



LAPAROSCOPIC GENERAL SURGERY

2025 PROGRAMME

DATE

NOVEMBER 17 - 21

COURSE DIRECTORS

J. Marescaux (FR, RW)

A. Forgione (IT)

D. Mutter (FR)

M. Vix (FR)

Laparoscopic General Surgery Intensive Course

COURSE OBJECTIVES

- to provide the basic knowledge required for safe use of laparoscopic surgery
- to describe all technical (instruments, trocars, energy sources...) and physiology principles of laparoscopic surgery
- to critically review the most common laparoscopic surgical procedures
- to learn or improve laparoscopic skills by repeatedly practicing suturing, knot tying and performing surgical procedures during hands-on sessions

DIPLOMA IRCAD - UNIVERSITY OF STRASBOURG

The exam consists in the evaluation of the practice on Live Tissue of Monday, Tuesday, Wednesday and Thursday afternoon and a proficiency test (25 Multiple choice questions) on Friday morning from 8:00am to 9:00am.

Please note that all question items for the University Diploma Exam are available in French and English. However, the Diploma itself is written in French by the Faculty of Medicine and no translation can be assured by the IRCAD.

Optional Diploma Registration Fees



- Fees: 422,00 Euros
- The diploma fees will have to be paid at IRCAD by cheque made payable to "Université de Strasbourg" or in cash if possible, with exact change. No payment will be accepted by credit card.

Registration on Monday and Tuesday during the first coffee break at the reception desk.

For successful candidates, the diploma will be delivered on Friday afternoon at the end of the course at 4:30pm.

FACULTY

Francesco CORCIONE	Italy	Clinica Mediterranea, Naples, Italy
Antonio D'URSO	Italy	Policlinico Umberto I, Rome, Italy
Antonello FORGIONE	Italy	IRCAD Hôpitaux Universitaires, Strasbourg, France
Mariano GIMENEZ	Argentina	Fundacion Daicim, Buenos Aires, Argentina
Seong-Ho KONG	South Korea	Seoul National University Hospital, Seoul, South Korea
Alfonso LAPERGOLA	Italy	Nouvel Hôpital Civil, Strasbourg, France
Jacques MARESCAUX	France / Rwanda	IRCAD Hôpitaux Universitaires, Strasbourg, France
Paolo MICCOLI	Italy	Universita Degli Studi di Pisa, Pisa, Italy
Salvador MORALES-CONDE	Spain	Complejo Hospitalario Virgen Macarena, Sevilla, Spain
Didier MUTTER	France	Nouvel Hôpital Civil, Strasbourg, France
Benoît NAVEZ	Belgium	Cliniques Universitaires Saint Luc UCL, Brussels, Belgium
Riccardo ROSATI	Italy	IRCCS Ospedale San Raffaele, Milan, Italy
Michel VIX	France	Nouvel Hôpital Civil, Strasbourg, France

TRAINERS

Zineb CHERKAoui	Morocco	Nouvel Hôpital Civil, Strasbourg, France
Caterina CUSUMANO	Italy	CHU de Haute-pierre, Strasbourg, France
Alain GARCIA	Mexico	IHU, Strasbourg, France
Aurélien GROLLEMUND	France	Nouvel Hôpital Civil, Strasbourg, France
Thibaut HAMON	France	Nouvel Hôpital Civil, Strasbourg, France
Daichi KITAGUCHI	Japan	IRCAD Hôpitaux Universitaires, Strasbourg, France
Tiphaine LAYER	France	Nouvel Hôpital Civil, Strasbourg, France
Flavio MILANA	Italy	Humanitas Hospital, Rozzano, Italy
Guillaume PHILOUZE	France	Nouvel Hôpital Civil, Strasbourg, France
Elisa REITANO	Italy	Nouvel Hôpital Civil, Strasbourg, France
Gabriel SZYDLO SHEIN	France	Private practice, Strasbourg, France
Bassam TALAB	France	Centre Hospitalier Sainte Catherine, Saverne, France
Yuchuan YANG	China	IRCAD Hôpitaux Universitaires, 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

Laparoscopic General Surgery Intensive Course

Monday, November 17 - 2025

MORNING

08.45 Registration

09.00 Welcome to participants

D. Mutter

THEORETICAL SESSION

EQUIPMENT

Chairman: A. D'Urso

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

D. Mutter

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

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, November 18 - 2025

MORNING

07.50 Evaluation of the previous day

LAPAROSCOPIC HERNIA REPAIR

Chairmen: A. D'Urso - A. Forgione

LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATIONS *from Europe*

INGUINAL HERNIA REPAIR

08.00 - 08.45 • TEP - prerecorded (*videoconference*)

S. Morales-Conde

08.45 - 09.30 • **TAPP**

D. Mutter

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

Chairmen: A. D'Urso - D. Mutter

10.30 - 11.15 **LAPAROSCOPIC INCISIONAL HERNIA REPAIR**

A. d'Urso

- 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**

D. Mutter

- 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

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

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, November 19 - 2025

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 -

Chairman: *A. Forgione*

08.30

- **Giant hiatal hernia**

R. Rosati

10.00

- **Left colectomy for cancer**

F. Corcione

- **Achalasia**

F. Corcione

- **Gastric bypass**

M. Vix

13.15 - 14.00 **LUNCH AT THE INSTITUTE**

AFTERNOON

14.00 Animal anatomy and definition of procedures to be done

EXPERIMENTAL LABORATORY

Hands on session on Live Tissue

14.15

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, November 20 - 2025

MORNING

07.50 Evaluation of the previous day

LIVE SURGERY

LIVE & PRE-RECORDED OPERATIVE DEMONSTRATIONS

Chairmen: A. Forgione - M. Vix

08.00 - 09.30
from Seoul

- **Laparoscopic distal gastrectomy for early gastric cancer** S.H. Kong

DIDACTIC SESSION

ESOPHAGO-GASTRIC SURGERY

09.30 - 09.50 • MIS esophagectomy for cancer: State of the Art *(videoconference)* R. Rosati

Discussion

10.00 - 10.30 **BREAK**

COLORECTAL SURGERY

Chairman: A. Forgione

10.30 - 11.30 • Technique - tips and tricks for:
- right colectomy S. Morales-Conde
- left colectomy *(videoconference)*

11.30 - 12.00 • Transanal approach S. Morales-Conde

12.00 - 12.30 • TME for rectal cancer S. Morales-Conde

12.30 - 13.00 • How to prevent and manage complications A. Forgione

Discussion

13.10 - 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

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, November 21 - 2025

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"

09.00 - 09.05 **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

14.00 - 14.30	STATE OF THE ART : PERCUTANEOUS SURGERY Discussion	<i>M. Gimenez</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).



AMERICAN COLLEGE OF SURGEONS • DIVISION OF EDUCATION[®]
ACCREDITED EDUCATION INSTITUTES
ENHANCING PATIENT SAFETY THROUGH SIMULATION
ACCREDITED EDUCATION INSTITUTE



LES HARAS

Located on the IRCAD campus, the old Strasbourg's national stud farm « Les Haras » was renovated by IRCAD with a contemporary flair true to the style of the compounds.

This exceptional setting gathers a Hotel ****, a Brasserie run by Marc Haeberlin, the famous Michelin-starred Chef and « 5 toques d'Or » Gault & Millau, and a Biocluster dedicated to medical innovation.

Laparoscopic General Surgery Intensive Course

NOTE PAD