

NEW PERSPECTIVES IN HEPATOBILIARY AND PANCREATIC SURGERY

ADVANCED COURSE



2024

ircad
France

**STRASBOURG
UNIVERSITY**

Date

OCTOBER 3 - 5

Course directors

N. Demartines (CH)
D. Mutter (FR)

HEPATOBIILIARY AND PANCREATIC SURGERY

OCTOBER 3

7:45 am ○ REGISTRATION AND WELCOMING OF PARTICIPANTS

8:00 am ● OPTIONS A AND B

LIVER SURGERY

LIVE OPERATIVE DEMONSTRATION

(depending on planned surgeries)

- Left hepatectomy

TECHNICAL BASIS IN HEPATOBIILIARY SURGERY

- Expert tips for trocar placement in patients
- Superb intraoperative ultrasound capabilities: with or without Doppler
- Surgical devices: which ones to use and how many?

TECHNIQUES & STRATEGY IN LIVER SURGERY

- Formal right hepatectomy: surgical strategy step-by-step
- Principles of image-guided surgery: ICG
- Living donor hepatectomy
- Management of intraoperative bleeding

1:00 pm ○ LUNCH AT THE INSTITUTE

2:00 pm ● OPTION A: Afternoon free

OPTION B

HANDS-ON SESSION ON LIVE TISSUE (MINI-PIGS)

- Cholecystectomy
- Laparoscopic hepatic pedicle dissection
- T-tube placement
- Laparoscopic left lateral sectionectomy
- Laparoscopic partial hepatectomy
- Hepaticojejunal anastomosis

6:45 pm ○ END OF SESSION

8:00 pm ○ DINNER IN HONOR OF THE PARTICIPANTS

HEPATOBIILIARY AND PANCREATIC SURGERY

OCTOBER 4

- 7:45 am ○ EVALUATION OF THE PREVIOUS DAY
- 8:00 am ● OPTIONS A AND B
LIVER SURGERY
LIVE OPERATIVE DEMONSTRATION
(depending on planned surgeries)
- Right hepatectomy
- LIVER SURGERY**
- The future of MIS: robotic or laparoscopic?
 - Percutaneous tumor ablation 3.0
 - Strategy for liver metastasis
- STRATEGY IN LIVER SURGERY**
- Strategy for HCC
 - Liver venous deprivation vs ALPPS
 - ICG-guided segment resection (I, IV, VII, VIII)
 - State of the art in MIS liver surgery
- 1:00 pm ○ LUNCH AT THE INSTITUTE
- 2:00 pm ● OPTION A: Afternoon free
OPTION B
HANDS-ON SESSION ON LIVE TISSUE (MINI-PIGS)
- Cholecystectomy
 - Laparoscopic hepatic pedicle dissection
 - T-Tube placement
 - Laparoscopic left lateral sectionectomy
 - Laparoscopic partial hepatectomy
 - Hepaticojejunal anastomosis
- 6:45 pm ○ END OF SESSION
EVENING FREE

OCTOBER 5

- 7:45 am ○ EVALUATION OF THE PREVIOUS DAY
- 8:00 am ● OPTIONS A AND B
BILIARY TRACT SURGERY
- Management of perihilar cholangiocarcinoma
 - Management of incidental gallbladder cancer
 - Management of biliary tract injury:
 - surgical
 - percutaneous
 - Laparoscopic bilioenteric anastomosis
 - ERAS in hepatobiliary surgery
 - 3D reconstruction of liver and pancreas
 - Clinical cases and discussion
- 12:30 pm ○ LUNCH AT THE INSTITUTE
- 1:30 pm ● **PANCREATIC SURGERY**
PANCREATIC SURGERY
- Laparoscopic left pancreatectomy
 - MIS enucleation
 - Robotic left pancreatectomy
 - MIS extended distal pancreatectomy
 - Pancreas-preserving duodenectomy
- MIS PANCREATODUODENECTOMY**
- Face to face: robotic vs laparoscopic duodenopancreatoduodenectomy
 - Step-by-step surgical strategy to succeed
 - Management of intraoperative complications after laparoscopic pancreatectomy
- KEYNOTE LECTURE**
- CLOSING REMARKS**
- 5:30 pm ○ END OF SESSION
DELIVERY OF THE CERTIFICATES OF ATTENDANCE