



COLORECTAL SURGERY

2025

5-DAY INTENSIVE COURSES WITH OPTIONAL UNIVERSITY DIPLOMA

DATE

February 24 - 28

COURSE DIRECTORS

J. Marescaux (FR, RW)

A. Forgione (IT)

A. Melani (BR)

X. Serra Aracil (ES)

G. Spinoglio (IT)

R.J. Heald (GB)

INTENSIVE COURSES IN COLORECTAL SURGERY

FEBRUARY 24 - 28

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FACULTY PANEL

P. Bianchi (IT)
L. Boni (IT)
G. Brown (GB)
P. Chasserant (FR)
G. Choi (KR)
F. Corcione (IT)
G. Costamagna (IT)
N. Demartines (CH)
A. D'Urso (IT)
M. Diana (IT)
A. Forgione (IT)

R.J. Heald (GB)
M. Ito (JP)
H.J. Kim (KR)
S.H. Kim (KR)
D. Koh (SG)
J. Marescaux (FR, RW)
P. Meinero (IT)
A. Melani (BR)
G. Meurette (FR)
S. Morales Conde (ES)
G. Naldini (IT)

J. Okuda (JP)
E. Parra Davila (US)
A. Parvaiz (GB)
R. Perez (BR)
L. Romagnolo (BR)
B. Salky (US)
X. Serra Aracil (ES)
B. Seeliger (DE)
A. Spinelli (IT)
G. Spinoglio (IT)
P. Sylla (US)

REGISTER NOW ON



WWW.IRCAD.FR

- 7:50 am ◇ REGISTRATION AND WELCOMING OF THE PARTICIPANTS
- 8:00 am ◆ INTRODUCTION
- Basics for a safe and effective laparoscopic colorectal program
- 8:30 am ◆ LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS
- Laparoscopic right hemicolectomy
 - Laparoscopic sigmoidectomy for diverticulitis
 - Laparoscopic anterior rectal resection
- 11:00 am ◆ THEORETICAL SESSION
- Technical tips and tricks for colonic and rectal resection
- 12:45 pm ◇ LUNCH AT THE INSTITUTE
- 1:30 pm ◆ HANDS-ON SESSION ON LIVE TISSUE (MINI-PIGS)
- Laparoscopic manual and mechanical anastomosis
 - Laparoscopic colonic resection
- 6:30 pm ◇ END OF SESSION EVENING FREE

- 7:50 am ◇ EVALUATION OF THE PREVIOUS DAY'S SESSIONS
- 8:00 am ◆ LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS
- Laparoscopic resections for benign colorectal diseases and pelvic floor disorders
 - Video-assisted treatments of anal fistulas and pilonidal cyst
- 11:00 am ◆ THEORETICAL SESSION
- Advanced laparoscopic surgery for benign disease
- Laparoscopic surgery for benign colorectal disease: state-of-the-art
- Advanced minimally invasive video-assisted procedure for proctological and pelvic floor diseases
- Modern treatment of anal fistulas, pilonidal cyst, pelvic floor disorders
- 12:45 pm ◇ LUNCH AT THE INSTITUTE
- 1:30 pm ◆ HANDS-ON SESSION ON LIVE TISSUE (MINI-PIGS)
- Laparoscopic right colectomy
 - Laparoscopic left colectomy
 - Laparoscopic ileocolic anastomosis
 - Laparoscopic end-to-end anastomosis
 - Laparoscopic hand-sewn side-to-side bowel anastomosis
 - VAAFT
 - EPSiT
- 6:30 pm ◇ END OF SESSION EVENING FREE

