

MULTIDISCIPLINARY GUIDANCE IN BILIARY COMPLEX INTERVENTIONS

ADVANCED COURSE

ircad
France
STRASBOURG
UNIVERSITY



DATE
OCTOBER 21 - 22

COURSE DIRECTORS
M. Giménez (AR)
M. Giovannini (FR)

7:45 am | **REGISTRATION AND WELCOMING OF PARTICIPANTS**

8:00 am | **THEORETICAL SESSION**

HIGH BILIARY STRICTURES

- Current preoperative diagnosis of high biliary stenosis of the bile duct
- Curative treatment: from surgical resection to transplantation
- When is preoperative drainage indicated?
- ERCP better? Technical tips
- Is PBD better? Technical tips
- ERCP: plastic or metallic stents?
- Role of biodegradable stents
- In tumor palliation:
 - Why ERCP? Technical tips
 - Why endoscopic ultrasound? Technical tips
 - Why percutaneous? Technical tips
- Which stent? How many? How? When?
 - Endoscopic view
 - Percutaneous view
 - Advanced Tumor Palliation Techniques: Irreversible Electroporation (IRE), Photodynamic Therapy, Endocanalicular RFA

1:00 pm | **LUNCH AT THE INSTITUTE**

2:00 pm | **HANDS-ON SESSION ON EX VIVO MODELS
AND MECHANICAL SIMULATORS**

- ERCP cholangioscopy
- EUS-guided biliary drainage
- EDGE and EUS-DEE techniques
- Endoscopic biliary drainage in high biliary stenosis
- Percutaneous biliary drainage in high biliary stenosis
- Endoscopic ultrasound-guided in high biliary stenosis
- Placement of plastic, metal, LAMS (Lumen-Apposing Metal Stent), and biodegradable stents
- Endocanalicular biopsy and RFA in high biliary stenosis

6:00 pm | **END OF SESSION**

8:00 pm | **DINNER IN HONOR OF THE PARTICIPANTS**

7:45 am | **EVALUATION OF THE PREVIOUS DAY'S SESSIONS**

8:00 am | **THEORETICAL SESSION**

ALTERED ANATOMY

- Biliary lithiasis in a patient who has undergone cholecystectomy and gastric bypass:
 - Endoscopic and EUS options
 - Laparoscopic / robotic options
 - Percutaneous options
- Role of EUS, cholangioscopy, and the rendezvous technique:
 - Endoscopic & EUS tips
 - Laparoscopic/percutaneous tips
 - Rendezvous, when? How?
- When to intervene: cases beyond the limits:
 - Endoscopic
 - Percutaneous
- Complications after surgical resection, minimally invasive resolution:
 - Endoscopic video
 - Percutaneous video

1:00 pm | **LUNCH AT THE INSTITUTE**

2:00 pm | **HANDS-ON SESSION ON EX VIVO MODELS
AND MECHANICAL SIMULATORS**

- ERCP cholangioscopy
- EUS-guided biliary drainage
- EDGE and EUS-DEE techniques
- Endoscopic and endoscopic ultrasound-guided treatment of biliary stones
- Percutaneous and laparoscopic treatment of biliary stones
- Practice of the rendezvous technique
- Diagnostic and therapeutic cholangioscopy and electrohydraulic lithotripsy

6:00 pm | **END OF SESSION
DELIVERY OF CERTIFICATES OF ATTENDANCE**