

Course Directors

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Faculty

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Supporting Faculty

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IEO education European Institute of Oncology

School of Robotic Surgery

28th & 29th January 2020

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 $\ensuremath{\mathsf{MIMC}}$ Simulator.

Objectives of the Course

This scientific program is 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 Tuesday, 28th January

Theory session/Live Surgery

- 8.00 Registration
- 8.30 Introduction and Welcome address A. Maggioni, V. Zanagnolo, S. Bogliolo, M.T. Achilarre

8.45 - 10.15 Theory session

- Overview del sistema Da Vinci Xi *M. Lepori*
- Key strategies for developing a successful robotic-assisted surgery program building a robotic team D. Lichosik
- OR set up positioning and set up of the robotic system *M. Granata*
- OT nurse's role in the multidisciplinary team of gynaecologic robot-assisted surgery - *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 *M.T. Achilarre*
- 12.30 Lunch

14.00 - 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 M.T. Achilarre
- Para-aortic lymphadenectomy: Surgical technique V. Zanagnolo

15.30 - 18.30 Practical session/Training workshop D. Astolfi - M. Granata

Wednesday, 29th January

Live Surgery & Training workshop

8.00 - 12.00 Case Observation

12.30 - 14.00 Lunch

14.00 - 18.00 Practical session: Case observation Training workshop D. Astolfi - M. Granata

- 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

18.00 - 18.30 Final session: Closing remarks and delivery certificate

Online Registration Course on Robotic Surgery in Gynecologic Oncology

28th & 29th January 2020

Registration fee: Euro 500,00 (VAT included)

The course is limited to 6 participants.

You can register online by connecting to https://www.ieo.it/it/FORMAZIONE/IEO-Education/Corsie-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.