



**Advanced Course  
in Gynecological  
Laparoscopy  
Barcelona 2015**

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 DIRECTOR**  
F. Carmona

**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**

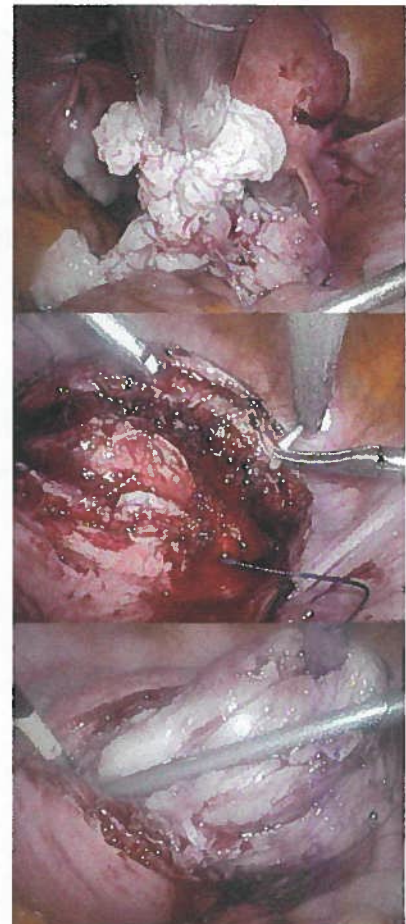
April 10th, 2015

09.00–14.00

### **SURGICAL PROCEDURES IN THE OPERATING ROOM**

(A minimum of two laparoscopic myomectomies will be performed)

Dr. F. Carmona





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## 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

21.00

**DINNER**

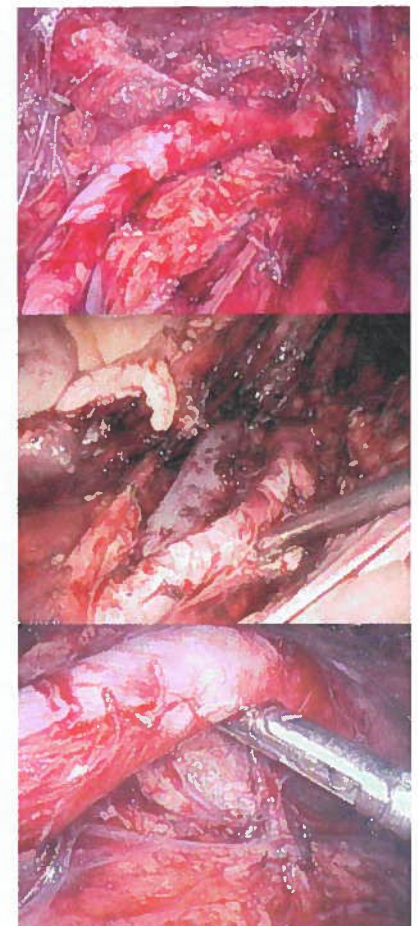
April 17th 2015

09.00–14.00

**SURGICAL PROCEDURES  
IN THE OPERATING ROOM**

(A minimum of one  
laparoscopic gynecological  
lymphadenectomy will be  
performed)

Dr. J. Pahisa



## 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





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## 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)

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 29th, 2015

09.00–14.00

**SURGICAL PROCEDURES  
IN THE OPERATING ROOM**

(A minimum of two laparoscopic hysterectomies will be performed)

Dr. F. Carmona

