

Course Directors

Vanna Zanagnolo

Director, Mini-Invasive and Robotic Gynecologic Cancer Surgery Unit
European Institute of Oncology, Milan

Stefano Bogliolo

MD, Division of Gynecologic Surgery
European Institute of Oncology, Milan

Faculty

Davide Astolfi

School of Robotic Surgery, IEO Education
Operating Theatre, European Institute of Oncology, Milan

Massimiliano Granata

School of Robotic Surgery, IEO Education
Operating Theatre, European Institute of Oncology, Milan

Danuta Lichosik

School of Robotic Surgery, IEO Education
Operating Theatre, European Institute of Oncology, Milan

Angelo Maggioni

Division of Gynecologic Cancer Surgery,
European Institute of Oncology, Milan

Federico Pasero

Clinical Specialist, Intuitive Surgical, ab medica

Dario Vezzoli

Division of Anaesthesiology and Intensive Care,
European Institute of Oncology, Milan

Supporting Faculty

Danuta Lichosik

Coordinator of the School of Robotic Surgery, IEO Education
Expert instrumental nurse, Operating Theatre, European Institute of Oncology, Milan

Davide Astolfi

Tutor, School of Robotic Surgery, IEO Education
Operating Theatre, European Institute of Oncology, Milan

Massimiliano Granata

Tutor, School of Robotic Surgery, IEO Education
Operating Theatre, European Institute of Oncology, Milan

Chiara Arnaboldi

Unità Assistenziale Coordinator,
Operating Theatre, European Institute of Oncology, Milan

Piergiorgio Labo'

Unità Assistenziale Coordinator,
Operating Theatre, European Institute of Oncology, Milan

Cristina Simone

Area Assistenziale Omogenea Coordinator,
Operating Theatre, European Institute of Oncology, Milan

Meeting venue

Aula Magna Leonardo la Pietra - Building 1
European Institute of Oncology
Via Ripamonti 435 – 20141 Milano

Organising Secretariat

MZ Congressi srl
Via C. Farini 81 – 20159 Milano
Tel. 02 66802323 – Fax 02 6686699
E ieoedu.eventi@ieo.it

School of Robotic Surgery

5-6 December 2018

Course on Robotic Surgery in Gynecologic Oncology

Course Directors: *Vanna Zanagnolo*
Stefano Bogliolo

Under the auspices of



This program is organized in collaboration
with and supported by



Introduction

This course was designed for surgeons who are interested in learning techniques for performing robotic-assisted procedures in gynaecology. The training is based on didactics, videos, live surgery, observation case and dry lab sessions.

The training workshop program include exercises on Simulator MIMIC.

Objectives of the Course

This scientific program was designed to provide surgeons with extensive and up-to-date knowledge in the field of robotic gynaecology surgery. The program is intended for the training of both surgeons interested in learning the basic principles and techniques, and fully trained surgeons willing to expand their robotic surgical activity. At the end of this course, participants should be able to:

- become familiar with the function and operation of the robotic surgical system,
- understand the rationale behind patient positioning and surgical approaches,
- describe the standard robotic port placement and variations for performing various gynaecology surgical procedures,
- recognize the anatomical markers necessary for performing these procedures,
- review the basic technical aspects of robotic surgery and be able to describe the sequence of steps required to perform various robotic gynaecology surgical procedures.

Scientific Program

Wednesday, 5th December

9 - 17.30 **Theory session/Live Surgery**

8 Registration

8.30 Introduction and Welcome address
A. Maggioni, V. Zanagnolo, S. Bogliolo

8.45 - 10.15 **Theory session**

- Overview del sistema Da Vinci Xi - *F. Pasero*
- Building a robotic team - *D. Lichosik*
- OR set up - positioning and set up of the robotic system - *M. Granata*
- Robot instrumentations - *D. Astolfi*

10.15 **Coffee break**

- 10.30 - 12.30 - Port placement strategies for different procedures and docking alternatives - *S. Bogliolo*
- Specific conditions in advanced robotic surgery: Obesity and Previous surgery - *V. Zanagnolo*
 - Robotic extra fascial hysterectomy: Surgical Technique - *V. Zanagnolo*

12.30 **Lunch**

14 - 15.30 **Theory session**

- Anaesthesia in robotic surgery: Patient selection and exclusion criteria - *D. Vezzoli*
- Robotic surgery procedures: Tips and Tricks to make robotic surgery successful - *S. Bogliolo*
- Pelvic lymphadenectomy: Surgical technique - *V. Zanagnolo*

15.30 - 18.30 **Practical session/Training workshop**

D. Astolfi - D. Lichosik

Thursday, 6th December

8 - 18.30 **Live Surgery & Training workshop**

8 - 12 **Case Observation**

12.30 - 14 **Lunch**

14 - 18 **Practical session: Case observation
Training workshop** *D. Astolfi - D. Lichosik*

- System overview and preparation
- Robotic live surgery in the operating room
- Hands-on with simulator: practical exercises
- Surgical skills & training (i.e., use of pedals, use of masters, suturing, knot tying, and tissue dissection)
- Docking and technical tips & tricks

18 - 18.30 **Final session: Closing remarks and delivery certificate**

Online Registration Course on Robotic Surgery in Gynecologic Oncology

5-6 December 2018

Registration fee: Euro 488 (VAT included)

The course is limited to 6 participants.

You can register online by connecting to <https://www.ieo.it/it/FORMAZIONE/IEO-Education/Corsi-e-congressi/>, selecting the event of interest and clicking on "online registration".

CERTIFICATE OF ATTENDANCE

The Certificate of attendance will be delivered at the end of the course.