



VENUE



Hotel Meliá Lebreros
Calle Luis de Morales 2
41018 Seville - Spain

1.5 km from the city center
0.7 km from Santa Justa Train Station
9 km from the Airport



SEVILLES

2ND ESUBE
MASTERCLASS
26 - 28 FEBRUARY, 2026

CONTACT INFORMATION

Catherine Antonetti (*ESUBE Operation Manager*)



info@esube.org



https://esube.org



SEVILLE - SPAIN



WELCOME TO SEVILLE

We are delighted to invite you to the **2nd Masterclass of the European Society of Biportal Endoscopic Spine Surgery (ESUBE), February 26-28, 2026**, in the historic and vibrant city of **Seville**, Spain. Building on the tremendous success of our inaugural meeting in Montpellier, the Seville edition is set to enhance our society's mission with significant innovations and new academic opportunities. A **tailored program**: with thoughtfully crafted schedules and optimised educational spaces, attendees will experience a more dynamic and engaging learning environment in less than three days of the event.

A new clinical module dedicated to **spinal fusion**.

Three hands-on practice opportunities: Participants will take part in structured, practical sessions focused on: basic lumbar decompression; advanced lumbar fusion; cervical decompression. These sessions offer a complete, skill-focused experience for spine surgeons, both new and experienced, who want to master biportal endoscopic techniques. We eagerly anticipate your participation in what promises to be **a landmark event in endoscopic spine surgery**.

ESUBE FOUNDING MEMBERS



Dimitrios
Marinopoulos
Greece



Ariel Kaen
Spain



Eduardo
Moreira Pinto
Portugal



Elsa
González
Pérez
Spain



François
Lechanoine
Italy



Guillaume
Lonjon
France



Joseph
Cristini
France

INTERNATIONAL FACULTY

- J. Alves
- J. W. An
- B. O. Bueno Quiñones
- G. Capo
- M. Carvalho
- J. Castro
- J. Choi
- J. Cristini
- H. Darmanté
- B. Debono
- B. Drummond-Braga
- F. Durand
- R. Echeverri
- R. Frada
- P. Giorgi
- E. Gonzalez Pérez
- R. Guerrero
- A. Kaen
- A. Khandge
- J. S. Kim
- N. Lança
- N. Lauper
- F. Lechanoine
- J. Lee
- S. Legrenzi
- F. Lima Santos
- G. Lonjon
- J. Maia Gonçalves
- D. Marinopoulos
- E. Moreira Pinto
- S. Motov
- E. Neri
- M. K. Park
- Y. J. Park
- M. Pestonji
- S. Pita
- R. Portela
- D. Quillo
- H. Quintanilla
- D. Refai
- P. Ribeiro da Cunha
- S. Rocha
- V. Rodrigues
- R. Saddiki
- J. L. Sanmillán
- X. Santander
- G. Schirò
- K. Singh
- A. Sousa
- L. M. Terrier
- S. Trincat
- M. Vassal
- S. Venter
- G. Vera
- L. Vieira da Fonseca
- X. Weibing
- B. Zebian

