Postgraduate Course

### 6<sup>th</sup> HUMAN CADAVERIC ADVANCED LAPAROSCOPIC SURGERY COURSE

(Training in Embalmed Cadaver)

#### **PROGRAMME**

13 <sup>rd</sup> Jai	nuary	2017
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Course Introduction - João Ó'Neill 9h00

Advantages of surgical training on embalmed cadavers - Novo de Matos 9h30

Pedagogical Methodology - Novo de Matos 10h00

Bibliographic discussion and guidance. Distribution of course monography (to be studied in the 10h30 next 30 days) - Leonor Manaças

Tutorial guidance and discussion of pre-recorded operative demonstration on cadaver (video

sessions) - All faculty members

#### 13<sup>rd</sup> February 2017

Surgery on cadaver: Cholecystectomy • Apendectomy • Nissen Fundoplication

Surgery on cadaver: Manual Gastrojejunostomy • Redo of Nissen Fundoplication • Right Colectomy

#### 14<sup>th</sup> February 2017

Surgery on cadaver: Nissen Fundoplication  $^{\circ}$  Cholecystectomy  $^{\circ}$  Right Colectomy  $^{\circ}$  Bilateral Anexectomy  $^{\circ}$  Cistopexy  $^{\circ}$  Enterorraphy and cistorraphy

Surgery on cadaver: Sigmoidectomy • Splenectomy

#### 15<sup>th</sup> February 2017

Surgery on cadaver: Nissen Fundoplication • Cholecystectomy • Right Colectom

14h30 Surgery on cadaver: Sigmoidectomy • Splenectomy

#### 16<sup>th</sup> February 2017

Surgery on cadaver: Tubal Ligature • Bilateral Anexectomy • Cistopexy • Enterorraphy

14h30 Surgery on cadaver: Total Hysterectomy • Pelvic Linfadenectomy

#### 17<sup>th</sup> February 2017

Surgery on cadaver: Tubal Ligature • Bilateral Anexectomy • Cistopexy • Enterorraphy and

14h30 Surgery on cadaver: Total Hysterectomy • Pelvic Linfadenectomy

Final evaluation test

Closing session

Dinner for Participants and Faculty

#### **Scientific Sponsors**

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FACULDADE DE MEDICINA

## 6<sup>th</sup> HUMAN CADAVERIC ADVANCED LAPAROSCOPIC SURGERY COURSE

Training on Embalmed Cadaver

**Postgraduate Course** 

13<sup>rd</sup> January 2017 and from 13<sup>rd</sup> to 17<sup>th</sup> February 2017



#### **Information and Registration**

Academic Office - Postgraduate Section Campo Mártires da Pátria, 130 . 1169-056 Lisboa, Portugal Tel. (+351) 218 803 066 . Fax (+351) 218 803 068

posgraduacao@nms.unl.pt . www.nms.unl.pt







Postgraduate Course

# 6<sup>th</sup> HUMAN CADAVERIC ADVANCED LAPAROSCOPIC SURGERY COURSE

(Training in Embalmed Cadaver)

#### **COURSE COORDINATORS**

Novo de Matos João O'Neill António Bernardes

**FACULTY** 

Luís Silveira

Postgraduate Course

# 6<sup>th</sup> HUMAN CADAVERIC ADVANCED LAPAROSCOPIC SURGERY COURSE

(Training in Embalmed Cadaver)

#### **COURSE AIMS**

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

#### **ECTS** AUDIENCE

Residents of General Surgery and Gynaecology and also Surgeons and Gynaecologists

### João Erse de Goyri O´Neill

Novo de Matos António Bernardes

António Albuquerque

João Rebelo de Almeida

Guilherme Tralhão

Nuno Nogueira Martins

Ana Maria Coelho

#### **ASSESSMENT**

A variety of assessment tools are used on the course, including:

- 1. Continuous evaluation of surgical procedures (from 0 to 5)
- 2. An oral presentation (from 0 to 20)
- 3. A written test of 50 questions (from 0 to 20) concerning all the theoretical subjects (Monograph and Bibliography research provided one month before)

The final classification of the course is the arithmetic average of  $n^{\circ}$  1, 2 and 3 classifications.

#### **COURSE DESCRIPTION**

The Human Cadaveric Advanced Laparoscopic Surgery Course is an innovative course for scenario-based surgical training. We will present the development of a new simulation system of training minimally invasive surgery, the embalmed human cadaver. The course is limited to 15 participants (General Surgery 9, Gynaecology 6) and begins on the  $13^{rd}$  January 2017 with one full day of theoretical and video sessions, during which we will distribute to all participants a theoretical monograph and a bibliography research plan. One month after that, participants will have three days of practice on cadaver (hands-on). During this practical sessions, participants will be divided by three OR tables and their practice will be made under 6 experts supervision. Teaching quality questionnaires will be distributed to the participants. These questionnaires are anonymous and must be returned to the course secretariat on the last day of the course.

#### **GENERAL INFORMATION**

Contact hours | 36 hours (General Surgery) and 27 hours (Gynaecology)

ECTS | 5

Dates

13<sup>rd</sup> January and from 13<sup>rd</sup> to 17<sup>th</sup> February 2017

Schedule  $\mid$  from 9 a.m. to 7 p.m.

Course attendance requirements | Participants can't miss any time and any session

(theoretical or "hands on")

Admission criteria | Curriculum analysis

Application fee | 25 €

Registration fee | 35€

Course fee | 950€ (General Surgery) and 800€ (Gynaecology)

Numerus Clausus | Course is limited to 15 participants (9GS + 6G)