

EUCMISS 2024

11TH EUROPEAN COURSE MINIMALLY INVASIVE SPINAL SURGERY

DIRECTORS

AVELINO PARAJÓN (MADRID, SPAIN)

JESÚS LAFUENTE (BARCELONA, SPAIN)

AGENDA:

- **Mon 10th June 2024 - THEORY** (Location: Planta PC, Sala Roma 2, en el Hotel NHC Eurobuilding, Calle del Padre Damián, 23, 28036 Madrid)
- **Tue 11th June 2024 - CADAVER LAB** (Location: Surgical Training Lab, Edificio Mobios, UNIV. PONTIFICIA COMILLAS, Parque Empresarial Prado del Espino C/Labradores, 7 - 28668 Boadilla del Monte)



FEES:

In-Person Course

(THEORY + CAD LAB)

Price: 1,850EUR + tax

FACULTY OF THE COURSE

R ASSAKER (Lille, France)
M BALSANO (Verona, Italy)
G BORDON (Valencia, Spain)
A CARRASCOSA (Madrid, Spain)
I DOMINGUEZ (Madrid, Spain)
J DUFF (Lausanne, Switzerland)
R FESSLER (Chicago, USA)
P. PEREIRA (Porto Portugal)

R HÄRTL (NY, USA)
JS LUKE KIM (Seoul, Korea)
D REFAI (Atlanta, USA)
J TIMOTHY (Leeds, UK)
JM TORRES (Oviedo, Spain)
A SAAB (Denia, Spain)
R WAGNER (Frankfurt, Germany)

Monday 10th June

Moderator: LAFUENTE & TIMOTHY

09.30 - 11.45 HOW I DO IT- MIS BASICS

09.30- 09.45 Cervical foraminotomy	R FESSLER
09.45- 10.00 Tubular lumbar decompression	R HÄRTL
10.00- 10.15 Lateral transpsoas approach	M BALSANO
10.15- 10.30 Lateral prepsoas approach	G BORDON
10.30- 10.45 MIS TLIF	A PARAJON
10.45- 11.00 Spinal Tumors	J DUFF
11.00- 11.15 Lateral ALIF	J TIMOTHY
11.15 - 11.45 DISCUSSION	
11.45- 12. 15 COFFEE BREAK	

12.15- 13.45 HOW I DO IT 2- ENDOSCOPIC SPINE

SURGERY Moderator : PARAJON & THOMÉ

12.15- 12.30 lumbar transforaminal approach	R ASSAKER
12.30- 12.45 lumbar interlaminar approach	A SAAB
12.45- 13.00 Biportal lumbar endoscopy	JS (LUKE) KIM
13.00- 13.15 Endoscopic TLIF	R WAGNER
13.15- 13.45 DISCUSSION	
13.45- 15.00 LUNCH BREAK	

15.00- 17.15 NEW TECNOLOGIES IN MIS

SURGERY Moderator : BALSANO & DUFF

15.00- 15.15 State of the art in spinal robot use	I DOMÍNGUEZ
15.15- 15.30 Robotic assisted single position lateral interbody fusion	D REFAI
15.30- 15.45 Simulators in spine surgery	A PARAJON
15.45- 16.00 3D guided spinal surgery	JM TORRES
16.00- 16.15 Navigation in spinal endoscopy	R WAGNER
16.15- 16.30 New advances in spinal endoscopy	JS (LUKE) KIM
16.30- 16.45 Augmented reality in spine surgery	R HARTL
16.45- 17.15 DISCUSSION	

Tuesday 11th June

Cad Lab (7 hours)

Cadaver and simulators HANDS ON

09.00- 11.00 (2) 1ST ROTATION

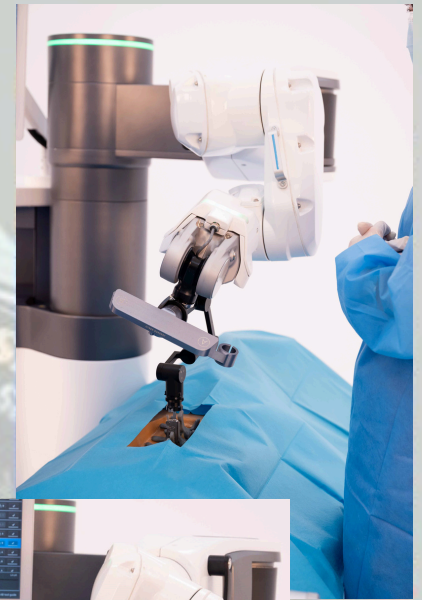
11.00- 11.30 coffee break

11.30- 13.00 (2) 2nd. ROTATION

13.00- 14.00 lunch

14.00- 16.00 (2) 3rd ROTATION

- Interlaminar lumbar endoscopy
- Transforaminal lumbar endoscopy
- Endolif
- Tubular lumbar decompression
- Tubular MIS TLIF
- Cervical tubular decompression
- DTRAX
- Robotic surgery
- Lateral transpsoas approach
- Lateral prepsoas approach
- Percutaneous pedicle screws
- Cortical screws



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