



# ESU-ESUT Masterclass on Lasers in urology

18-19 November 2021, Barcelona, Spain

[www.esulasers.org](http://www.esulasers.org)

esut eau esu European School of Urology

## **THURSDAY 18 NOVEMBER**

**12.00** Welcome and introduction

**12.05** Laser basic concepts

**12.20** Discussion

**12.25** Holmium laser

**12.50** Discussion

**12.55** 532-nm Laser (ktp-80w, hps 120w, xps-180w)

**13.15** Discussion

**13.20** Thulium y Super Thulium Lasers

**13.40** Discussion

**14.00** Coffee break

### **Videos Stones**

**14.30** Pre-surgery set-up discussion

**14.35** RIRS + Super Thulium Laser

**15.05** Pre-surgery set-up discussion

**15.10** Mini-PCNL with stone dusting

**15.45** Pre-surgery set-up discussion

**15.50** RIRS + Holmium

**16.25** Pre-surgery set-up discussion

**16.30** Mini PCNL + Holmium laser for renal stone

**17.05** Pre-surgery set-up discussion

**17.10** Mini PCNL with Moses technology

**17.45** Pre-surgery set-up discussion

**17.50** RIRS + Lithovue

**18.25** Lasers for BPO: Different techniques for different prostates

**19.00** Closure

## **FRIDAY 19 NOVEMBER**

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

### **Videos UTUC**

**08.30** Pre-surgery set-up discussion

**08.35** RIRS +Thulium/ Holmium for UTUC

**09.05** Pre-surgery set-up discussion

**09.10** RIRS + Holmium UTUC

**09.40** Pre-surgery set-up discussion

**09.45** PCN Laser ablation of UTUC

**10.15** Pre-surgery set-up discussion

**10.20** En bloc resection of bladder TCC/ TFL

**10.50** Pre-surgery set-up discussion

**10.55** En bloc laser resection of bladder TCC/ Thulium

**11.25** Pre-surgery set-up discussion

**11.30** URS and laser incision of ileo-intestinal stricture

**12.00** Lunch

**Videos Lasers - BPH**

**12.45** Pre-surgery set-up discussion

**12.50** Holep three lobe technique

**13.20** Pre-surgery set-up discussion

**13.25** Totally en bloc enucleation of the prostate

**13.55** Pre-surgery set-up discussion

**14.00** Holep, enucleation is enucleation

**14.30** Pre-surgery set-up discussion

**14.35** Thulep

**15.05** Pre-surgery set-up discussion

**15.10** ThuFLEP

**15.40** Pre-surgery set-up discussion

**15.45** Greenlep

**16.15** Summary – closing remarks