

**Kidney
&
Prostate
Edition**

3rd HUCAD LAP 3D Urology

HUMAN CADAVERIC ADVANCED LAPAROSCOPIC 3D UROLOGY POSTGRADUATE COURSE

20 January (E-learning) and 19-21 February 2020

Limited to 18 Participants

ECTS 5

Number of Hours 26

Emeritus Course Directors

Goyri O'Neill

Novo de Matos

Course Directors

Renauld Bollens

Domenico Veneziano

Shekhar Biyani

Arnaldo Figueiredo

Diogo Pais

Estêvão Lima

Luís Campos Pinheiro

Course Coordinators

Artur Palmas

Diogo Pais

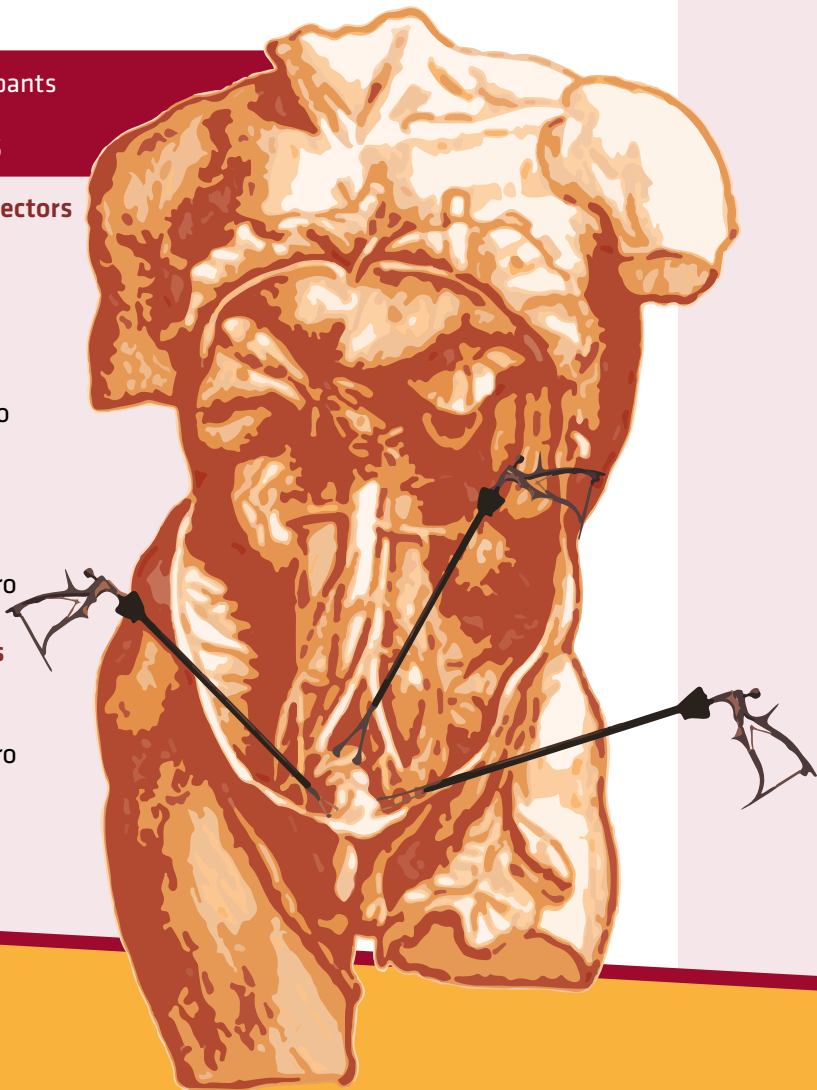
Luís Campos Pinheiro

Nuno Domingues

Paulo Vale

Rui Lúcio

Tiago Oliveira



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 25 experts supervision.

