Scientific presentations	
	1. Francesca Brigatti <i>“Transcranial magnetic stimulation brain mapping of the hand motor area: comparison between healthy subjects and patients with cervical myelopathy”</i>	
	2. Granit Molliqaj <i>“MIS concepts applied to spinal trauma”</i>	
09:00 – 10:30		
	3. Aria Nouri <i>“Degenerative Cervical Myelopathy (SCREEN-DCM) in Patients Based on Signs, Symptoms and Known Risk Factors: Preliminary Results of an Ongoing Prospective Multicenter Study”</i>	
	4. Colette Boex <i>“Intraoperative mapping”</i>	
10:30 – 10:45	Coffee break	
	Scientific presentations	
10:45 - 12:30	5. Elias Benguetat <i>“Données préliminaires de l’étude prospective sur l’impact de l’anémie sur la myélopathie cervicale dégénérative”</i>	

	6. Daniel Dinichert <i>“Douleur post opératoire chez les patients neurochirurgicaux ayant bénéficié d’une séance d’hypnose sous réalité virtuelle lors de la phase d’induction de la sédation”</i>	
10:45 - 12:30		
	7. Louise Solune Grounauer <i>“Attention Modulation by Immersive Virtual Reality (AMIR) Effect on pain perception and heart rate during venous catheter placement: A prospective randomized controlled study”</i>	
	8. Abiram Sandralegar <i>“Utilisation de la réalité augmentée dans l’enseignement de la neuroanatomie comparée à un enseignement traditionnel de cours ex-cathedra”</i>	
12:30 – 14:00	Working lunch and case studies	SFITS Lounge
14:00 – 17:00	MIS TLIF by Dr. Roger Härtl Live and commented dissection	H-Lab
20:00	Staff Diner	

Day 3

Thursday, July 06 2023



09:00 - 12:00	HUG residents oral examens	Bureau des médecins de Neurochirurgie
17:00	Presentation “New technologies in spinal surgery”	Bibliothèque NEUCL
20:00	Team Diner	

Scan the code to register for Day 1

Scan the code to register for Day 2



Roger Härtl is a board-certified neurological surgeon at Weill-Cornell Medical College and NewYork-Presbyterian Hospital. He is Director of Spinal Surgery at the Weill Cornell Brain & Spine Center in New York and the neurosurgeon for the New York Giants. He is the Hansen-MacDonald Professor of Neurological Surgery and Director of Spinal Surgery at the Weill Cornell Medicine Brain and Spine Center in New York, as well as the co-director of NewYork-Presbyterian Och Spine.

Dr. Härtl's clinical interest focuses on simple and complex spine surgery for degenerative conditions, tumors and trauma as well as biological approaches for disc repair and regeneration. He is a world-renowned pioneer and leader in minimally invasive spinal surgery and computer-assisted spinal navigation surgery.

His scientific interest focuses on clinical and basic science research surrounding innovative and less invasive surgical and biological treatment strategies for degenerative diseases of the spine. Together with the Biomedical Engineering Department at Cornell he is working on tissue-engineering techniques for the repair and regeneration of degenerated spinal discs, the most common cause of back and neck pain. Dr. Härtl has lectured and published extensively on the surgical treatment of spinal disorders, and neurotrauma. He is a leader in the application of evidence-based medicine to neurosurgery and worked with the Brain Trauma Foundation in New York on the development of treatment guidelines for the medical and surgical management of head injury that are now used worldwide.



Source : <https://doctors.nyp.org/roger-hartl-md/center-for-comprehensive-spine-care>