

Course Directors

Ottavio de Cobelli

Director, Division of Urology
European Institute of Oncology, Milan

Faculty

Marta Bizzarri

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

Antonio Brescia

Division of Urology
European Institute of Oncology, Milan

Massimiliano Granata

Nurse, Operating Theatre
European Institute of Oncology, Milan

Danuta Lichosik

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

Salvatore Lilliu

Nurse & Tutor, Division of Urology
European Institute of Oncology, Milan

Deliu Victor Matei

Deputy Director, Division of Urology
European Institute of Oncology, Milan

Federica Mazzoleni

Division of Urology
European Institute of Oncology, Milan

Sara Melegari

Division of Urology
European Institute of Oncology, Milan

Gennaro Musi

Division of Urology
European Institute of Oncology, Milan

Rita Panzeri

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

Federica Rossi

Nurse, Division of Urology
European Institute of Oncology, Milan

Daniele Sances

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

Carlotta Testa

Nurse, Operating Theatre
European Institute of Oncology, Milan

Fabrizio Verweij

Deputy Director, Division of Urology
European Institute of Oncology, Milan

Meeting venue

European Institute of Oncology
Via Ripamonti 435 – 20141 Milano

School of Robotic Surgery

5-8 April 2011

Course on Robotic Surgery in Urology

Director: *Ottavio de Cobelli*
Division of Urology

Under the auspices of



Scientific secretariat

School of Robotic Surgery
Lucia Zigliani
European Institute of Oncology
Via Ripamonti 435 - 20141 Milan Italy
E robotics@ieo.it

This meeting is supported by



The European Institute of Oncology has applied for Italian CME credits

Scientific Program

Tuesday, 5th April

- 12 – 17.45 **Theory session**
- 12 – 12.10 **Welcoming remarks and introduction**
O de Cobelli
- 12.10 – 12.40 **Anaesthesiology in robotic surgery**
R Panzeri/D Sances/M Bizzarri
- 12.40 – 12.55 **Building a nursing team in robotic surgery**
D Lichosik, M Granata
- 12.55 – 13.10 **OR set up and positioning of robot instrumentations**
C Testa, D Lichosik
- 13.10 – 13.30 **Patient positioning and trocar placement in robot-assisted surgical procedures**
F Mazzoleni
- 13.30 – 14 **Robot-assisted prostatectomy: step by step**
G Musi
- 14 – 14.15 **Robot-assisted prostatectomy: results obtained at the IEO and overview of the literature**
A Brescia
- 14.15 – 14.30 **Open questions**
- 14.30 – 15 **Robot-assisted radical and partial nephrectomy: step by step**
O de Cobelli
- 15 – 15.15 **Robot-assisted nephrectomy: results obtained at the IEO and overview of the literature**
F Mazzoleni
- 15.15 – 15.30 **Open questions**
- 15.30 – 16 **Robot-assisted extended pelvic lymph node dissection**
F Verweij
- 16 – 16.15 **Robot-assisted lymphadenectomy: overview of the literature**
S Melegari
- 16.15 – 16.30 **Open questions**

- 16.30 – 17 **Robot-assisted surgery in the treatment of urological benign diseases**
DV Matei
- 17 – 17.15 **Clinical pathways in robot-assisted surgery**
S Lilliu, F Rossi
- 17.15 – 17.30 **Open questions**
- 17.30 – 17.45 **Closing remarks**
O de Cobelli

Wednesday, 6th April

The course is limited to 6 participants. On days 2 and 3, three participants will take part in the case observation session and three in the wet lab session.

Group A (3 participants)

- 9 – 9.05 **Introduction and presentation of the surgical cases**
O de Cobelli
- 9 – 12.30 **Robotic live case observation**
- 13 – 14 **Lunch**
- 14 – 18 **Robotic live case observation**

Group B (3 participants)

- 9 – 12.30 **Dry lab**
M Granata, D Lichosik
- Participants will have the opportunity to perform, in turn, simple exercises on the da Vinci System in order to acquire basic knowledge on:
- The use of pedals
 - The use of masters
 - Exercises with needle holders
- 12.30 – 14 **Lunch**
- 14 – 18 **Docking and technical tips & tricks**
F Mazzoleni, M Granata
- Practical exercises:
suturing techniques, dissection, reconstructive surgery

Thursday, 7th April

Group B (3 participants)

- 9 – 9.05 **Introduction and presentation of the surgical cases**
O de Cobelli
- 9 – 12.30 **Robotic live case observation**
- 13 – 14 **Lunch**
- 14 – 18 **Robotic live case observation**

Group A (3 participants)

- 9 – 12.30 **Dry lab**
M Granata, D Lichosik
- Participants will have the opportunity to perform, in turn, simple exercises on the da Vinci System in order to acquire basic knowledge on:
- The use of pedals
 - The use of masters
 - Exercises with needle holders
- 12.30 – 14 **Lunch**
- 14 – 18 **Docking and technical tips & tricks**
A Brescia, M Granata
- Practical exercises:
suturing techniques, dissection, reconstructive surgery

Friday, 8th April

Group A & B

- 9 – 9.05 **Introduction and presentation of the surgical cases**
O de Cobelli
- 9 – 13 **Robotic live case observation**
- 13 – 14 **Lunch**
- 14 – 18 **Robotic live case observation**

For any information you may require regarding the course and the registration, please contact the Scientific Secretariat at robotics@ieo.it