



NEUROMED SPINE SCHOOL 4th ed Hands-on Course

CERVICAL SPINE:
Anatomy, approaches, pathologies

21st-22nd november 2025

**IRCCS NEUROMED
NEUROANATOMY LAB "G. CANTORE"**
Centro Ricerche - Via dell'elettronica - Pozzilli (IS)

FRIDAY 21, 2025

- 9.30 **Registration**
- 10.00 Introduction
Gualtiero Innocenzi
- 10.10 Anatomy of Anterior Neck – TBA
- 10.30 Anatomy of Cranio-cervical Junction
Paolo di Russo
- 10.50 Vertebral Artery Anatomy
Nicola Gorgoglione
- 11.10 **Coffee break**
- 11.40 Anterior cervical approach
Giorgio Lofrese
- 12.00 Posterior C1-C2 fixation
Cedric Barrey
- 12.20 Posterior cervical fixation: sub-axial screws
Settimio Leonetti
- 12.40 Occipito-cervical fusion
Franco Ricciardi
- 1.00 **Lunch**
- 2.00 Degenerative Cervical Myelopathy
Gabriele Capo
- 2.20 Cranio-cervical junction Malformations
Paolo Perrini

- 3.40 Fractures of Cranio-cervical junction
Stefano Romoli
- 3.00 Fractures of Sub-axial cervical spine
Cedric Barrey
- 3.20 Cervical Spine Tumors
Riccardo Ghermandi
- 3.40 **Coffee break**
- 4.00 Complications of Anterior and Posterior Cervical Approaches
Paolo Lepori
- 4.20 Multimodal Intraoperative Monitoring in Anterior Cervical Discectomy
Giuseppe Corazzelli
- 4.40 Intraoperative CT scan and Neuronavigation
Gualtiero Innocenzi
- 5.00 Clinical Cases
TBA (degenerative),
Edoardo Cipolleschi (fractures),
Gennaro Scotto (tumors)

Discussion with: **Ardico Cocciaro**,
Carlo Conti, **Vincenzo Esposito**,
Gualtiero Innocenzi, **Sergio Paolini**
- 6.00 **Closure**
- 8.00 **Dinner**

SATURDAY 22, 2025

LAB DAY

- 9 – 11.40
GROUP A and D
anterior approach
- GROUP B and E**
posterior approach C1-C2
- GROUP C and F**
posterior approach C3-C7 / OC fusion
- Coffee Break**
- 11.40 – 1.20
GROUP A and D
posterior approach C1-C2
- GROUP B and E**
posterior approach C3-C7 / OC fusion
- GROUP C and F**
anterior approach
- 1.30 **Lunch**
- 2.30 – 5.10
GROUP A and D
posterior approach C3-C7 / OC fusion
- GROUP B and E**
anterior approach
- GROUP C and F**
posterior approach C1-C2
- 5.30 **Closure**

COURSE ORGANIZATION
di Russo Paolo
Gorgoglione Nicola
Innocenzi Gualtiero

INTERNATIONAL GUEST
Cedric Barrey (Lyon)

FACULTY E TUTORS

Capo Gabriele (Milano)
Cipolleschi Edoardo (Firenze)
Cocciaro Ardico (Pisa)
Conti Carlo (Terni)
D'Elia Alessandro (Pozzilli Neuromed)
Esposito Vincenzo (Pozzilli Neuromed)
Ghermandi Riccardo (Bologna)
Leonetti Settimio (Pozzilli Neuromed)

Lepori Paolo (Cotignola)
Lofrese Giorgio (Cesena)
Paolini Sergio (Pozzilli Neuromed)
Perrini Paolo (Pisa)
Pizzuti Valentina (Pozzilli Neuromed)
Ricciardi Francesco (Pozzilli Neuromed)
Ricciardi Luca (Roma)
Scotto Gennaro (Milano)

LABORATORY FELLOWS

Espinoza Apolo Paula (Varese)
Golmohammadi Shabnam (Iran)
Lastilla Michele (Catania)
Ruban Daniel (Moldova)