



DIAGNOSTIC EUS & ROLE OF ENDOSCOPY IN BILIO-PANCREATIC DISEASES

2025

PROGRAMME

DATE

OCTOBER 13 - 15

COURSE DIRECTORS

G. Costamagna (IT)

M. Giovannini (FR)

DEPUTY COURSE DIRECTORS

J. Devière (BE)

H. Neuhaus (DE)

COURSE OBJECTIVES

- To provide the knowledge required to make progress in the field of endoscopic ultrasound (EUS) and bilio-pancreatic endoscopy
- To describe the technical steps used for diagnostic EUS and EUS-FNA/FNB and advanced endoscopic procedures
- To describe results and potential complications, and how to prevent them
- To practice on live tissue to give participants the technical capacity to improve their expertise

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).



This course is endorsed by the European Society of Gastrointestinal Endoscopy (ESGE)



WEO

World Endoscopy
Organization

*IRCAD is a World Endoscopy Organization (WEO)
recognized Training Center*



AMERICAN COLLEGE OF SURGEONS • DIVISION OF EDUCATION®

ACCREDITED EDUCATION INSTITUTES

ENHANCING PATIENT SAFETY THROUGH SIMULATION

ACCREDITED EDUCATION INSTITUTE

COURSE DIRECTORS

Guido Costamagna ^{IT} *Fatebenefratelli Isola Tiberina, Rome, Italy*
Marc Giovannini ^{FR} *Institut Paoli-Calmettes, Marseille, France*

DEPUTY COURSE DIRECTORS

Jacques Devière ^{BE} *Hospital Erasme, Brussels, Belgium*
Horst Neuhaus ^{DE} *Interdisciplinary Clinic RKM740, Duesseldorf, Germany*

FACULTY

Paolo Giorgio Arcidiacono ^{IT} *IRCCS Ospedale San Raffaele, Milano, Italy*
Fabrice Caillol ^{FR} *Institut Paoli-Calmettes, Marseille, France*
Stefano Francesco Crino ^{IT} *Azienda Ospedaliera Universitaria Integrata, Verona, Italy*
Carlo Fabbri ^{IT} *Azienda Unita' Sanitaria Locale Di Bologna, Bentivoglio, Italy*
Sébastien Godat ^{CH} *videoconference* *Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland*
Pedro Moutinho-Ribeiro ^{PT} *Hospital de São João, Porto, Portugal*
Hussein Okasha ^{EG} *Cairo University Hospital, Cairo, Egypt*
Flora Poizat ^{FR} *videoconference* *Institut Paoli-Calmettes, Marseille, France*

TRAINERS

Pierre-Emmanuel Mayer ^{FR} *Hôpitaux Universitaires, Strasbourg, France*
Marie Philippart ^{CH} *Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland*
Gianenrico Rizzatti ^{IT} *Policlinico A. Gemelli, Rome, Italy*

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

MONDAY OCTOBER 13, 2025

7:45 am Registration and welcoming of participants

8:00 am Welcome & introduction *G. Costamagna / M. Giovannini*

8:00 am Theoretical session

Moderators: P.G. Arcidiacono, M. Giovannini

8:00 am Normal EUS anatomy

- Cervical & mediastinal EUS anatomy *H. Okasha (15 min)*
- Bilio-pancreatic EUS anatomy *P. Moutinho (15 min)*
- Pelvic EUS anatomy *F. Caillol (15 min)*

8:45 am EUS tissue characterization

- Elastography and shear wave elastography *P.G. Arcidiacono (15 min)*
- Contrast-enhanced EUS and DFI *P.G. Arcidiacono (15 min)*
- Normal GI wall and submucosal tumors *H. Okasha (15 min)*

9:30 am Coffee break

10:00 am EUS guided FNA/FNB

- Technique of EUS-FNA/FNB *C. Fabbri (15 min)*
- Place of ROSE/MOSE *C. Fabbri (10 min)*
- Preparation and handling of the core specimen *F. Poizat (10 min)*
- Accuracy of EUS FNA/FNB *C. Fabbri (10 min)*
- Management of complications of EUS FNA/FNB *C. Fabbri (15 min)*

11:00 am Live Operative Demonstrations from Rome

Moderators: M. Giovannini, H. Okasha

Operators: I. Boskoski, A. Tringali, G. Tripodi

- . EUS+ERCP in pancreatic cancer
- . Endoscopic Snare Papillectomy

1:00 pm Lunch at the institute

2:00 pm Pre-lab session in the auditorium

2:15 pm Experimental laboratory: training on simulators with ex-vivo models

- . Normal anatomy imaging of the GI wall & pancreas
- . EUS FNA & EUS FNB

05:30 pm End of session

08:00 pm Dinner in honor of the participants
Brasserie LES HARAS – 23 rue des Glacières – Strasbourg

TUESDAY OCTOBER 14, 2025

07:45 am Evaluation of the previous day

8:00 am Theoretical session

Moderators: G. Costamagna, M. Giovannini

- Anatomy and cannulation of the biliary ducts *G. Costamagna (20 min)*
- Endoscopic sphincterotomy of the major and minor papilla *G. Costamagna (20 min)*
- Biliary stone extraction, biliary and pancreatic stenting *F. Caillol (20 min)*
- EUS-guided biliary drainage *S. Godat (20 min)*
- EUS-guided pancreatic duct drainage *M. Giovannini (20 min)*
- EUS-guided pancreatic tissue ablation *S.F. Crino (20 min)*

10:00 Coffee break

10:30 am Pre-Recorded Operative Demonstrations

Moderators: G. Costamagna, P. Moutinho-Ribeiro

- . EUS FNA & EUS FNB
- . Shear wave elastography
- . DFI & contrast-enhanced EUS

12:30 pm Lunch at the institute

1:30 pm Experimental laboratory: training on simulators with ex vivo models and on live tissue

- . Cannulation
- . Endoscopic sphincterotomy
- . Stone extraction and stenting
- . EUS-guided procedures (LAMS insertion, Stenting)

05:30 pm End of session

Free evening

WEDNESDAY OCTOBER 15, 2025

07:45 am Evaluation of the previous day

8:00 am Experimental laboratory: training on simulators with ex vivo models and on live tissue

- . Cannulation
- . Endoscopic sphincterotomy
- . Stone extraction and stenting
- . EUS-guided procedures (LAMS insertion, Stenting)

12:30 pm Lunch at the institute

1:30 pm Video Cases Marathon (best cases for teaching)

Moderators: G. Costamagna, M. Giovannini

- Large CBD stones
- Hilar malignant stenosis
- Benign biliary stenosis (post-cholecystectomy complication, PSC..)
- Pancreatic stenting
- Management of pancreas divisum

P. Moutinho-Ribeiro, F. Caillol (90 min)

- Role of EUS
 - in altered anatomy
 - combination with ERCP in complex biliary stenosis
- EUS-guided pancreatic collection drainage
 - Plastic stents
 - LAMS
- EUS-RFA

H. Okasha, S. Crino (90 min)

CLOSING REMARKS

04:30 pm End of the course
Delivery of certificates of attendance