

17 SEPT 2026

19 SEPT 2026

Minimally Invasive Gynaecological Surgery - Hands-on Cadaver Lab

3rd Edition

**ADVANCED
EDUCATION**
NOVA MEDICAL SCHOOL



COURSE PRESENTATION

This is an intensive and interactive course for gynaecological surgeons, namely OB/GYN residents and specialists who have already achieved some competency in gynaecological laparoscopy, and who are interested in optimizing strategies and improving skills, to performing laparoscopic gynaecological surgeries with different levels of complexity.

Cadaver training, due to its anatomical equivalence with real surgery, is an important component of surgeon training before starting complex surgeries in the operating room. In this course, trainees will become familiar with the relevant pelvic anatomy, training dissection of the lateral and retroperitoneal pelvic wall, dissect the major pelvic vessels and nerves, dissect the sacral promontory, training gynaecological procedures (hysterectomy, adnexectomy, vaginal cuff closure, colposacropexy, pelvic lymphadenectomy, appendicectomy, omentectomy) and learn how to deal with some of the most common laparoscopic complications (such as repair of bladder and bowel injuries).

It is an imminently practical course, in which for each topic there will be a trainer explaining the steps of the dissection or procedure and at the same time the trainees, distributed in 2 to 3 for each cadaver, execute the planned. The aim is that by the end of the course, students can have acquired the fundamental knowledge to perform such procedures in real surgeries, in a safer and more effective way.

3RD EDITION

2 ECTS

24 HOURS

Application deadline: **AUGUST 17, 2026**

**LEARNING OBJECTIVES
// SKILLS TO DEVELOP**

1. Knowledge of anatomy of the abdominal wall and Entry techniques in laparoscopy (Veress, optical trocar, direct entry, Palmer's point)
2. Learn the topographical anatomy of the pelvis
3. Retroperitoneal spaces dissection
4. Pelvic sidewall dissection
5. Identify and dissect major pelvic vessels
6. Find the origin of uterine artery
7. Identification and isolation of pelvic ureter, basic principles for ureterolysis
8. Understanding of the pelvic nerves.
9. Recognition of the parametrial anatomy
10. Exposition of sacral promontory
11. Use of different energies: monopolar diathermy, bipolar diathermy, harmonic scalpel
12. Laparoscopic intracorporeal suturing and knotting skills – tips and tricks
13. Training the steps of laparoscopic hysterectomy
14. Closure of vaginal cuff – using different techniques.
15. Principles of radical hysterectomy
16. Training the pelvic lymphadenectomy
17. Learning the technique of appendicectomy and omentectomy
18. Steps of Sacrocolpopexy
19. Develop the anatomical spaces of endometriosis
20. Bladder injury repair
21. Bowel injury repair
22. Re-anastomosis of the ureter

COORDINATION



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FACULTY

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PROGRAM

IN-PERSON

NOVA Medical School | Carcavelos Campus

24H

DAY 1 | 17/09/2026

9h00 – 18h00

Entry techniques in laparoscopy (Veress, optical trocar, direct entry, Palmer's point)

Learn the topographical anatomy of the pelvis

Retroperitoneal spaces dissection

Pelvic sidewall dissection

Identify and dissect major pelvic vessels

Find the origin of uterine artery

DAY 2 | 18/09/2026

9h00 – 18h00

Identification and isolation of pelvic ureter, basic principles for ureterolysis

Exposition of sacral promontory

Use of different energies: monopolar diathermy, bipolar diathermy, LigaSure

Laparoscopic intracorporeal suturing and knotting skills – tips and tricks

Training the steps of laparoscopic hysterectomy

Closure of vaginal cuff – using different techniques.

Understanding of the pelvic nerves

Recognition of the parametrial anatomy

Principles radical hysterectomy

Training the pelvic lymphadenectomy

DAY 3 | 19/09/2026

9h00 – 18h00

Steps of Sacrocolpopexy

Develop the anatomical spaces of endometriosis

Learning the technique of appendicectomy and omentectomy

Bladder injury repair

Re-anastomosis of the ureter

Bowel injury repair

Evaluation test

Concluding remarks and closure

COURSE FEE: 1650€

Application fee: **100€**
Tuition fee (incl. insurance + course meals): **1550€**

APPLICATION REQUIREMENTS

Gynaecologic surgeons, OB/GYN residents and specialists who have already achieved some competency in gynaecological laparoscopy.

At least 1 year of laparoscopic practice/contact

CV

ADMISSION CRITERIA

When applying for a course, the applicant agrees to subject personal and professional data. This data will be verified and assessed to check that the applicant meets the admission criteria for the specific programme.

Applications are accepted on a rolling basis during the application window unless there is a priority in the target audience. This may result in applications closing once the limit for number of participants has been reached.

MAX. PARTICIPANTS: 18

ATTENDANCE REQUIREMENTS

For attendance certification as well as awarding ECTS credits and/or CME certification it is mandatory to complete:

- 80% attendance
- Evaluation

LANGUAGE

Portuguese
English

PROGRAM MANAGER



TELMA CHARRUA

ADDITIONAL INFORMATION

For more details, please contact the Program Manager:

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