



3rd ESU Masterclass on Lasers in urology

In collaboration with the EAU Section of Uro-Technology (ESUT)

3-4 November 2016, Barcelona, Spain

www.esulasers16.org

esut eau esu European School of Urology

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Barcelona, Spain

THURSDAY 3 NOVEMBER

09.00 – 09.10 **Introduction**

Goals of the course

A. Breda, Barcelona, (ES)

E. Liatsikos, Patras (GR)

J. Palou, Barcelona (ES)

09.10 – 09.30 **Laser basic concepts**

T. Herrmann, Hanover (DE)

09.30 – 09.50 **Holmium laser**

O. Traxer, Paris (FR)

09.50 – 10.10 **532-nm Laser (ktp-80w, hps 120w, xps- 180w)**

F. Gomez Sancha, Madrid (ES)

10.10 – 10.30 **Thulium laser**

L. Carmignani, Milan (IT)

10.30 – 10.50 **Diode, Neodidium, other lasers**

T. Knoll, Sindelfingen (DE)

10.50 – 11.20 **Discussion**

11.20 – 11.50 **Coffee break**

11.50 – 14.00 **Live Surgery 1 - Stones**

Moderators: O. Angerri, 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)

14.00 – 15.00 **Lunch**

15.00 – 15.30 **State of the art lecture: Which is the best laser for TCC/bladder/upper tract?**

O. Traxer, Paris (FR)

15.30 – 19.00 **Live Surgery 2 - UTUC**

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

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

Room 2: En bloc laser resection of bladder TCC/Holmium: T. Herrmann, Hanover (DE)

Semi-Live Surgery

RIRS + Thulium for UTUC: M. Brehmer, Aarhus (DK)

19.00 **Final remarks**
J. Palou, Barcelona (ES)

FRIDAY 4 NOVEMBER

09.00 – 09.40 **Lasers for BPH: Different techniques for different prostates**
F. Gomez Sancha, Madrid (ES)

09.40 – 10.30 **Round table with case presentation**
Moderator: E. Liatsikos, Patras (GR)
C.M. Scoffone, F. Gomez Sancha, T. Herrmann, J. Ponce de Leon, L. Carmignani

10.30 – 11.00 **Coffee break**

11.00 – 14.00 **Live Surgery 3 – Lasers**
Moderators: T. Herrmann, Hanover (DE), J. Ponce de Leon, Barcelona (ES)
Room 1: Holep C.M. Scoffone, Turin (IT)
Room 2: Vaporization 180 W F. Gomez Sancha, Madrid (ES)

Semi-Live Surgery
Thulep L. Carmignani, Milan (IT)
Thuvep E. Liatsikos, Patras (GR)

14.00 **Closure**
A. Breda, Barcelona, (ES)
E. Liatsikos, Patras (GR)
J. Palou, Barcelona (ES)

Faculty

O. Angerri, Barcelona (ES)
A. Breda, Barcelona, (ES)
M. Brehmer, Aarhus (DK)
L. Carmignani, Milan (IT)
J. Gaya, Barcelona (ES)
F. Gomez Sancha, Madrid (ES)
T. Herrmann, Hanover (DE)
T. Knoll, Sindelfingen (DE)
E. Liatsikos, Patras (GR)
J. Ponce de Leon, Barcelona (ES)
C.M. Scoffone, Turin (IT)
O. Traxer, Paris (FR)