FACULTY GROUPS

GROUP A



A. Kaen
Spain



J. L. Sanmillán
Spain



S. Rocha
Spain



G. Lonjon
France



B. Debono
France



M. Vassal
France



R. Saddiki
France



S. Trincat
France



**E. Moreira
Pinto**
Portugal



R. Frada
Portugal



V. Rodrigues
Portugal



F. Lima Santos
Portugal



J. Alves
Portugal



**P. Ribeiro
da Cunha**
Portugal



A. Sousa
Portugal



M. K. Park
Korea



**J. S. (Luke)
Kim**
Korea



P. Giorgi
Italy



S. Legrenzi
Italy



A. Khandge
India



G. Vera
Mexico



R. Guerrero
Mexico



S. Venter
South Arica



J. Lee
*United Arab
Emirates*



S. Motov
Switzerland



X. Weibing
China



E. A. Neri
Brasil



D. Refai
U.S



B. Zebian
*United
Kingdom*

GROUP B



**E. González
Pérez**
Spain



R. Echeverri
Spain



X Santander
Spain



D. Marinopoulos
Greece



J. Cristini
France



L. M. Terrier
France



H. Darmanté
Monaco



M. Carvalho
Portugal



N. Lança
Portugal



**J. Maia
Gonçalves**
Portugal



S. Pita
Portugal



R. Portela
Portugal



**L. Vieira da
Fonseca**
Portugal



Y. J. Park
Korea



F. Lechanoine
Italy



G. Capo
Italy



G. Schirò
Italy



M. Pestonji
India



D. Quillo
Mexico



H. Quintanilla
Mexico



**B. O. Bueno
Quiñones**
Mexico



J. W. An
*United Arab
Emirates*



N. Lauper
Switzerland



J. Choi
Australia



J. Castro
Colombia



**B. Drummond
Braga**
Brasil



K. Singh
U.S

BASIC LUMBAR

07:30 Participant registration

08:00 Welcome • *D. Marinopoulos*

08:15 Sevilla 2ND Masterclass presentations • *A. Kaen*

08:30 - 09:20 MODULE BASIC LUMBAR • *E. Moreira Pinto*

- Basic concepts of UBE (8 min) *E. González*
- Learning curve (8 min) *X. Santander*
- Lumbar disc herniation (8 min) *J. W. An*
- Central canal stenosis (8 min) *R. Frada*
- Discussion (8 min)

09:30 - 11:00 MODULE LUMBAR PRACTICE I

Group A: Hands on Ipsilateral approach

Origami UBE challenge: boat and fan

Group B: Live surgery: G. Lonjon from Montpellier  •

J. Cristini - F. Lechanoine

- Tips and tricks (7 min)* *F. Lechanoine*
- Right side approach (7min)* *B. Drummond-Braga*
- Z technique "Butterfly Technique" (7 min)* *H. Quintanilla*
- UBE complications (7 min)* *J. Castro*

11:00 - 11:30 Coffee break

11:30 - 13:00 MODULE LUMBAR PRACTICE II

Group B: Hands on Ipsilateral approach

Origami UBE challenge: boat and fan

Group A: Live surgery: G. Lonjon from Montpellier  •

B. Zebian - J. L. Sanmillán

- Tips and tricks (7 min)* *J. L. Sanmillán*
- Right side approach (7min)* *A. Khandge*
- Z technique "Butterfly Technique" (7 min)* *S. Rocha*
- UBE complications (7 min)* *G. Vera*

13:00 - 14:00 Lunch



14:00 - 15:20 MODULE LUMBAR PRACTICE III

Group A: Hands on UBE. Contralateral and paraspinal approach

Origami UBE challenge: crane

Group B: Live surgery: A. Dhenin from Montpellier  •

F. Lechanoine - E. González

- Key point of paraspinal approach (7 min)* *J. Maia Gonçalves*
- Interlaminar vs paraespinal LDH (7 min)* *E. González*
- Foraminal and extraforaminal L5-S1 (7 min)* *D. Quillo*
- Contralateral approach (7 min)* *J. Choi*
- Revision lumbar spine discectomy (7 min)* *M. Pestonji*

15:30 - 17:00 MODULE LUMBAR PRACTICE IV

Group B: Hands on UBE. Contralateral and paraspinal approach

Origami UBE challenge: crane

Group A: Live surgery: A. Dhenin from Montpellier  •

A. Kaen - A. Khandge

- Key point of paraspinal approach (7 min)* *J. Lee*
- Interlaminar vs paraespinal LDH (7 min)* *A. Kaen*
- Foraminal and extraforaminal L5-S1 (7 min)* *M. K. Park*
- Contralateral approach (7 min)* *E. A. Neri*
- Revision lumbar spine discectomy (7 min)* *A. Khandge*

17:00 - 17:30 Coffee break

17:30 - 18:30 MODULE BASIC LUMBAR II • *D. Marinopoulos*

- Multilevel central canal stenosis (8 min) *E. Moreira Pinto*
- How many levels I need to decompress (8 min) *J. Cristini*
- UBE Lumbar Foraminotomy using contralateral approach (8 min) *Y. J. Park*
- Paraspinal approach and far-out syndrome (8 min) *A. Kaen*
- The dark side of Endoscopy is coming up *J. S. Kim*

