



THE EUROPEAN ASSOCIATION
OF NEUROSURGICAL SOCIETIES

Young Neurosurgeons Pre-meeting

Skills and training courses: from Basics to Masters

Programme

09th June 2023
08:00am - 12:00pm

ENDOSCOPY AND SPINE

Basics on monoportal and biportal Endoscopic Spine Surgery. Interlaminar Approach for disc lumbar herniation and Stenosis. Approaches training step-by-step.

Last years residents and board-certified neurosurgeons with spinal surgery experience

Directors

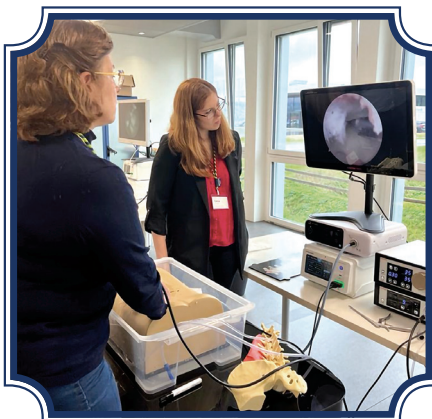
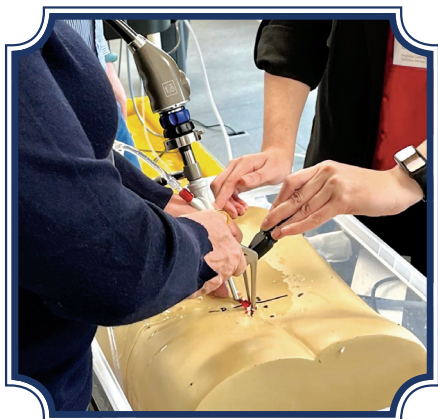
Marisa Gandía
Martin Stienen
Enrico Tessitore

Faculties

Marisa Gandía
Alexandre Simonin
Martin Stienen
Enrico Tessitore
Claudius Thomé
Javier Quillo-Olvera

PROGRAM

1. Symposium overview	5 min
2. Peyton Model Step III in small groups	25 mins
3. Workshop 1 (hands-on monoportal/biportal)	90 mins
4. Coffee break and change over	25 mins
5. Workshop 2 (hands-on monoportal/biportal)	90 mins
6. Wrap up & Take Home Message	5 min





DESCRIPTION OF THE COURSE:

Endoscopic spine surgery is rapidly evolving as an alternative surgical minimally invasive option for treatment of degenerative spinal conditions. Endoscopic techniques allow for decompression at spinal level with clear short-term clinical benefits as reduced length of stay, reduced EBL, reduced postoperative pain and drug consumption. Because of that, there is an exponential and growing interest in learning endoscopy by young generation of neurosurgeons.

Therefore, EANS YNC promotes education in endoscopic spine surgery by organizing a hands-on training course on mono- and bi-portal endoscopic simulators, limited to PGY 4-6 residents and young board certified surgeons.

The course will consist on hands-on practice on 12 simulators (6 mono-portal and 6 bi-portal) with a 2 participants/1 faculty ratio. Every participants will have the opportunity to learn both techniques. Furthermore, registered participants will have access to a pre-course learning material with cases presented and commented by experts in the field.

By the end of this course, participants will be expected to learn on indications and techniques of spinal endoscopy, and to handle endoscopic instruments.

Target audience: PGY 4-6 residents and young neurosurgeons after finishing residency.

Registration fee: **50** euro