The Advanced Course in Gynecological Laparoscopy consists of four modules:

1. **Laparoscopic Myomectomy**
2. **Laparoscopic Lymphadenectomy**
3. **Laparoscopic repair of Pelvic Floor defects**
4. **Laparoscopic Hysterectomy**

A maximum of six participants can join each module and participants can undergo more than one module. Theoretical and practical sessions will be taught in English or Spanish depending on the language of the participants.

**TARGET AUDIENCE**
Participants must be gynecologists with basic experience in gynecological laparoscopy techniques.

**COURSE OBJECTIVES**
- To provide the basic skills required for good progress in clinical laparoscopic practice.
- To describe the technical steps which are used for advanced laparoscopic procedures.
- To describe results and potential complications, and how to prevent and solve them.
- To provide hands-on live animal training session in a female porcine model in experimental lab and surgical procedures in the operating room in order to give participants the technical capacity to improve their skills.

**EDUCATIONAL METHODS**
- Interactive theoretical and video sessions between Faculty and course participants.
- Hands-on training on live tissue (female pigs) in experimental lab.
- Surgical procedures in the operating room.

**COURSE DIRECTORS**
F. Carmona and J. Pahisa

**SCIENTIFIC SECRETARY**
M. A. Martínez-Zamora

**AUSPICES**
Requested auspice of the AAGL
Myomectomy

April 8th, 2015

16.00–16.15
WELCOME AND INTRODUCTION
(A dossier containing updated bibliography and surgical videos will be provided)
Dr. F. Carmona

16.15–17.00
KEY POINTS IN LAPAROSCOPIC MYOMECTOMY
Update on strategies for safe and effective fibroid removal. Techniques for enclosed morcellation
Dra. M. Gracia

17.00–17.45
uterine suture after laparoscopic myomectomy
Dr. S. Martínez-Román

17.45–18.15
COFFEE BREAK

18.15–19.00
LAPAROSCOPIC MYOMECTOMY
Complications and results
Dra. M. A. Martínez-Zamora

19.00–20.00
VIDEO SESSION
Dr. F. Carmona

April 9th, 2015

09.00–14.00
SURGICAL PROCEDURES IN THE OPERATING ROOM
(A minimum of two laparoscopic myomectomies will be performed)
Dr. F. Carmona

14.00–16.00
LUNCH

16.00–20.00
HANDS-ON LIVE ANIMAL TRAINING IN A FEMALE PORCINE MODEL
(maximum two students per animal)

Laparoscopic suturing and knotting, hysterectomy, adnexectomy, dissection of the retroperitoneal space, ureteral dissection, vascular dissection, nephrectomy, intestinal injury repair, urinary injury repair and vascular injury repair
Dr. F. Carmona,
Dra. M. A. Martínez-Zamora,
Dra. M. Gracia,
Dr. S. Martínez-Román

21.00
DINNER

April 10th, 2015

09.00–14.00
SURGICAL PROCEDURES IN THE OPERATING ROOM
(A minimum of two laparoscopic myomectomies will be performed)
Dr. F. Carmona
Lymphadenectomy

April 15th 2015

16.00–16.15
WELCOME AND INTRODUCTION
(A dossier containing updated bibliography and surgical videos will be provided)
Dr. J. Pahisa

16.15–17.00
PELVIC LYMPHADENECTOMY
Indications and technique
Dr. P. Fusté

17.00–17.45
PARA-AORTIC LYMPHADENECTOMY
Indications and technique
Dr. A. Torné

17.45–18.15
COFFEE BREAK

18.15–19.00
GYNECOLOGICAL LAPAROSCOPIC LYMPHADENECTOMY
Complications and results
Dr. S. Martínez-Román

19.00–20.00
VIDEO SESSION
Dr. J. Pahisa

April 16th 2015

09.00–14.00
SURGICAL PROCEDURES IN THE OPERATING ROOM
(A minimum of one laparoscopic gynecological lymphadenectomy will be performed)
Dr. J. Pahisa

14.00–16.00
LUNCH

16.00–20.00
HANDS-ON LIVE ANIMAL TRAINING IN A FEMALE PORCINE MODEL
(Maximum two students per animal)

Dissection of the retroperitoneal space, ureteral dissection, vascular dissection, hysterectomy, adnexectomy, nephrectomy, intestinal injury repair, urinary injury repair, vascular injury repair and laparoscopic suturing and knotting
Dr. J. Pahisa, Dr. P. Fusté, Dr. S. Martínez-Román

