

LAPAROSCOPIC GENERAL SURGERY

PROGRAMME

ircad
France
STRASBOURG
UNIVERSITY



DATE
FEBRUARY 2 - 6

COURSE DIRECTORS
J. Marescaux (FR, RW)
A. Forgione (IT)
M. Vix (FR)

2026

Laparoscopic General Surgery Intensive Course

Monday, February 2 - 2026

MORNING

08.45 Registration

09.00 Welcome to participants

J. Marescaux

THEORETICAL SESSION

EQUIPMENT

- 09.05 - 10.05
- Operating theatre / choice of equipment / the laparoscopy unit
 - Conventional laparoscopic instrumentation and micro-instruments
 - Electrosurgery and ultrasonic dissections
 - An integrated concept: "intelligent" OP room

M. Vix

10.15 - 10.45 **BREAK – Registration for University Diploma at reception desk**

BASIC PRINCIPLES

- 10.45 - 12.00
- Conventional access
 - Positioning of trocars:
 - transperitoneal access
 - retroperitoneal access
 - Knots
 - Operating room organization

A. Forgione

LAPAROSCOPY FOR ABDOMINAL EMERGENCIES

- 12.00 - 13.15
- Laparoscopy in peritonitis
 - Appendicitis
 - Gastric perforation
 - Diverticulitis: radical and conservative management

B. Navez

13.15 - 14.00 **LUNCH AT THE INSTITUTE**

AFTERNOON

14.00 Animal anatomy and definition of procedures to be done *A. Forgione*

EXPERIMENTAL LABORATORY

Hands on session on Live Tissue

14.15 - 18.45

All faculty

Objectives: Basic principles and techniques

- ❖ Accesses, insufflation, positioning of trocars,
- ❖ Exposure - dissection - stitching, tissue approximation, knot tying and stapling

Training procedures

- Small bowel resection and anastomoses
- Gastrojejunostomy
- Cholecystectomy

18.45

END OF SESSION

Free Evening

Laparoscopic General Surgery Intensive Course

Tuesday, February 3 – 2026

MORNING

07.50 Evaluation of the previous day

LAPAROSCOPIC HERNIA REPAIR

Chairman: A. Forgione

PRE-RECORDED OPERATIVE DEMONSTRATIONS

INGUINAL HERNIA REPAIR

- 08.00 - 08.45 • TEP – prerecorded (*videoconference*)
08.45 - 09.30 • TAPP – prerecorded

S. Morales-Conde
A. Forgione

09.30 - 10.00 **INGUINAL HERNIA REPAIR**

A. Forgione

Rationale of the laparoscopic approach and surgical techniques: TAPP vs TEP

10.00 - 10.30 **BREAK** – Registration for University Diploma at reception desk

DIDACTIC SESSION

Chairman: M. Vix

10.30 - 11.15 **LAPAROSCOPIC INCISIONAL HERNIA REPAIR**

M. Ignat
(*videoconference*)

- Minimally invasive innovative approach to ventral hernia repair: state-of-the-art

DIDACTIC SESSION & PRE-RECORDED OPERATIVE DEMONSTRATIONS

LAPAROSCOPIC BILIARY SURGERY

11.15 - 12.30 **CHOLECYSTECTOMY**

M. Vix

- Basic principles of laparoscopic cholecystectomy
- Bile Duct Injuries: diagnosis and management
- Tips and tricks for acute cholecystitis

IMAGE-GUIDED SURGERY

12.30 - 12.45 **SURGICAL LAPAROSCOPIC ULTRASOUND FOR GENERAL SURGEONS**

M. Gimenez
(*videoconference*)

13.00 - 14.00 LUNCH AT THE INSTITUTE

AFTERNOON

14.00 Animal anatomy and definition of procedures to be done *A. Forgione*

EXPERIMENTAL LABORATORY

Hands on session on Live Tissue

14.15 - 18.45

All faculty

Training procedures

- TAPP Inguinal hernia repair
- Stapled gastrojejunostomy
- Dissection of the common bile duct: T-tube
- Roux-en-Y choledocojejunostomy
- Splenectomy
- Intra operative surgical ultrasound demonstration

