



# 4th ESU-ESUT Masterclass on Lasers in urology

23-24 November 2017, Barcelona, Spain

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esut eau esu European School of Urology

**4th ESU-ESUT Masterclass on Lasers in urology**  
**23-24 November 2017**  
**Barcelona, Spain**

## **THURSDAY 23 NOVEMBER**

### **09.00 Introduction**

#### **Goals of the course**

A. Breda, Barcelona, (ES)

E. Liatsikos, Patras (GR)

J. Palou, Barcelona (ES)

### **09.10 Laser basic concepts**

A. Gross, Hamburg (DE)

### **09.30 Holmium laser**

O. Traxer, Paris (FR)

### **09.50 532-nm Laser (ktp-80w, hps 120w, xps- 180w)**

F. Gomez Sancha, Madrid (ES)

### **10.10 Thulium laser**

A. Gross, Hamburg (DE)

### **10.30 Diode, Neodidium, other lasers**

T. Knoll, Sindelfingen (DE)

### **10.50 Coffee Break**

### **11.20 Live surgery 1 – Stones**

**Moderators:** F. Millan, Barcelona (ES), E. Liatsikos, Patras (GR)

Room 1 - RIRS + Holmium Laser for lower pole stone: O. Traxer, Paris (FR)

Room 2 - Mini-PCNL + Holmium laser for renal stone: T. Knoll, Sindelfingen (DE)

Room 1 – RIRS + Holium with dusting: E. Emiliani, Barcelona (ES)

#### **Semi-live surgery**

ECIRS/ Lithovue ureteroscopy: O. Angerri, E. Emiliani, Barcelona (ES)

### **14.00 Lunch**

### **15.00 State of the art lecture: Which is the best laser for TCC/ bladder/ upper tract?**

O. Traxer, Paris (FR)

### **15.30 Live surgery 2 – UTUC**

**Moderators:** J. Gaya, Barcelona (ES), C.M. Scoffone, Turin (IT)

Room 1 - RIRS + Cellvizio + Holmium for UTUC: A. Breda, Barcelona, (ES)

Room 2 - En bloc laser resection of bladder TCC/ Thulium: A. Gross, Hamburg (DE)

Room 1 - Antegrade ureteroscopy for uretero-intestinal strictures: O. Traxer, Paris (FR)

#### **Semi- live surgery**

RIRS + Thulium for UTUC: A. Breda, Barcelona (ES)

En bloc resection of bladder cancer/ Thulium: J. Gaya, Barcelona (ES)

### **19.00 Final remarks**

## **FRIDAY 24 NOVEMBER**

### **09.00 Lasers for BPO: Different techniques for different prostates**

F. Gomez Sancha, Madrid (ES)

### **09.40 Round table with case presentation**

**Moderator:** A. Gross, Hamburg (DE)

C.M. Scoffone, F. Gomez Sancha, J. Ponce de Leon

### **10.30 Coffee break**

### **11.00 Live surgery 3 – Lasers**

**Moderators:** E. Liatsikos, Patras (GR), J. Ponce de Leon, Barcelona (ES)

Room 1 - Holep: C.M. Scoffone, Turin (IT)

Room 2 - Enucleation 180 W: F. Gomez Sancha, Madrid (ES)

Room 2 - Thulep: A. Gross, Hamburg (DE)

#### **Semi-live surgery**

Thulep J.B. Roche, Bordeaux (FR)

Thuvep E. Liatsikos, Patras (GR)

### **14.00 Closure**

#### **Faculty**

O. Angerri, Barcelona (ES)

A. Breda, Barcelona, (ES)

E. Emiliani, Barcelona (ES)

J. Gaya, Barcelona (ES)

F. Gomez Sancha, Madrid (ES)

A. Gross, Hamburg (DE)

T. Knoll, Sindelfingen (DE)

E. Liatsikos, Patras (GR)

F. Millan, Barcelona (ES)

J. Ponce de Leon, Barcelona (ES)

J.B. Roche, Bordeaux, (FR)

C. Scoffone, Turin (IT)

O. Traxer, Paris (FR)