

## ROBOTIC COLORECTAL SURGERY

2025

PROGRAM

DATE

COURSE DIRECTORS

**JUNE 10 - 11**

**J. Marescaux** (FR, RW)

**A. Forgione** (IT)

**E. Parra Davila** (US)

**A. Melani** (BR)

**G. Spinoglio** (IT)

## FACULTY

Jacques <b>MARESCAUX</b> (FR, RW)	IRCAD, Strasbourg, France
Paolo Pietro <b>BIANCHI</b> (IT)	Università di Milano, ASST Santi Paolo e Carlo, Milano, Italy
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Michel <b>VIX</b> (FR)	Nouvel Hôpital Civil, Strasbourg, France

*Each IRCAD faculty member confirms that any conflict of interest they may declare has no bearing on any scientific activity during the courses: all course content is fair, balanced, and free of commercial bias.*

## COURSE OBJECTIVES

- To cover a broad spectrum of surgical procedures in robotic colorectal surgery;
- To provide indications for robotic surgical treatments and discuss operative complications;
- To highlight technical aspects of robotic surgical interventions through the broadcasting of live procedures;
- To allow real-time discussion between operators and trainee surgeons;
- To provide hands-on sessions to improve skills in robotic surgery through practice under expert tutorial.

## COURSE ENDORSEMENT AND ACCREDITATION



This course is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS).

EACCME credits are also recognized by the American Medical Association towards the Physician's Recognition Award (PRA)



AMERICAN COLLEGE OF SURGEONS • DIVISION OF EDUCATION  
**ACCREDITED EDUCATION INSTITUTES**  
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# Tuesday, June 10 - 2025

07: 45 am Registration

08: 00 am Welcome & Introduction

J. Marescaux

## THEORETICAL SESSION

Chairmen: G. Spinoglio – D. Koh – D. Kitaguchi

### 08: 15 am ROBOTIC COLONIC SURGERY

- How robotic colorectal surgery has developed and how to adopt it smoothly *D. Koh - 10'*
- Robotic approach for right colectomy *G. Spinoglio - 10'*
- Simplified suprapubic open book CME right colectomy *I. Inan - 20'*
- Robotic approach for transverse colectomy *A. Melani - 10'*
- Robotic left colectomy and TME *G. Spinoglio - 20'*
- ICG fluorescence in robotic colorectal surgery *P. Bianchi - 10'*
- Our strategy for robotic intersphincteric resection (ISR) *G. Spinoglio - 10'*
- Troubleshooting the robotic system – tips and tricks *D. Koh - 10'*
- Q & A - 5' discussion after each presentation *All faculty members & Participants*

11.00 am 15' COFFEE BREAK

### 11.15 am ROBOTIC SURGERY NEWS AND PERSPECTIVES

- Hugo robotic system: preliminary experience with MedTronic robot *P. Bianchi - 10'*
- Simultaneous double robotic transanal-transabdominal TME using Versius robot from CMR *A. Melani - 10'*
- New robotic platforms *A. Forgione - 10'*
- Q & A - 5' discussion after each presentation *All Faculty members & Participants*

12.30 pm LUNCH

# Tuesday, June 10 - 2025

## HANDS-ON SESSION

**Faculty:** *Faculty members & local trainers*

**01.15 pm**     **15' PRE-LAB SESSION – Introduction to robotic platform and training robots –**  
Auditorium Charles Lindbergh for Intuitive  
Meeting room Chloé for MedTronic

*A. Forgione  
O. Mathonnet*

## **01.30 pm**     HANDS-ON SESSION ON PELVIC TRAINERS

- How to set up the machine
- How to control the camera and operative arm
- How to control the fourth arm
- Suturing, clip applying
- How to perform an *exvivo* bowel anastomosis

## **02.00 pm**     HANDS-ON SESSION ON VIRTUAL SIMULATORS

- Basic functioning of the machine
- Camera control, clutching and switching between the arms
- Basic grasping and transfer
- Needle control, suturing, and knot-tying
- Clipping, energy, and dissection

**03.15 pm**     **15' COFFEE BREAK**

## **03.30 pm**     HANDS-ON SESSION ON LIVE TISSUE

- Small bowel resection and handsewn / mechanical anastomosis
- Ileocecal resection and anastomosis
- Rectosigmoid resection and anastomosis

**06.00 pm**     **END OF THE SESSION**

**08.00 pm**     **FACULTY & PARTICIPANTS' DINNER**

# Wednesday, June 11 - 2025

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08.00 am      Welcome

## HANDS-ON SESSION

*Faculty:*      *Faculty members & local trainers*

**08.15 pm      15' PRE-LAB SESSION - Procedures' descriptions**

Auditorium Charles Lindbergh for Intuitive  
Meeting room Chloé for MedTronic

*A. Forgione  
O. Mathonnet*

**08.30 am      HANDS-ON SESSION ON ANATOMICAL SPECIMENS - Part I**

- Right colectomy with intracorporeal anastomosis
- Left colectomy with splenic flexure mobilization
- Total Mesorectal Excision - TME

**01.00 pm      LUNCH**

**02.00 pm      HANDS-ON SESSION ON ANATOMICAL SPECIMENS - Part II**

- Right colectomy with intracorporeal anastomosis
- Left colectomy with splenic flexure mobilization
- Total Mesorectal Excision - TME

**06.00 pm      END OF THE COURSE - Delivery of certificate of attendance**



# NOTE PAD

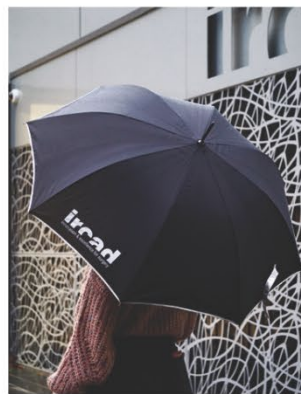
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# NOTE PAD

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