

7:45 am | REGISTRATION AND WELCOMING OF PARTICIPANTS

8:00 am | THEORETICAL SESSION

HIGH TUMORAL STRICTURES

- Current preoperative diagnosis of high tumor stenosis of the bile duct
- Curative treatment. From surgical resection to transplantation
- When is pre operative 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 EDEE techniques
- Endoscopic biliary drainage in high biliary stenosis
- Percutaneous biliary drainage in high biliary stenosis
- Echoendoscopic drainage 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
- Place of EUS, Cholangioscopy & Rendezvous technique
 - Endoscopic & EUS tips
 - Laparoscopic / percutaneous tips
 - Rendezvous, when? How?
- When to create. 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 EDEE techniques
- Endoscopic and echoendoscopic 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**