18:30 - 19:00 Discussion

20:00 WELCOME RECEPTION

2ND ESUBE CONGRESS

- 08:00 - 08:30 Welcome 2ND ESUBE Congress • *D. Marinopoulos*
- 08:30 - 10:30 **LUMBAR EXPERT BATTLE I** • *E. Moreira Pinto - A. Kaen*
- Microdiscectomy or advanced techniques? Will endoscopy replace microdiscectomy? (10 min) *J. S. Kim*
 - UBE discectomy via the contralateral sublaminar approach for LDH with very high-grade migration (10 min) *Y. J. Park*
 - Complex lumbar disc herniations: paraspinal vs ipsilateral (10 min) *J. W. An*
 - Lumbar foraminotomy L1-L5: ipsilateral vs contralateral (10 min) *X. Weibing*
 - Extraforaminal stenosis at L5-S1 (10 min) *M. K. Park*
- 9:30 - 10:30 • Best free lumbar paper I
- 10:30 - 11:00 Coffee break
- 11:00 - 13:00 **LUMBAR EXPERT BATTLE II** • *F. Lechanoine - E. González*
- Lordosis and TLIF (10 min) *S. Venter*
 - UBE fusion: right side vs left side approach (10 min) *J. Lee*
 - My mistakes and learnings from UBE-TLIF guided lumbar fusions for severe collapsed lumbar disc (10 min) *A. Khandge*
 - Robotic navigation UBE TLIF experience with expandable cages (10 min) *J. Choi*
 - Tumors and chiari and other indications (10 min) *R. Guerrero*
 - Navigation and UBE (10 min) *D. Refai*
 - New technology in UBE (10 min) *B. Drummond-Braga*
- 12:10 - 12:25 • Best free lumbar paper II
- 12:25 - 13:00 **LUMBAR demonstration**
- Endoscopic dural suturing. Tips and Tricks *G. Lonjon - A. Kaen*
- 13:00 - 14:00 Lunch

- 14:00 - 15:00 **MY WORST CASE. EXPERT LEARNING** • *M. Vassal - G. Lonjon*
- Case 1 *S. Venter*
 - Case 2 *J. S. Kim*
 - Case 3 *A. Khandge*
 - Case 4 *M. Pestonji*
 - Case 5 *D. Marinopoulos*
- 15:00 - 15:30 **MODULE ESUBE** • *D. Marinopoulos*
- ESUBE diploma and e-learning *G. Lonjon*
 - ESUBE fellowship *J. Cristini*
 - ESUBE masterclass 2027
- 15:30 - 15:45 **ONLINE SESSION**
- How I stage the operative room to complete 14-20 endoscopic per day *K. Singh (online)*
- 15:45 - 16:15 **CERVICAL-THORACIC EXPERT BATTLE** • *D. Marinopoulos - J. Cristini*
- Thoracic demonstration (15 min) • *G. Lonjon*
- Thoracic laminectomy: How I do it? (10 min) *Y. J. Park*
 - Thoracic disc herniations: trans articular vs paraspinal (10 min) *G. Lonjon*
- 16:15 - 16:35 Coffee break
- 16:35 - 17:45 **Cervical demonstration (15 min)** • *F. Lechanoine*
- Posterior cervical foraminotomy: ipsilateral vs inclinatory (10 min) *D. Quillo*
 - Contribution of the ultrasonic bone scalpel in UBE (10 min) *F. Lechanoine*
 - Cervical stenosis: UBE laminoplasty vs laminectomy (10 min) *M. K. Park*
 - UBE cervical posterior decompression and fixation C1-C7 (10 min) *X. Weibing*
 - Cervical spondylotic myelopathy: 360° approach and endoscopy (10 min) *J. Cristini*
- 17:45 - 18:00 Discussion
- 20:30 **CONGRESS DINNER**



CERVICAL

8:50 - 9:00 Presentations Advance Session • **A. Kaen**

9:00 - 10:30 UBE IN CERVICAL PATHOLOGY

Group A: Hands on UBE cervical foraminotomy



Origami UBE challenge: crane I

Group B: Cervical demonstration: foraminotomy • **J.Cristini - D. Quillo**

UBE cervical discectomy (10 min)