- 7:50 am ◇ EVALUATION OF THE PREVIOUS DAY'S SESSIONS
- 8:00 am ◆ LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS
- TaTME for low rectal cancer
 - Multiport and single port robotic colonic resection
 - Transanal Endoscopic Microsurgery (TEM) for early rectal lesions
- 11:15 am ◆ THEORETICAL SESSION
- Transanal endoscopic surgery
- Technology and techniques for transanal endoscopic surgery
- Robotic techniques for right, left and rectal resection
- How to start robotic surgery in your practice
 - Benefit of robotic technology in colonic and rectal surgery
- 12:45 pm ◇ LUNCH AT THE INSTITUTE
- 1:30 pm ◆ HANDS-ON SESSION ON VIRTUAL SIMULATORS, PELVIC TRAINERS & LIVE TISSUE (MINI-PIGS)
- Robotic approach
- Overview, set-up and hands-on testing of the robotic system
 - Robot set-up
 - Robotic console basics
 - Virtual simulators manipulation
- Transanal approach
- Pelvic trainers for transanal surgery
 - Live tissue for transanal proctectomy
- Laparoscopic approach
- Laparoscopic right colectomy, left colectomy, ileocolic anastomosis
- 6:30 pm ◇ END OF SESSION
- 8:00 pm ◇ DINNER IN HONOR OF THE PARTICIPANTS

- 7:50 am ◇ EVALUATION OF THE PREVIOUS DAY'S SESSIONS
- 8:00 am ◆ LIVE AND PRE-RECORDED OPERATIVE DEMONSTRATIONS
- Transanal Endoscopic Microsurgery (TEMs) for large rectal lesions
 - ESD procedures for right and left colonic lesions
 - Combined endoscopic laparoscopic resection: several techniques
- 11:15 am ◆ THEORETICAL SESSION
- Flexible and rigid platform for ESD and/or full thickness rectal and colonic resections
- 12:45 pm ◇ LUNCH AT THE INSTITUTE
- 1:30 pm ◆ HANDS-ON SESSION ON VIRTUAL SIMULATORS,
PELVIC TRAINERS & LIVE TISSUE (MINI-PIGS)
- Robotic approach**
- Overview, set-up and hands-on testing of the robotic system
 - Robot set-up
 - Robotic console basics
 - Virtual simulators manipulation
- Flexible operative endoscopy**
- Basic training with flexible endoscopes
 - Endoscopic applications of clips, Endoloop™
 - Endoscopic polypectomy, EMR, ESD
- Laparoscopic approach**
- Laparoscopic right colectomy, left colectomy, ileocolic anastomosis
- 6:30 pm ◇ END OF SESSION
EVENING FREE

7:50 am	◇ EVALUATION OF THE PREVIOUS DAY'S SESSIONS
8:00 am	◆ UNIVERSITY DIPLOMA PROFICIENCY TEST <i>For candidates enrolled for the University Diploma: Multiple choice questionnaire</i>
9:05 am	◆ THEORETICAL SESSION Modern multimodal treatment of colorectal cancer <ul style="list-style-type: none"> • Watch and wait • Total neoadjuvant chemoradiotherapy • TEM combined with neoadjuvant treatment New technologies <ul style="list-style-type: none"> • Augmented imaging • New robotic platforms • Surgical optical imaging • From ERAS to ambulatory colectomy Evolution of ERAS concept <ul style="list-style-type: none"> • From ERAS program to outpatient procedure and home-connected follow-up: a 5-year experience Closing lecture <ul style="list-style-type: none"> • Dedicated training and specialization for colorectal surgeons
1:15 pm	◇ LUNCH AT THE INSTITUTE
2:00 pm	◆ THEORETICAL SESSION: INTERACTIVE DISCUSSION Interactive discussion with experts around interesting cases
6:00 pm	◇ CLOSING REMARKS
6:30 pm	◇ END OF THE COURSE DELIVERY OF CERTIFICATES OF ATTENDANCE AND DIPLOMAS TO SUCCESSFUL CANDIDATES



COURSE OBJECTIVES

- ◇ Cover a broad spectrum of surgical procedures in laparoscopic, transanal, flexible endoscopy and robotic colorectal surgery
- ◇ Highlight technical aspects of surgical interventions through the broadcasting of live procedures
- ◇ Provide proper indications for surgical and non-surgical treatments of malignant colorectal disease
- ◇ Discuss how to prevent and manage intraoperative and postoperative complications
- ◇ Allow real-time discussion between operators and trainee surgeons
- ◇ Provide hands-on sessions to improve skills in laparoscopic, transanal, flexible endoscopy and robotic colorectal surgery through practice under expert tutorial

EDUCATIONAL METHODS

- ◇ Interactive theoretical and video sessions between Faculty and course participants
- ◇ Live and pre-recorded operative demonstrations
- ◇ Practical training on live tissue, virtual simulators, ex-vivo organs and pelvic trainers

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