3rd HUCAD LAP 3D Urology
HUMAN CADAVERIC ADVANCED LAPAROSCOPIC 3D UROLOGY POSTGRADUATE COURSE

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

Limited to 15 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

Application Deadline
October 15th 2019

Design: Ad Médic
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 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
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 Centro Hospitalar do Porto
Diogo Pais, Professor of Anatomy 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, 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 / British Hospital / Clínica São João de Deus
Luis Campos Pinheiro, Head of Urology Department at Centro Hospitalar de Lisboa Central
Luis 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 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, Madalena Costa, Ricardo Vieira, Sandra Zeferino & Vítor Silva
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 and embalmed human cadaver as an anatomical teaching model – Diogo Pais
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 Tips and tricks of laparoscopic surgery – Shekhar Biyani
10:30h Coffee Break
11:00h Warm-up Session: Basic Laparoscopic Urological Exercises
   Chairman: Domenico Veneziano
12:30h Lunch break

KIDNEY DAY – PART 1

Chairmen: Estêvão Lima & Domenico Veneziano
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 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 - 21st 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
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.

**ADMISSION CRITERIA**  
Curriculum Analysis

**NUMERUS CLAUSUS**  
15

**APPLICATION DEADLINE**  
October 15th 2019

**TUITION FEES**

- Application Fee (non refundable) ................................................. 51,00€
- Registration Fee ................................................................. 35,00€
- Student Insurance ............................................................... 14,00€
- Course Fee ............................................................................. 900,00€

**INFORMATION AND APPLICATION**

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