

Faculty

Course directors	Prof. Enrico Tessitore Department of Neurosurgery, Geneva University Hospitals, Geneva	Dr. Claudio Schonauer Division of Neurosurgery, Santa Maria delle Grazie Hospital, Naples			
Organizing Committee	Dr. Gianpaolo Jannelli Department of Neurosurgery, Geneva University Hospitals, Geneva	Dr. Alessandro Moiraghi Department of Neurosurgery, Geneva University Hospitals, Geneva	Dr. Ciro Mastantuoni Division of Neurosurgery, Federico II Polyclinic University Hospital, Naples		
Swiss Faculty	Dr. John Duff Clinique de Genolier, Genolier	Prof. Michael Payer Wirbelsäulenzentrum Neurochirurgie, Hirslanden, Zürich	Dr. Dennis Dominguez Orthopaedic Surgery and Traumatology of the locomotor apparatus, Geneva University Hospitals, Geneva		
Italian Faculty	Dr. Raffaele de Falco Division of Neurosurgery, Santa Maria delle Grazie Hospital, Naples	Prof. Giuseppe Barbagallo Neurosurgical Department, G. Rodolico Polyclinic University Hospital, Catania	Dr. Armando Rapanà Division of Neurosurgery, San Giuseppe Moscati Hospital, Avellino		
Table Instructors	Dr. Teresa Somma Division of Neurosurgery, Federico II Polyclinic University Hospital, Naples	Prof. Oreste de Divitiis Division of Neurosurgery, Federico II Polyclinic University Hospital, Naples	Dr. Granit Molliqaj Department of Neurosurgery, Geneva University Hospitals, Geneva	Dr. Andrea Bartoli Department of Neurosurgery, Geneva University Hospitals, Geneva	Dr. Renato Gondar Department of Neurosurgery, Geneva University Hospitals, Geneva
Neuroradiologists	Dr. Mario Muto Neuroradiology Department, Cardarelli Hospital, Naples	Dr. Gennaro Ambrosiano Neuroradiology Department, Cardarelli Hospital, Naples			

SPONSORS



SWISS FOUNDATION FOR INNOVATION AND TRAINING IN SURGERY



ENDORSEMENT

Learning objectives:

- Learn about the indications for CVJ, subaxial cervical spine and thoraco-lumbar spine fusion.
- Develop the knowledge about vertebral sagittal balance parameters applied to cervical and thoraco-lumbar procedures.
- Describe and apply key steps of posterior approaches to the CVJ, and of anterior and posterior approaches to the subaxial cervical spine.
- Describe and apply key steps of posterior approaches to the thoraco-lumbar spine and to the thoraco-lumbar discs.
- Learn the key steps of percutaneous cement augmentation techniques to thoraco-lumbar spine (Vertebroplasty and Kyphoplasty).

« The scientific and educational content of this event has been endorsed by the EANS. »

Registration

- The price of the course is 1'400 EUR or 1'600 CHF for 5 days.

IT INCLUDES:

Registration fee
City transport in Naples
Flight from Geneva to Naples on September the 8th 2022
Lunches and coffee breaks
Course dinner in Naples
Networking cocktail in Geneva

Please book your participation by going to

<https://calendar.sfits.ch>



For further information, please write to inscription@sfits.ch. Please specify the title of the course: From Geneva to Naples, Spine surgery course.

SPINE SURGERY COURSE

From the mountains to the sea, from Geneva to Naples, from occiput to ilium

Geneva, Switzerland, 06-07.09.2022

Naples, Italy, 09-10.09.2022



Course Directors

Prof. Enrico Tessitore
Dr. Claudio Schonauer

Welcome



Dear Colleagues,

We are delighted to invite you to the second edition of the Spinal Surgery Course "From the mountains to the sea, from Geneva to Naples, from occiput to ilium", endorsed by the Swiss Society of Neurosurgery (SSNS) and the Italian Society of Neurosurgery (SINCH).

The Course is addressed to advanced residents in Neurosurgery and Orthopedic Surgery. It will be held in two entirely different, yet equally beautiful and interesting cities, Geneva and Naples, which are linked by a long tradition of surgeons' exchange. The Italian creativity and genius will be mixed with the Swiss efficiency and quality for a successful event!