18.45

END OF SESSION

Free Evening

Laparoscopic General Surgery Intensive Course

Wednesday, February 4 – 2026

MORNING

07.50 Evaluation of the previous day

THEORETICAL SESSION

08.00 – 08.30 **IMAGING, ROBOTICS AND ARTIFICIAL
INTELLIGENCE: THE FUTURE OF MIS**

J. Marescaux

LIVE SURGERY

LIVE OPERATIVE DEMONSTRATIONS *- from Europe -*

Chairmen:
A. Forgione – M. Vix

08.30 • **Giant hiatal hernia**

R. Rosati

10.00 • **Colectomy**

F. Corcione

• **Left adrenalectomy**

F. Corcione

13.15 – 14.00 **LUNCH AT THE INSTITUTE**

AFTERNOON

14.00 Animal anatomy and definition of procedures to be done *A. Forgione*

EXPERIMENTAL LABORATORY

Hands on session on Live Tissue

14.15 - 18.45

All faculty

Training procedures

- Ileo-caecal dissection and anastomoses
- Fundoplication
- Splenectomy
- Roux-en-Y gastric bypass
- Intra operative surgical ultrasound demonstration

18.45 **END OF SESSION**

20.00 **DINNER IN HONOR OF THE PARTICIPANTS**
Brasserie LES HARAS, 23 rue des Glacières - Strasbourg

Laparoscopic General Surgery Intensive Course

Thursday, February 5 - 2026

MORNING

07.50 Evaluation of the previous day

LIVE SURGERY

LIVE OPERATIVE DEMONSTRATION

08.00 - 09.30
from Seoul

- **Robotic gastrectomy for cancer**

Chairmen:
A. Forgione - M. Vix

W.J. Hyung

DIDACTIC SESSION

ESOPHAGO-GASTRIC SURGERY

09.30 - 09.50

- MIS esophagectomy for cancer: State of the Art

Discussion

R. Rosati
(videoconference)

10.00 - 10.30 **BREAK**

COLORECTAL SURGERY

10.30 - 11.30

- Technique - tips and tricks for:
 - right colectomy
 - left colectomy

A. Forgione

11.30 - 12.00

- How to prevent and manage complications

A. Forgione

12.00 - 12.45

- TME for rectal cancer

A. Melani (videoconference)

Discussion

13.00 - 14.00 **LUNCH AT THE INSTITUTE**

AFTERNOON

14.00 Animal anatomy and definition of procedures to be done *A. Forgione*

EXPERIMENTAL LABORATORY

Hands on session on Live Tissue

14.15 - 18.45

All faculty

PROFICIENCY TEST

(for the surgeons having applied for the University Diploma)

University Diploma validating procedure

Small bowel resection / anastomoses

Training procedures

- Ileo-caecal dissection and anastomoses
- Roux-en-Y gastric bypass
- Partial / total gastrectomy
- Dissection of the hepatic pedicle

18.45

END OF SESSION

Free Evening

Laparoscopic General Surgery Intensive Course

Friday, February 6 – 2026

MORNING

07.45 Evaluation of the previous day

07.55 **PROFICIENCY TEST** *M. Vix*
(only for the surgeons having applied for the University Diploma)
Multiple choice questions for the University
Diploma from the "Strasbourg University UDS"

9.00 - 9.05 BREAK

THEORETICAL SESSION

ENDOCRINE SURGERY

09.05 - 10.15 • Minimally invasive, robotic and transoral
thyroidectomy and parathyroidectomy *P. Miccoli*

10.15 - 10.45 • Right and left adrenalectomy using transperitoneal
approach *M. Vix*

10.45 - 10.50 **GROUP PICTURE** *Participants & faculty*

10.50 - 11.15 BREAK

11.15 - 13.15 **BARIATRIC & METABOLIC SURGERY** *M. Vix*

- Tailored approach: sleeve gastrectomy & gastric bypass
- Management of common and difficult complications
- Bariatric cases and interactive discussion with participants

13.15 - 14.00 LUNCH AT THE INSTITUTE

AFTERNOON

THEORETICAL SESSION

Chairman: A. Forgione

14.00 - 14.30	STATE OF THE ART : PERCUTANEOUS SURGERY Discussion	<i>M. Gimenez (videoconference)</i>
14.35 - 15.05	SPLENIC SURGERY : laparoscopic splenectomy : indications and technique Discussion	<i>A. Lapergola</i>
15.10 - 15.30	LIVE INTERACTIVE SURGERY Discussion	<i>A. Forgione</i>
15.35 - 16.30	ROBOTICS New robots on the horizon: will minimally invasive surgery go fully robotic? Discussion	<i>A. Forgione</i>
16.30	END OF SESSION Delivery of the certificates of attendance and of the diplomas for the successful candidates	

Laparoscopic General Surgery Intensive Course

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).



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