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**IEO ACADEMY**  
School of Robotic Surgery

School of Robotic Surgery

9th – 11th May 2011

# Advanced Course on Robotic Digestive Surgery

Director: **Paolo Pietro Bianchi**

Unit of Minimally Invasive Surgery  
Division of General and Laparoscopic Surgery  
(Director Prof Bruno Andreoni)

Under the auspices of



Scuola di Specializzazione in Chirurgia dell'Apparato Digerente



UNIVERSITÀ DEGLI STUDI DI MILANO

### Meeting venue

European Institute of Oncology  
Via Ripamonti 435 – 20141 Milano



### Scientific secretariat

School of Robotic Surgery  
Lucia Zigliani  
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This meeting is supported by

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## Scientific Program

### Monday, 9th May

- 11 – 17.30 **Theory session**
- 11 – 11.20 **Welcoming remarks and introduction**  
PP Bianchi
- 11.20 – 11.40 **How to create and expand a robotic program**  
S Michellini
- 11.40 – 12.10 **Anaesthesiology in robotic surgery**  
R Panzeri/D Sances/D Vezzoli
- 12.10 – 12.40 **Pre- and post-operative care of patients undergoing robotic surgery**  
L Tadini
- 12.40 – 13 **Nursing in a robotic operating room. Technical aspects.**  
D Lichosik, G Dentale
- 13 – 14 **Lunch**
- 14 – 14.30 **Right colectomy. How I do it.**  
G Spinoglio
- 14.30 – 15 **Update and long-term follow-up of robotic gastrectomy**  
A Coratti
- 15 – 15.30 **Robotic surgery of the liver**  
L Casciola, A Patriti

### Videoconference from the University of Illinois, Chicago

- 15.30 – 16 **Presentation of the project: international network of robotic schools**  
PC Giulianotti, PP Bianchi
- 16 – 16.45 **State of the art and future perspectives of robotic surgery**  
PC Giulianotti
- 16.45 – 17 **Splenic flexure mobilization. Hybrid and full robotic technique**  
W Petz
- 17 – 17.30 **Total mesorectal excision**  
PP Bianchi

### Tuesday, 10th May

- Group A (3 participants)**
- 9 – 9.05 **Introduction and presentation of the surgical cases**  
L Casali
- 9 – 12.30 **Robotic live case observation**  
Operators: A Coratti, PP Bianchi
- 13 – 14 **Lunch**
- 14 – 18 **Robotic live case observation**  
Operators: A Coratti, PP Bianchi
- Group B (3 participants)**
- 9 – 12.30 **Dry lab**  
C Arnaboldi, 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**  
L Casali, C Arnaboldi  
**Practical exercises:**  
suturing techniques, dissection, reconstructive surgery

### Wednesday, 11th May

- Group B (3 participants)**
- 9 – 9.05 **Introduction and presentation of the surgical cases**  
L Casali
- 9 – 12.30 **Robotic live case observation**  
Operators: A D'Annibale, PP Bianchi
- 12.30 – 14 **Lunch**
- 14 – 18 **Robotic live case observation**  
Operators: A D'Annibale, PP Bianchi
- Group A (3 participants)**
- 9 – 12.30 **Dry lab**  
C Arnaboldi, 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**  
L Casali, C Arnaboldi  
**Practical exercises:**  
suturing techniques, dissection, reconstructive surgery

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.

*For any information you may require regarding the course and the registration, please contact the Scientific Secretariat at [robotics@ieo.it](mailto:robotics@ieo.it)*