

VENUE

Anatomy Laboratory
Universidad San Pablo CEU
Campus Montepríncipe
Madrid

**European Course Minimally Invasive Spinal Surgery
Hands-on Course
EUCMISS MADRID 2013**

Madrid, 14-15 June, 2013

ENDOSCOPIC DISCECTOMY
XLIF
TLIF
TUBULAR APPROACHES
PERCUT. PEDICULAR SCREWS
KYPHOPLASTY
PERCUT. INTERSPINOUS DEVICES
MISS CORPECTOMY

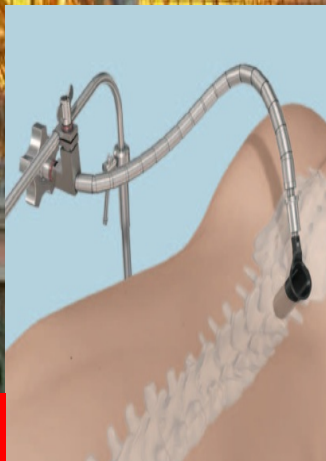
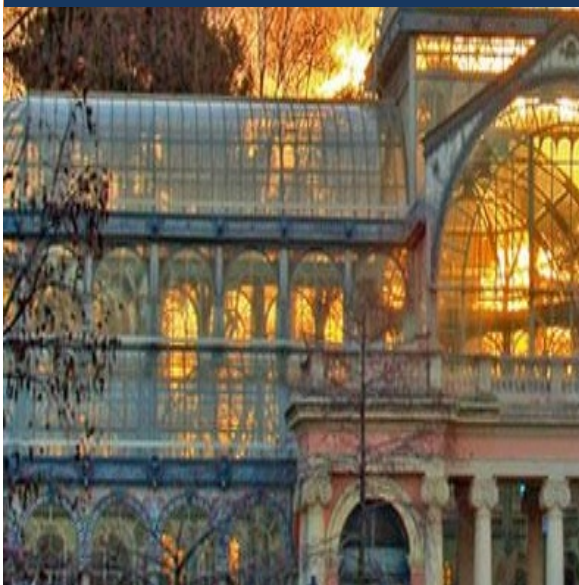


COURSE DIRECTORS

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Jesús Lafuente, MD, PhD

FACULTY

Massimo Balsano, MD
Adrian Casey, MD, PhD
Edgar Ferreira, MD
Richard Fessler, MD, PhD
Roger Härtl, MD
César Hernández, MD
Guntram Krzok, MD
Javier Sendra, MD
Julio Valencia, MD



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COURSE PROGRAM

FRIDAY 14TH JUNE

(15 min)	12.00- 12.15	PRESENTATION	A. Parajón, J. Lafuente
(20 min)	12.15- 12.35	Biomechanics and MISS	A. Casey
(20 min)	12.35- 12.55	Why MISS/ Introduction to MISS	R. Fessler
(10 min)	12.55- 13.05	Percutaneous ant. odontoid screws	J. Lafuente
(10 min)	13.05- 13.15	Endoscopic ant. ontoideotomy	J. Sendra
(15 min)	13.15- 13.30	Cervical foraminotomy	R. Fessler
(15 min)	13.30- 13.45	DISCUSSION	E. Ferreira
(20 min)	13.45- 14.05	CLINICAL CASES	A. Casey
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(45 min)	14.05- 14.50	LUNCH	
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(15 min)	14.50- 15.05	Thoracic MISS corpectomy	A. Parajón
(15 min)	15.05- 15.20	Lumbar tubular approaches	R. Hartl
(15 min)	15.20- 15.35	Lumbar endoscopic discectomy	R. Fessler
(15 min)	15.35- 15.50	XLIF in deformities	M. Balssano
(15 min)	15.50- 16.05	Navigation in MISS	R. Hartl
(15 min)	16.05- 16.20	Transforaminal endoscopic discectomy	G. Krzok
(15 min)	16.20- 16.35	TLIF	J. Valencia
(15 min)	16.35- 16.50	Pedicular percutaneous screws technique	C. Hernández
(20 min)	16.50- 17.05	DISCUSSION	J. Valencia
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(30 min)	17.05- 17.35	COFFE	
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(10 min)	17.35- 17.45	Tissue engineering in degen. disc disease	R. Hartl
(15 min)	17.45- 18.00	Vertebroplasty and RF in spine tumors	J. Lafuente
(10 min)	18.00- 18.10	MISS in thoracolumbar fractures	A. Parajón
(15 min)	18.10- 18.25	MISS deformity correction	M. Balssano
(15 min)	18.25- 18.40	DISCUSSION	C. Hernández
(20 min)	18.40- 19.00	CLINICAL CASES	E. Ferreira
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	20.30	BUS TO COURSE DINNER	
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	21.00	COURSE DINNER	

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COURSE PROGRAM

SATURDAY 15TH JUNE

	08.00	BUS TO CADAVER LAB
(4 HRS)	09.00- 13.00	CADAVER LAB WORKSHOP PART 1
	13.00- 14.00	LUNCH
(4 HRS)	14.00- 18.00	CADAVER LAB WORKSHOP PART 2
	18.30	BUSES TO: BUS 1- AIRPORT BUS 2- HOTEL RAFAEL VENTAS/ RENFE ATOCHA ST

CADAVER LAB WORKSHOPS

Percutaneous odontoid anterior screw
Cervical tubular approaches
Thoracic percutaneous pedicular screws
Thoracic MISS corpectomy
Lumbar tubular approaches
XLIF
TLIF
Lumbosacral percutaneous pedicular screws
Percutaneous interspinous devices
Kyphoplasty
Endoscopic interlaminar approach
Endoscopic transforaminal discectomy

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SECRETARY

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REGISTRATION FEES

- Lectures and Laboratory 1.450 €
- Lectures only 450 €

COMPANIES

Gold Sponsors



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Madrid, 14-15 June, 2013

LOCATION

FRIDAY 14TH JUNE

LECTURES

Venue: Hotel Rafael Ventas 4*

Calle Alcalá 269, 28027 MADRID

Phone: (34) 913 26 16 20

Metro Station: El Carmen

SATURDAY 15TH JUNE

CADAVER LAB WORKSHOPS

Venue: Laboratory of anatomy; Universidad San Pablo CEU,
Campus Montepríncipe, MADRID

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