

# 2<sup>nd</sup> HUCAD LAP 3D Urology

HUMAN CADAVERIC ADVANCED LAPAROSCOPIC 3D UROLOGY POSTGRADUATE COURSE

21 January (E-learning) and 21-23 February 2019

## APPLICATION DEADLINE

November 15<sup>th</sup> 2018

Limited to 15 Participants

ECTS 5

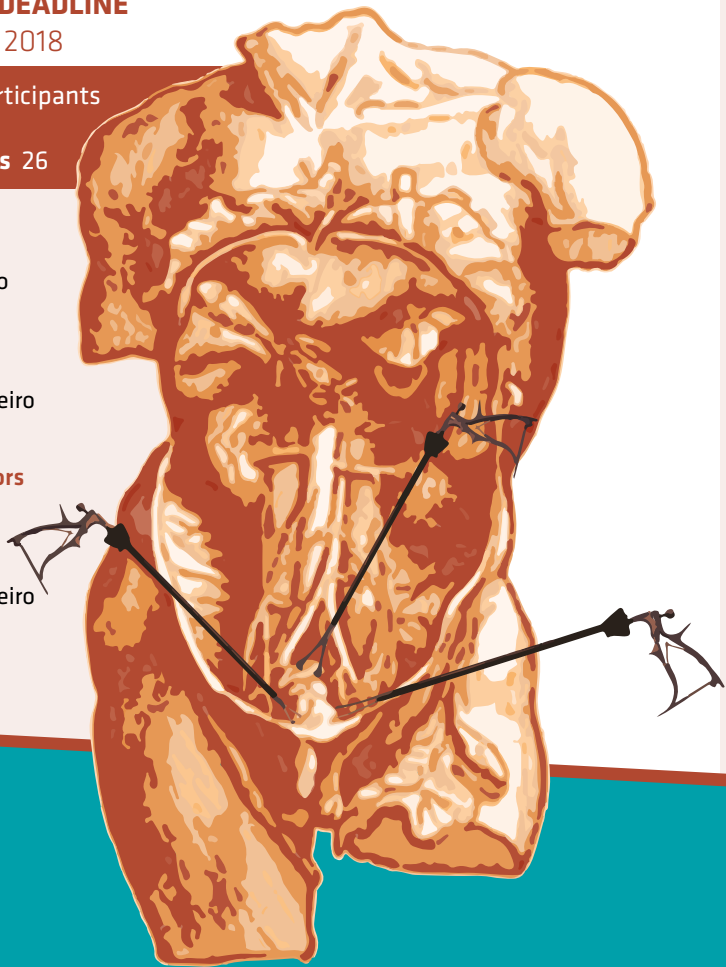
Number of Hours 26

### Course Directors

Renaud Bollens  
Arnaldo Figueiredo  
Diogo Pais  
Estêvão Lima  
Goyri O'Neill  
Luís Campos Pinheiro  
Novo de Matos

### Course Coordinators

Artur Palmas  
Diogo Pais  
Goyri O'Neill  
Luís Campos Pinheiro  
Nuno Domingues  
Paulo Vale  
Rui Lúcio



## PROGRAMME

## **COURSE DESCRIPTION**

The Human Cadaveric Advanced Laparoscopic Urology Course is an innovative course for surgical training. This 3 day course should provide a surgical experience that is the closest possible to reality. The programme will cover a wide range of techniques of urological laparoscopy. During the course, each participant will have an opportunity to get 'hands on' experience in various laparoscopic techniques and their practice will be made under 17 experts supervision.

This course is limited to 15 participants with previous basic laparoscopy skills, divided by 5 stations (3 per station). All stations will have 3D laparoscopic imaging.

## **COURSE OBJECTIVE**

The main aim of this course is the improvement of the participant's skills in laparoscopic surgery through training models very similar to life surgery.

## **AUDIENCE**

Urologist and residents with previous basic laparoscopic skills

## **ASSESSMENT METHODS**

Continuous assessment (surgical skills): 60%

Written Individual presentation of a theoretical topic: 20%

Written test: 20%

## **INTERNATIONAL FACULTY**

Domenico Veneziano, *Urologist at Ospedali Riuniti Bianchi Melacrino Morelli*

Renaud Bollens, *Head of Department at Groupe Hospitalier de l'Institut Catholique de Lille*

## **NATIONAL FACULTY**

Arnaldo Figueiredo, *Head of Urology Department at Centro Hospitalar e Universitário de Coimbra*

Artur Palmas, *Head of Urology Department at Hospital das Forças Armadas / Hospital CUF Cascais*

Belmiro Parada, *Urologist at Centro Hospitalar e Universitário de Coimbra / Clínica SANFIL*

Daniel Oliveira Reis, *Urologist at Centro Hospitalar do Porto*

Diogo Pais, *Professor of Anatomy at Nova Medical School*

Estêvão Lima, *Director of the CUF Urology Department / Hospital de Braga*

Fernando Ferrito, *Head of Urology Department at Hospital CUF Infante Santo / Hospital Fernando da Fonseca*

