



LAPAROSCOPIC GENERAL SURGERY

PROGRAMME

DATE **July 3 - 7**

COURSE DIRECTOR

J. Marescaux (FR, RW)

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

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: 411,00 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

Bernard DALLEMAGNE	Belgium
Michele DIANA	Italy
Barbora EAST - <i>videoconference</i>	Czech Republic
Antonello FORGIONE	Italy
Mariano GIMENEZ	Argentina
Woo Jin HYUNG - <i>videoconference</i>	South Korea
Jacques MARESCAUX	France / Rwanda
Paolo MICCOLI	Italy
Salvador MORALES CONDE	Spain
Didier MUTTER	France
Benoît NAVEZ	Belgium
Silvana PERRETTA	Italy
Luc SOLER	France
Michel VIX	France

TRAINERS

Florent ALEXANDRE	France
Zineb CHERKAoui	Morocco
Simone FAMULARO	Italy
Fabio GIANNONE CODIGLIONE	Italy
Ariosto HERNANDEZ-LARA	Mexico
Alfonso LAPERGOLA	Italy
Kohei MISHIMA	Japan
Guillaume PHILOUZE	France
Elisa REITANO	Italy
Pietro RIVA	Italy
Barbara SEELIGER	Germany

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, July 3 - 2023

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

D. Mutter

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

LAPAROSCOPY FOR ABDOMINAL EMERGENCIES

B. Navez

10.45 - 11.45

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

BASIC PRINCIPLES

11.45 - 13.15

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

B. Dallemagne

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

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
- Robotic system initiation

18.45

END OF SESSION

Free Evening

Laparoscopic General Surgery Intensive Course

Tuesday, July 4 - 2023

MORNING

07.45 Evaluation of the previous day

LAPAROSCOPIC HERNIA REPAIR

Chairmen: B. Dallemagne - A. Forgione

08.00 **INGUINAL HERNIA REPAIR**

B. Dallemagne

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

LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATIONS *from Europe*

08.30 **INGUINAL HERNIA REPAIR**

- **TAPP**
- **TEP**

D. Mutter

B. Dallemagne

10.30 - 11.00 **BREAK** - Registration for University Diploma at reception desk

DIDACTIC SESSION

11.00 - 12.00

- Minimally invasive therapeutic strategies for abdominal wall hernia repair: state of the art

B. East

- videoconference -

DIDACTIC SESSION & PRE-RECORDED OPERATIVE DEMONSTRATIONS

LAPAROSCOPIC BILIARY SURGERY

12.00 - 13.15 **CHOLECYSTECTOMY**

B. Dallemagne

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

BILE DUCTS

B. Dallemagne

Laparoscopic common bile duct exploration

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

- TAPP Inguinal hernia repair
- Stapled gastrojejunostomy
- Dissection of the common bile duct: T-tube
- Roux-en-Y choledocojejunostomy
- Splenectomy
- Robotic system initiation

18.45

END OF SESSION

Free Evening

Laparoscopic General Surgery Intensive Course

Wednesday, July 5 - 2023

MORNING

07.45 Evaluation of the previous day

THEORETICAL SESSION

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

J. Marescaux

08.30 - 08.35 **GROUP PICTURE**

Participants & faculty

LIVE SURGERY

08.35 **LIVE OR PRE-RECORDED OPERATIVE
DEMONSTRATIONS** *from Europe*

Chairman: *A. Forgione*

- **NISSEN procedure**
- **Left colon - laparoscopic-assisted-low-
anterior-resection-of-rectum** – pre-recorded
- **Gastric bypass**
- **Right colectomy** – pre-recorded

S. Perretta

S. Morales-Conde

M. Vix

S. Morales-Conde

13.00 - 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
- Robotic system initiation

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, July 6 - 2023

MORNING

07.45 Evaluation of the previous day

LIVE SURGERY

LIVE & PRE-RECORDED OPERATIVE DEMONSTRATIONS

Chairman: B. Dallemagne

08.00 - 09.30
from Seoul

- **Robotic gastrectomy for cancer**

W.J. Hyung

09.30 - 10.30

- Paraesophageal hernia repair

B. Dallemagne

10.30 - 11.00 **BREAK**

DIDACTIC SESSION

COLORECTAL SURGERY

Chairman: A. Forgione

11.00 - 12.30

- Technique - tips and tricks for:
 - right colectomy
 - left colectomy
- TME for rectal cancer
- Transanal approach

S. Morales-Conde

12.30 - 13.00

- How to prevent and manage complications
- Discussion

S. Morales-Conde

13.00 - 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

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
- Robotic system initiation

18.45

END OF SESSION

Free Evening

Laparoscopic General Surgery Intensive Course

Friday, July 7 - 2023

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 - 11.15 **BREAK**

11.15 - 13.00 **BARIATRIC & METABOLIC SURGERY**

M. Vix

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

13.00 - 14.00 **LUNCH AT THE INSTITUTE**

AFTERNOON

THEORETICAL SESSION

14.00 - 14.30	PANCREATIC SURGERY: from diagnosis to pancreatectomy	<i>B. Dallemagne</i>
14.30 - 15.15	EMERGING ROLE OF FLEXIBLE ENDOSCOPY IN GI DISEASES - ACHALASIA - ENDOSCOPIC SLEEVE GASTROPLASTY	<i>S. Perretta</i>
15.15 - 15.45	STATE OF THE ART : PERCUTANEOUS SURGERY	<i>M. Gimenez</i>
15.45 - 16.15	NEW TRENDS Why 3D reconstruction of medical images would be mandatory before surgery ?	<i>L. Soler</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



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 Haeblerlin, the famous Michelin-starred Chef and « 5 toques d'Or » Gault & Millau, and a Biocluster dedicated to medical innovation.

NOTE PAD

A large, light gray rectangular area containing 20 horizontal dashed lines, serving as a note-taking space.

Laparoscopic General Surgery Intensive Course

NOTE PAD