INTRODUCTION

Laparoscopic techniques are becoming more and more interesting for gynaecologist surgeons since laparoscopy is emerging as the gold standard approach for many procedures due to the many hundreds of randomised studies. Our vision is that laparoscopy should be part of the basic knowledge of a modern gynaecologist, together with a deep knowledge of laparoscopic technologic instrumentation, which is quickly evolving and requires a specific learning path.

Moreover, although many principles of open surgery may be applied, performing laparoscopic procedures requires special skills. Thus, didactic-practical courses represent the most valuable tool to reduce the time of apprenticeship, learning the different surgical techniques, developing the necessary psychomotor abilities and becoming comfortable with the equipment. The main goal of this course is to provide the participants with the required laparoscopic knowledge and psychomotor skills, practising the procedure on pelvic trainers and animal models in order to apply the learned techniques to live surgery.

THE CONCEPT

The didactic session is aimed at the acquisition and improvement of the endoscopic techniques for dissection and suturing. Moreover, the main steps of each gynaecological operation is described. The showing of short videos regarding different laparoscopic operations are an integral part of the training course.

The practical session consists of two shifts on pelvic trainers and animal models during the first two days. The third day will be dedicated to live surgery. Several kinds of operations are performed on experimental models. Special attention is paid both to dissection techniques and laparoscopic suturing, which is particularly difficult for surgeons newly approaching this type of procedure. It is possible to entail advanced monothematic courses focusing on suturing techniques.

GENERAL INFORMATION

Registration and registration fee
Please contact your local OLYMPUS representative.

Training location
Policlinico Agostino Gemelli
Dipartimento Tutela della Salute della Donna e della Vita Nascente,
Largo Agostino Gemelli 8, 00168 Rome, Italy
Tel. +39 (0)06 3015 6014

Hotel information
We have arranged a hotel in Rome and will provide you with the details before the beginning of the training course.
### Day One

**Lecture room**  
(Policlinico A. Gemelli building – V floor)

- **08.30 a.m.** Welcome and registration
- **09.00 a.m.** Course introduction
- **09.30 a.m.** Formal didactic lectures  
  - Electrosurgery  
  - Laparoscopic hysterectomy  
  - Laparoscopic myomectomy  
  - Laparoscopic pelvic lymphadenectomy  
  - Laparoscopic suture techniques  
  - Laparoscopic complications
- **01.00 p.m.** Lunch

### Day Two

**Centre of Experimental Surgery**  
(Stabulario building)

- **08.30 a.m.** Hands-on with animal models  
  - Bilateral adnexectomy  
  - Hysterectomy  
  - Pelvic lymphadenectomy  
  - Management of complications in laparoscopy
- **06.00 p.m.** End of day two
- **08.45 p.m.** Dinner

### Day Three

**Lecture room**  
(Policlinico A. Gemelli building – V floor)

- **08.30 a.m.** Live surgery
- **03.30 p.m.** Concluding discussion and ECM test
- **04.00 p.m.** End of the training course and departure

### FACULTY

**Course director**  
Professor Giovanni Scambia  
Direttore del Dipartimento Tutela della Salute della Donna  
Policlinico Universitario “Agostino Gemelli”  
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00168 Rome, Italy