



NEW PERSPECTIVES IN HEPATOBILIARY AND PANCREATIC SURGERY

ADVANCED COURSE

DATE

November 30 - December 2

COURSE DIRECTORS

N. Demartines (CH)

D. Mutter (FR)

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 hepatobiliary surgery

- The secret of patient and trocars
- Wonderful intraoperative ultrasound: with / without doppler
- Surgical devices : How many ? Which one ?

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

EVENING FREE

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
- Single port cholecystectomy - optional
- Laparoscopic hepatic pedicle dissection
- T-Tube placement
- Laparoscopic left lateral sectionectomy
- Laparoscopic partial hepatectomy
- Hepaticojejunal anastomosis

6:30 pm – END OF SESSION

8:00 pm – DINNER IN HONOR OF THE PARTICIPANTS

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 bilio-enteric 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