F. Lechanoine

Sliding technique (10 min)

D. Quillo

Tips & tricks cervical foraminotomy (10 min)

B.O. Bueno

Inclinatory technique (10 min)

X. Santander

Cervical laminectomy/laminoplasty (10 min)

10:30 - 11:00 Coffee break

11:00 - 12:30 MODULE CERVICAL PRACTICE II

Group B: Hands on UBE cervical foraminotomy



Origami UBE challenge: crane I

Group A: Cervical demonstration: foraminotomy • **G. Lonjon - E. Neri**

UBE cervical discectomy (10 min)

A. Khandge

Sliding technique (10 min)

E. Neri

Tips & tricks cervical foraminotomy (10 min)

R. Guerrero

Inclinatory technique (10 min)

J. L. Sanmillán

Cervical laminectomy/laminoplasty (10 min)

A. Kaen



ADVANCED LUMBAR

12:30 -14:00 MODULE ADVANCED LUMBAR I

Group A: Hands on UBE lumbar fusion



Origami UBE challenge: crane II

Group B: Lumbar fusion demonstration • **D. Marinopoulos - H. Quintanilla**

Basic and advanced fusion concepts (8 min)

N. Lauper

UBE fusion: How I do it? (8 min)

H. Quintanilla

Beyond the basics: strategic cage choice for optimal outcomes in UBE-TLIF (8 min)

J. W. An

Discussion. Cases (8 min)

14:00 - 15:00 Lunch

15:00 - 16:30 MODULE ADVANCED LUMBAR II

Group B: Hands on UBE lumbar fusion



Origami UBE challenge: crane II

Group A: Lumbar fusion demonstration • **E. Moreira Pinto - G. Vera**

Basic and advanced fusion concepts (8 min)

E. Moreira Pinto

UBE fusion: How I do it? (8 min)

M. K. Park

Beyond the basics: strategic cage choice for optimal outcomes in UBE-TLIF (8 min)

J. Lee

UBE facet fusion (8 min)

R. Saddiki

Discussion. Cases (8 min)

16:30 CLOSING ESUBE



EVENT ORGANIZATION

REGISTRATION FEE

3-Day Pass: Feb 26-28, 2026 • **2.100 €**

2-Day Pass: Feb 26-27, 2026 • **1.600 €**

2-Day Pass: Feb 27-28, 2026 • **1.600 €**

Included in the fee are course materials, light refreshments, buffet lunches, a congress dinner, and a welcome reception.

Accompanying person:

Welcome reception, Feb 26th: **65 €**

Congress dinner, Feb 27th: **75 €**

COMPLIANCE

EthicalMedTech has declared this event COMPLIANT (EMT-25-04664)

LANGUAGE

English

VENUE

Hotel Meliá Lebreros

C. Luis Morales, 2
41018 Sevilla, Spain

<https://www.melia.com/en/hotels/spain/seville/melia-lebreros>

SOCIAL PROGRAM

Welcome reception: Feb 26, 2026

Hotel Meliá Lebreros

C. Luis de Morales, 2
41018 Sevilla, Spain

<https://www.melia.com/en/hotels/spain/seville/melia-lebreros>

Congress dinner: Feb 27, 2026

Restaurant Muelle 21,

Avda. Santiago Montoto s/n

Edificio Acuario de Sevilla
41012 Sevilla, Spain

<https://muelle21sevilla.com/arroceria/>

Optional Social event:

Boat trip on Guadalquivir river 30 €

ESUBE (EUROPEAN SOCIETY OF UNILATERAL BIPORTAL ENDOSCOPY)

9 rue Vallence Père Ruby

F-13008 Marseille, France

Non-profit organisation (de type Loi de 1901) registered in sous-préfecture d'ISTRES, France on 22/12/2024, N° W133040227
ESUBE is VAT Exempt

EVENT WEBSITE



<https://esube2026.eventti.app>

ORGANIZATION

Catherine Antonetti

E-mail: info@esube.org

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NO INSURANCE

The event organization does not take out insurance to cover any individual against accident, theft, or other risks.

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