

# Bootcamp de Urologia da ESU Lisboa 2024

## *Lisbon Urology Bootcamp 2024*

22 de novembro de 2024 | *November 22<sup>th</sup> 2024*



Hospital das Forças Armadas | Campus de Saúde Militar

**PROGRAMA CIENTÍFICO**  
*SCIENTIFIC PROGRAM*

## OBJECTIVOS PURPOSE

Proporcionar a Internos de Urologia competências técnicas básicas de laparoscopia, ressecção transuretral e endoscopia do aparelho urinário superior e inferior, dentro do enquadramento *standard* dos programas de treino da ESU.

*To provide basic technical skills for Urology Residents, including basic laparoscopy, transurethral resection and endoscopy of the upper and lower urinary tract, within the framework of a standardized ESU training program.*

## METODOLOGIA METHODOLOGY

Curso prático de treino em simuladores, com módulos orientados para as competências técnicas. Rácio formador/formando 1:1.

*Hands-on training course with modules focused on technical skills simulation training. 1:1 trainer/trainee ratio.*

## DESTINATÁRIOS ADDRESSEES

Internos de Urologia Portugueses do 1º ano.

*1st year Portuguese Urology Residents.*

### MODULE A Laparoscopic skills COORDINATOR: Tito Leitão

FACULTY: Luís Osório, Hugo Pinheiro, Rui Lúcio, Nuno Domingues & Miguel Miranda

Learning objectives

- To know basic laparoscopic principles
- To identify and handle laparoscopic equipment
- To know pneumoperitoneum establishment techniques
- To execute basic laparoscopic tasks (depth perception, eye-hand coordination, bimanual dexterity)

### MODULE B Upper urinary tract endoscopic skills COORDINATOR: Sérgio Pereira

FACULTY: Pedro Monteiro, Pedro Simões, Peter Kronenberg, Paulo Pé-Leve & Miguel Fernandes

#### LEARNING OBJECTIVES

- To know basic endoscopic principles of the upper urinary tract
- To identify and handle endoscopic equipment
- To execute basic endoscopic tasks of the upper urinary tract (ureteric catheterization, guidewire placement, rigid ureteroscopy, access sheath placement, flexible ureterorenoscopy, basket handling)

### MODULE C Transurethral resection skills COORDINATOR: Daniel Reis

FACULTY: Álvaro Nunes, Celso Marialva, Miguel Almeida, Afonso Castro & André Barcelos

#### LEARNING OBJECTIVES

- To know basic transurethral resection principles
- To know basic resection energy principles
- To identify and handle transurethral resection equipment
- To execute transurethral resection of the bladder
- To execute transurethral resection of the prostate
- To execute bladder washout

**MODULE D Lower urinary tract endoscopic skills** **COORDINATOR:** Pedro Oliveira  
**FACULTY:** Alberto Silva, João Felício, Pedro Pereira, Carolina Ponte & Andreia Bilé

**LEARNING OBJECTIVES**

- To know basic endoscopic principles of the lower urinary tract
- To identify and handle endoscopic equipment
- To execute basic endoscopic tasks of the lower urinary tract (rigid & flexible cystoscopy)
- To know bladder catheterization equipment
- To execute bladder catheterization

**PROGRAMA PROGRAM**

08:00-08:15h Opening and registration

08:15-08:40h **Welcome session**

08:40-09:00h **The ESU Urology Boot Camp** | Tiago Oliveira

09:00-11:00h **1<sup>st</sup> hands-on session**

Module A: group 1

Module B: group 2

Module C: group 3

Module D: group 4

11:00-11:15h Coffee break

11:15-13:15h **2<sup>nd</sup> hands-on session**

Module A: group 4

Module B: group 1

Module C: group 2

Module D: group 3

13:15-14:15h Lunch

14:15-16:15h **3<sup>rd</sup> hands-on session**

Module A: group 3

Module B: group 4

Module C: group 1

Module D: group 2

16:15-16:30h Coffee break

16:30-18:30h **4<sup>th</sup> hands-on session**

Module A: group 2

Module B: group 3

Module C: group 4

Module D: group 1

18:30-18:45h **Debriefing**

18:45-19:00h **End of course**

19:00-21:00h Course dinner

## **DIREÇÃO COURSE DIRECTORS**

Carlos Lobato, BGEN MED | *Director of UEFISM*

Evangelos Liatsikos, MD PhD | *Chairman of the European School of Urology; Director of the Urology Department of Patras Hospital*

Francisco Guerreiro, COM MN | *Director of HFAR*

José Palma dos Reis, MD | *Director of the Urology University Clinic of FMUL; Director of the Urology Department of ULS Santa Maria*

Luis Abranches-Monteiro, MD | *President of the College of Urology of the Medical Association; Member of the Neuro-Urology Committee of the International Continence Society; Director of the Urology Department at Egas Moniz Hospital*

Miguel Ramos, MD PhD | *President of the Portuguese Urology Association; Assistant Professor at ICBAS; Senior Hospital Assistant in Urology at Santo António Hospital Center*

## **ORGANIZAÇÃO ORGANIZING COMMITTEE**

Ben Van Cleynenbreugel, MD PhD | *ESU Board Member; ESU Bootcamp Committee; Consultant Urologist at KU Leuven, Belgium*

Chandra Shekhar Biyani, MD | *ESU Bootcamp Committee; Consultant Urologist at Leeds Teaching Hospitals, NHS T., UK*

Tiago Ribeiro Oliveira, MD | *ESU Bootcamp Committee; EAU Lower Urinary Tract Working Group head; EAU Laparoscopic Surgery Working Group member; Director of the Urology Department of HFAR-PL; Urologist at ULS Santa Maria, Lisboa*

## **VAGAS VACANCIES**

20 formandos | *20 delegates*

## **DURAÇÃO DO CURSO COURSE TIME**

11 horas presenciais. 17 horas de estudo | *11 hours at the course site. 17 pre-course e-learning hours*

## **LOCAL VENUE**

Hospital das Forças Armadas, Campus de Saúde Militar

## **LÍNGUAS OFFICIAL LANGUAGES**

Português / Inglês | *Portuguese / English*

## ORGANIZAÇÃO ORGANIZATION



UNIDADE LOCAL DE SAÚDE  
SANTA MARIA



HOSPITAL DAS  
FORÇAS ARMADAS

## COM A COLABORAÇÃO DA UEFISM WITH THE COOPERATION OF UEFISM



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