This course is limited to 18 participants with previous basic laparoscopy skills, divided by 6 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*

Shekhar Biyani, *Urologist at Leeds Teaching Hospitals NHS Trust*

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 Hospital de Cascais*

Diogo Pais, *Head of Anatomy Department at Nova Medical School; Body Donation Officer at Nova Medical School*

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

Frederico Ferronha, *Urologist at Centro Hospitalar Lisboa Central / Hospital CUF Torres Vedras*

Frederico Teves, *Urologist at Centro Hospitalar do Porto / Hospital CUF Porto*

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

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

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

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

Luís Osório, *Head of Urology Department 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 de Cascais / Hospital CUF Descobertas & Cascais*

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

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

Pedro Monteiro, *Urologist at Centro Hospitalar Lisboa Ocidental / Hospital CUF 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, *Urologist at Hospital das Forças Armadas*

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

SURGICAL NURSES

Ana Sofia Dias, Carla Gago, Ricardo Vieira, Sandra Zeferino, José Reis, Alexandro Domingos,

Ana Sofia Coutinho, Andreia Azinheira, Jéssica Correia, Maria Carolina Ferreira, Marta Silva Ferreira,

Paula Quintino, Andreia Torrão, Maria Mineeva, Andreia Santos & Sérgio Sabença

PROGRAMME

20th January (E-Learning)

BIBLIOGRAPHY AND VIDEO SESSION

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

Pedagogical methodology and online bibliography – *Nuno Domingues*

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

Day 1 - 19th February

- 08:00h **Opening ceremony** – *Diogo Pais, Luís Campos Pinheiro, President of Portuguese Association of Urology, President of Portuguese College of Urology & European Association of Urology & Director Nova Medical School*
- 08:30h **Course introduction** – *Luís Campos Pinheiro & Nuno Domingues*
- 08:45h **Body Donation at the NOVA Medical School in Lisbon from 1982 to 2019: Providing sustainability for pre and post-graduate courses with cadaveric dissection** – *Diogo Pais*
- 09:00h **Embalmed human cadaver technique** – *Goyri O'Neill*
- 09:15h **Advantages of surgical laparoscopic training on embalmed cadavers** – *Novo de Matos*
- 09:30h **Tips and tricks of laparoscopic surgery** – *Shekhar Biyani*
- 10:30h Coffee Break
- 11:00h **Warm-up Session: Basic Laparoscopic Urological Exercises**
Chairman: *Shekhar Biyani*
- 12:30h Lunch break

KIDNEY DAY – PART 1

- Chairmen: *Estêvão Lima & Shekhar Biyani*
- 13:30h **Theoretical session and video demonstration**
- 14:00h **Surgery on cadaver: Ureterorrhaphy, Pyeloplasty and Pyelotomy**
- 16:30h Coffee Break
- 18:30h **Surgery debriefing and evaluation**
- 19:00h End of activities

Day 2 - 20th February

KIDNEY DAY – PART 2

- Chairmen: *Arnaldo Figueiredo & Belmiro Parada*
- 09:00h **Theoretical session and video demonstration**
- 09:30h **European surgical training and certification in laparoscopic surgery. E-BLUS programme** – *Domenico Veneziano*
- 10:00h **Surgery on cadaver: Adrenalectomy, Partial Nephrectomy and Radical Nephrectomy**
- 11:00h Coffee Break
- 13:00h Lunch break
- 14:30h **Surgery on cadaver: Adrenalectomy, Partial Nephrectomy and Radical Nephrectomy**
- 16:30h Coffee Break
- 18:30h **Surgery debriefing and evaluation**
- 19:00h End of activities
- 19:30h Course dinner

Day 3 - 21th February

PROSTATE DAY

- Chairmen: *Renaud Bollens & Rui Lúcio*
- 09:00h **Theoretical session and video demonstration**
- 09:30h **Surgery on cadaver: Pelvic Lymphadenectomy, Millin Prostatectomy and Radical Prostatectomy**
- 11:00h Coffee Break
- 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**
- 16:30h Coffee Break
- 18:00h **Surgery debriefing and evaluation**
- 18:30h **Written test evaluation**
- 19:00h Closing session

ORGANIZATION



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 **Pierre Fabre**
Médicament

INFORMATION AND APPLICATION

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This course has a transversal nature within the knowledge in the field of health and life sciences, not enabling the practice of medical activity by those who are not registered as doctors.