April 17th 2015

09.00–14.00
SURGICAL PROCEDURES IN THE OPERATING ROOM
(A minimum of one laparoscopic gynecological lymphadenectomy will be performed)
Dr. J. Pahisa

21.00
DINNER
# Pelvic Floor

## May 13th, 2015

16.00–16.15
**WELCOME AND INTRODUCTION**
(A dossier containing updated bibliography and surgical videos will be provided)

**Dr. F. Carmona**

16.15–17.00
**ABDOMINAL/LAPAROSCOPIC SURGERY VERSUS VAGINAL SURGERY**
In the repair of pelvic floor defects

**Dr. M. Espuña**

17.00–17.45
**KEY POINTS IN LAPAROSCOPIC SACRAL COLPOPEXY**

**Dra. M. Gracia**

17.45–18.15
**COFFEE BREAK**

18.15–19.00
**LAPAROSCOPIC SACRAL COLPOPEXY**
Complications and results

**Dra. M. A. Martínez-Zamora**

19.00–20.00
**VIDEO SESSION**

**Dr. F. Carmona**

## May 14th, 2015

09.00–14.00
**SURGICAL PROCEDURES IN THE OPERATING ROOM**
(A minimum of two laparoscopic sacral colpopexies will be performed)

**Dr. F. Carmona**

14.00–16.00
**LUNCH**

16.00–20.00
**HANDS-ON LIVE ANIMAL TRAINING IN A FEMALE PORCINE MODEL**
(Maximum two students per animal)

Laparoscopic suturing and knotting, hysterectomy, adnexectomy, dissection of the retroperitoneal space, ureteral dissection, vascular dissection, nephrectomy, intestinal injury repair, urinary injury repair and vascular injury repair

**Dr. F. Carmona, Dra. M. A. Martínez-Zamora, Dra. M. Gracia, Dr. S. Martínez-Román**

21.00
**DINNER**

## May 15th, 2015

09.00–14.00
**SURGICAL PROCEDURES IN THE OPERATING ROOM**
(A minimum of two laparoscopic sacral colpopexies will be performed)

**Dr. F. Carmona**
Hysterectomy

May 27th, 2015

16.00–16.15
WELCOME AND INTRODUCTION
(A dossier containing updated bibliography and surgical videos will be provided)
Dr. F. Carmona

16.15–17.00
KEY POINTS IN LAPAROSCOPIC HYSTERECTOMY
Dra. M. A. Martínez-Zamora

17.00–17.45
UPDATE ON STRATEGIES FOR SAFE AND EFFECTIVE UTERUS REMOVAL
Techniques for enclosed morcellation
Dr. M. Gracia

17.45–18.15
COFFEE BREAK

18.15–19.00
LAPAROSCOPIC HYSTERECTOMY
Complications and results
Dr. S. Martínez-Román

19.00–20.00
VIDEO SESSION
Dr. F. Carmona

May 28th, 2015

09.00–14.00
SURGICAL PROCEDURES IN THE OPERATING ROOM
(A minimum of two laparoscopic hysterectomies will be performed)
Dr. F. Carmona

14.00–16.00
LUNCH

16.00–20.00
HANDS-ON LIVE ANIMAL TRAINING IN A FEMALE PORCINE MODEL
(Maximum two students per animal)

18.15–19.00
LAPAROSCOPIC HYSTERECTOMY
Complications and results
Dr. S. Martínez-Román

19.00–20.00
VIDEO SESSION
Dr. F. Carmona

May 29th, 2015

09.00–14.00
SURGICAL PROCEDURES IN THE OPERATING ROOM
(A minimum of two laparoscopic hysterectomies will be performed)
Dr. F. Carmona

21.00
DINNER
Advanced Course in Gynecological Laparoscopy
Barcelona 2015

VENUE
Hospital Clínic
C/ Villarroel, 170
08036 Barcelona

FEE
1600€ per Module
(6400€ Entire Course)

REGISTRATION
Please click here to register online

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MYOMECTOMY
April 8th – April 10th

LYMPHADENECTOMY
April 15th – April 17th

PELVIC FLOOR
May 13th – May 15th

HYSTERECTOMY
May 27th – May 29th