Goyri O'Neill, *Head of Anatomy Department at Nova Medical School*

Hugo Pinheiro, *Urologist at Centro Hospitalar de Lisboa Central*

João Pina, *Urologist at Centro Hospitalar de Lisboa Central / Hospital CUF Torres Vedras*

José Dias, *Urologist at Centro Hospitalar Lisboa Norte / British Hospital / Clínica São João de Deus*

Lúis Campos Pinheiro, *Head of Urology Department at Centro Hospitalar de Lisboa Central*

Lúis Osório, *Urologist at Hospital Lusíadas Porto*

Miguel Almeida, *Urologist at Fundação Champalimaud*

Novo de Matos, *Head of Surgery Department at Centro Hospitalar de Lisboa Central*

Nuno Domingues, *Urologist at Hospital das Forças Armadas / Hospital CUF Descobertas & Cascais*

Paulo Vale, *Head of Urology Department at Hospital CUF Descobertas*

Pedro Baltazar, *Urologist at Centro Hospitalar de Lisboa Central*

Pedro Bargão, *Urologist at Hospital Fernando da Fonseca / Hospital CUF Descobertas & Infante Santo*

Rodrigo Ramos, *Urologist at IPO de Lisboa / Hospital dos Lusíadas*

Rui Farinha, *Urologist at Centro Hospitalar de Lisboa Central / Hospital dos Lusíadas*

Rui Lúcio, *Urologist at Fundação Champalimaud*

Tiago Oliveira, *Urology resident at Centro Hospitalar Lisboa Norte / Hospital das Forças Armadas*

Tito Leitão, *Urologist at Centro Hospitalar Lisboa Norte / Hospital da Luz*

## PROGRAMME

### 21<sup>th</sup> January

#### **BIBLIOGRAPHY AND VIDEO SESSION (E-LEARNING)**

Course introduction and evaluation – *Luis Campos Pinheiro & Nuno Domingues*

Pedagogical methodology and online bibliography – *Nuno Domingues*

Video session on pre-recorded laparoscopic urological surgeries – *All faculty members*

### Day 1 - 21<sup>th</sup> February

#### **OPENING CEREMONY AND COURSE INTRODUCTION**

08:30h Course introduction – *Luis Campos Pinheiro*

08:45h Embalmed human cadaver as an anatomical teaching model – *Goyri O'Neill*

09:15h Advantages of surgical laparoscopic training on embalmed cadavers – *Novo de Matos*

09:30h European surgical training and certification in laparoscopic surgery. E-BLUS programme – *Domenico Veneziano*

10:00h Coffee Break

10:30h Warm-up Session: Basic Laparoscopic Urological Exercises – *Domenico Veneziano, João Pina, Luis Osório, Hugo Pinheiro, Pedro Baltazar, Rui Farinha & Tiago Oliveira*

12:00h Lunch break

#### **KIDNEY DAY – PART 1**

Chairman: *Estêvão Lima*

13:30h Theoretical session and video demonstration – *Estêvão Lima & Domenico Veneziano*

14:00h Surgery on cadaver: Ureterorrhaphy, Pyeloplasty and Pyelotomy

18:30h Surgery debriefing – *Estêvão Lima & Domenico Veneziano*

19:00h End of activities

### Day 2 - 22<sup>th</sup> February

#### **KIDNEY DAY – PART 2**

Chairman: *Arnaldo Figueiredo*

09:00h Theoretical session and video demonstration – *Arnaldo Figueiredo & Belmiro Parada*

09:30h Surgery on cadaver: Adrenalectomy, Partial Nephrectomy and Radical Nephrectomy

13:00h Lunch break

14:30h Surgery on cadaver: Adrenalectomy, Partial Nephrectomy and Radical Nephrectomy

18:30h Surgery debriefing – *Arnaldo Figueiredo & Belmiro Parada*

19:00h End of activities

19:30h Course dinner

### Day 3 - 23<sup>th</sup> February

#### **PROSTATE DAY**

Chairman: *Renaud Bollens*

09:00h Theoretical session and video demonstration – *Renaud Bollens & Rui Lúcio*

09:30h Surgery on cadaver: Pelvic Lymphadenectomy, Millin Prostatectomy and Radical Prostatectomy

12:30h Guided visit to the University and Course Picture

13:00h Lunch break

14:30h Surgery on cadaver: Pelvic Lymphadenectomy, Millin Prostatectomy and Radical Prostatectomy

18:00h Surgery debriefing – *Renaud Bollens & Rui Lúcio*

18:30h Written test evaluation

19:00h Closing session

## ORGANIZATION



## SCIENTIFIC SPONSORS



Associação  
Portuguesa  
de Urologia



**ADMISSION CRITERIA** Curriculum Analysis

**NUMERUS CLAUSUS** 15

**APPLICATION DEADLINE** November 15<sup>th</sup> 2018

### TUITION FEES

Application Fee .....	51,00€
Registration Fee .....	35,00€
Student Insurance .....	14,00€
Course Fee .....	850,00€

## INFORMATION AND APPLICATION

Academic Division - Postgraduate Section Campo Mártires da Pátria, 130 1169-056 Lisboa  
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