

# **XIV<sup>th</sup> ADVANCED LAPAROSCOPIC WORKSHOP ON FEMALE PELVIC SURGICAL ANATOMY ON UNENBALMED CADAVERS**

**Barcelona, Spain, 20<sup>th</sup> – 21<sup>st</sup> March 2020**

## **ORGANIZERS**

Hospital Clínic de Barcelona.

Departament d'Anatomia, Facultat de Medicina, Universitat de Barcelona.

## **WHAT IS THE CORE OF THE COURSE?**

The essence of the workshop is **SURGICAL ANATOMY**. Not anatomy, nor surgical technics. But what surgical anatomy is? The technics that give us the opportunity to turn a map (anatomy) on to a road book and therefore allow us to answer, at all times, the three main questions related to safety during a surgical procedure:

- What is that?
- Where is it?
- Which way?

## **HOW ARE WE DOING IT?**

Ascending three steps:

1-Review of pelvic anatomy: theoretical lecture, with three main items supporting the lecture:

- Schemes
- Atlas imaging
- Video sequences of dissections or real surgery

2-Learning and understanding what is surgical anatomy, and thus constructing our road book through female pelvis: theoretical lecture

3-Doing it in the dissection room: practical session hands on in unembalmed female cadavers, with just two attendants for each corpse.

4-As an additional help, there will be previously dissected fresh pieces to consult at any moment during practice under tutor's supervision.

## LAPAROSCOPIC PELVIC ANATOMY COURSE

Friday 20<sup>th</sup> March 2020

### Schedule:

08.00	Join us at the meeting point
08:15 – 08:30	Welcome and Introduction
08:30 – 08:45	Learning and understanding what is surgical anatomy
08:45 – 09:30	Advanced pelvic anatomy I
09:30 – 10:00	Coffee break
10:00 - 13.00	Hands-on in the dissection room
13:00 – 15:00	Lunch and rest
15:00 – 18:30	Hands-on in the dissection room
18:30 – 19:00	Discussion and feedback
20:30	Meeting and dinner altogether

Hands-on will start by access to the abdominal cavity. Dissection of the following areas must be made for each attendant:

- Posterior pelvic spaces and fossae (the following structures must be identified: sacral promontory area including aortic and cava bifurcation; hypogastric nerve and plexus; great pelvic vessels; sciatic nerve and its origin; sciatic spine identification; recto-vaginal septum)
- Parametrium area (the following structures must be identified: Terminal branches of the hypogastric artery as the uterine artery, vesical artery and umbilical artery)
- External iliac vessels (extern iliac artery and vein, branches in the surgical field including corona mortis and deep circumflex iliac artery, if presents) and genitocrural nerve
- Paraaortic space (the following structures must be identified: Aorta artery and cava vein and its branches until renal vessels, paying special attention to identify ovarian vessels)

In all the previous areas the ureter must be always localized and “under control”

## Saturday 21<sup>st</sup> March 2020

### Schedule:

08:15 – 08:30	Join us at the meeting point.
08:30 – 09:00	Advanced pelvic anatomy II
09:00 – 09:30	Coffee break
09:30 – 13:00	Hands on in the dissection room
13:00 – 13:30	Clinical cases
13:30 – 14:00	Discussion, feedback and farewell

Hands-on will start with abdominal access identifying the following structures:

- Anterior pelvic spaces and fossae (the following structures must be identified: Retzius space with endopelvic fascia and arcus tendineum, levator ani and internal obturator muscles, obturator fossa with vessels and nerves and all paravesical space).
- Pelvic fascia and elevator insertions, cephalic side of the obturator space, the sciatic spine, the retropubic-prevesical (Retzius) space, pubic symphysis and Cooper's ligament.
- Access to the vesico-vaginal space.
- Access to the recto-vaginal space.

Special attention will be paid to the main points of surgical procedures to correct pelvic floor dysfunctions, with or without prosthetic material, even if its use is not the essential target of the workshop

## COURSE DIRECTORS

Prof. F. Carmona  
Dr. E. Cayuela  
Prof. M. Monzó  
Dr. J. Vilanova

## SCIENTIFIC SECRETARY

Mariona Rius. [info@advancedclinicalanatomy.com](mailto:info@advancedclinicalanatomy.com)

## FACULTY

Members of both gynaecology departments and expert specialists invited from all over Spain.

## WHERE WILL THIS OCCUR?

In the Anatomy Department, both classrooms and dissection room, of the School of Medicine of the University of Barcelona. Casanovas St, 143, Barcelona.

## REGISTRATION

- 1. This is an advanced workshop. Laparoscopic and anatomic skills are required**
2. The attendance is limited up to twelve people. The registration order will be by payment of registration rates.
3. Registration rate: 2000€. Coffee-break, lunch, dinner with faculty and certificate are included. Twenty hours of compulsory assistance.
4. Further information will be provided for the registration procedure in the coming weeks.

## **LANGUAGE**

Official language is English. Attendants can get help in some other languages (Spanish, Catalan, French and Italian for sure) but not on site translation is possible

## **ACCOMODATION**

The organization can help attendants in hotel booking.