

## COURSE DIRECTOR

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## FACULTY

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## GENERAL INFORMATION


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### Course Venue

San Raffaele Hospital  
Galileo Room  
Via Olgettina 60, Milano - IT

### Organising Secretariat

  
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OSPEDALE SAN RAFFAELE

# TRAINING COURSE IN LAPAROSCOPIC LIVER SURGERY



SAN RAFFAELE HOSPITAL  
MILANO  
MARCH 13-15, 2018

# SCIENTIFIC PROGRAM

## Tuesday, March 13

- 09:30 Welcome and introduction  
Presentation of participants
- 10:00 Surgical anatomy of the liver
- 10:20 Theatre setting: patient and trocar position, laparoscopic instruments
- 10:40 Laparoscopic liver resection: principles and tips&tricks for basic steps (liver mobilization, Pringle maneuver, dissection and parenchymal transection)
- 11:00 Tissue sealing and coagulation technology
- 11:15 Haemostasis in laparoscopic liver surgery
- 11:30 Video Training
- Left lateral sectionectomy
  - Wedge resections of laparoscopic segments
  - Anatomic resection of laparoscopic segments
  - Resections in cirrhosis
- 13:15 Lunch
- 14:15 Presentation of live session cases & discussion
- 14:45 Live surgery (two parallel procedures)
- 19:00 End of the day

## Wednesday, March 14

- 08:30 Presentation of live session cases
- 09:00 Live surgery (two parallel procedures)
- 13:30 Lunch
- 14:30 Principles of intraoperative ultrasound in liver surgery
- 15:00 Perioperative management of patients undergoing laparoscopic liver resection
- 15:30 Anesthesia and analgesia in laparoscopic liver resections
- 16:00 Laparoscopic resections in malignant tumors (HCC, colorectal metastases, cholangiocellular carcinoma): clinical and oncological outcomes
- 16:30 Video Training
- Laparoscopic left hepatectomy
  - Laparoscopic right hepatectomy
  - Resection of postero-superior segments
- 18:00 Discussion
- 18:30 End of the day
- 20:00 Course dinner

## Thursday, March 15

- 08:30 Presentation of live session cases
- 09:00 Live surgery (two parallel procedures)
- 14:00 Lunch
- 15:00 Summary and closing remarks