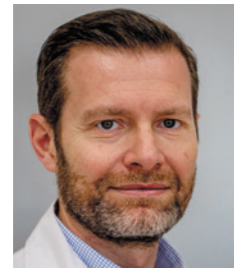
In Geneva, we will cover the occipito-cervical pathologies, including both arthroplasty and fusion procedures. Then we will be transferred together by plane to Naples, where we will focus on the thoraco-lumbar spine and iliac fixation.

The most advanced technologies in the field of spinal surgery, from robotics to exoscopes to modern spinal implants, will be available during the hands-on workshops at two amazing wet labs, the SFITS (SWISS Foundation for Innovation and Training in Surgery) and the Centre of Biotechnologies at AORN Cardarelli Hospitals.

On behalf of our team and our partners, we hope to welcome you to this fruitful and inspiring hands-on course.

We look forward to seeing you in Geneva and Naples and working with you.

The Course Directors



Prof. Enrico Tessitore



Dr. Claudio Schonauer

Geneva



www.sfits.ch

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Day 1	Tuesday 06.09.2022
08:30-09:00	Registration
09:00-09:15	Welcome and Course introduction (E. Tessitore, C. Schonauer, J. Godjevac)
09:15-09:30	Atlanto-Occipital Dislocation (E. Tessitore)
09:30-09:45	When to include the occiput? (J. Duff)
09:45-10:00	C1-C2 fixation techniques (M. Payer)
10:00-12:30	Workshop: Cranio-cervical junction instrumentation
12:30-13:30	Lunch
13:30-13:45	Lateral mass screws: how I do it (E. Tessitore)
13:45-14:00	Pedicle screw fixation: how I do it (J. Duff)
14:00-14:45	Case discussion posterior cervical instrumentation and complications
14:45-15:15	Coffee break
15:15-17:30	Workshop: Cervical subaxial instrumentation

Day 2	Wednesday 07.09.2022
08:30-09:30	Demo on robotic applications to the cervical spine with Globus Excelsius GPS
09:30-09:45	ACDF (D. Dominguez)
09:45-10:00	TDR and hybrid techniques (E. Tessitore)
10:00-10:15	ACCF (C. Schonauer)
10:15-10:30	Cervical sagittal balance (D. Dominguez)
10:30-11:00	Coffee break
11:00-12:00	Case discussion
12:00-13:00	Lunch
13:00-17:00	Workshop: ACDF, ACCF and TDR
17:00-17:30	Debrief
17:30-19:00	Networking cocktail

Day 3	Thursday 08.09.2022
Travel GVA-Naples (Easyjet)	

Naples



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Day 3	Friday 09.09.2022
08:00-08:15	Welcome (E. Tessitore, C. Schonauer, S. Cozzolino)
08:15-08:30	Thoracic pedicle screws (G. Barbagallo)
08:30-08:45	Posterior approaches for thoracic disc herniation (E. Tessitore)
08:45-09:30	How to manage complications: case discussion. Discussant G. Barbagallo (Cases of A. Alfieri, M. Muto)
09:30-10:00	Coffee break
10:00-13:00	Workshop: Thoracic pedicle screws and surgical routes to the disc
13:00-14:00	Lunch
14:00-14:15	Percutaneous image guided spinal procedures (M. Muto)
14:15-14:30	PMMA augmented surgical strategies (C. Schonauer)
14:30-16:00	Case discussion (group A) (M. Muto, E. Tessitore)
Workshop:	Spine Jack and kyphoplasty (group B) (G. Ambrosiano, C. Schonauer)
16:00-16:30	Coffee break
16:30-18:00	Case discussion (group B) (G. Ambrosiano, C. Schonauer)

Day 4	Saturday 10.09.2022
Workshop:	Spine Jack and kyphoplasty (group A) (M. Muto, E. Tessitore)
20:00	Social dinner
08:30-08:45	Lumbar screws: how I do it (M. Payer)
08:45-09:00	Open TLIF: how I do it (C. Schonauer)
09:00-09:15	Sagittal Balance concept (A. Rapanà)
09:15-10:00	How to manage complications: case discussion. Discussant: R. de Falco (cases of Jannelli, Moiraghi, Mastantuoni)
10:00-10:30	Coffee break
10:30-13:00	Lumbo-sacral pedicle screws (E. Tessitore)
13:00-14:00	Lunch
14:00-16:30	Workshop: Open TLIF
Certificates and end of the course	