
OCTOBER 27

CHOLECYSTECTOMY - BILIARY TRACT SURGERY

7:45 am ◦ REGISTRATION AND WELCOMING OF PARTICIPANTS

8:00 am ◦ OPTIONS A AND B

LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATION

> Cholecystectomy

DIDACTIC SESSION

Biliary tract surgery: what to do?

Bile duct injury during laparoscopic cholecystectomy

> Percutaneous approach

Laparoscopic bilio-enteric anastomoses

Management of incidental gallbladder carcinoma

Management of perihilar cholangiocarcinoma

Intraoperative ultrasound examination during hepatobiliary surgery

1:00 pm ◦ LUNCH AT THE INSTITUTE

2:00 pm ◦ OPTION A : Afternoon free

OPTION B : Training on live tissue

EXPERIMENTAL LABORATORY: PRACTICE ON LIVE TISSUE (MINI-PIGS)

> Cholecystectomy

> Laparoscopic hepatic pedicle dissection

> T-tube placement

> Laparoscopic left lateral sectionectomy

> Laparoscopic partial hepatectomy

> Hepatico-jejunal anastomosis

> Laparoscopic ultrasonography training

> Robotic system initiation

6:45 pm ◦ END OF SESSION

EVENING FREE

OCTOBER 28

HEPATIC SURGERY

7:45 am ○ EVALUATION OF THE PREVIOUS DAY

8:00 am ○ OPTIONS A AND B

THEORETICAL SESSION

Basic principles in laparoscopic hepatobiliary

- > Position of patient
- > Position of trocars
- > Surgical devices

8:30 am ○ **LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATION**

(dependent on the surgical list)

- > Robot-assisted laparoscopic partial hepatectomy
- > Right hepatectomy

DIDACTIC SESSION

Laparoscopic liver surgery: state of the Art

Image-guided laparoscopic anatomical liver resection

Laparoscopic hemi-right hepatectomy in living donors

1:00 pm ○ LUNCH AT THE INSTITUTE

2:00 pm ○ OPTION A : Afternoon free

OPTION B : Training on live tissue

EXPERIMENTAL LABORATORY: PRACTICE ON LIVE TISSUE (MINI-PIGS)

- > Cholecystectomy
- > Laparoscopic hepatic pedicle dissection
- > T-tube placement
- > Laparoscopic left lateral sectionectomy
- > Laparoscopic partial hepatectomy
- > Hepatico-jejunal anastomosis
- > Laparoscopic ultrasonography training
- > Robotic system initiation

6:45 pm ○ END OF SESSION

8:00 pm ○ DINNER IN HONOR OF PARTICIPANTS

OCTOBER 29

HEPATIC AND PANCREATIC SURGERY

7:45 am ◦ EVALUATION OF THE PREVIOUS DAY

8:00 am ◦ OPTIONS A AND B

DIDACTIC SESSION

Cholangiocarcinoma

The future of liver surgery

Percutaneous: tumor ablation 2.0: towards a new era in hepatic ablation precision

New trends in HBP surgery

- > Fluorescence imaging in HBP surgery
- > Laparoscopic anatomical segmentectomy with ICG fluorescence staining: from S1 to S8
- > Liver venous deprivation instead of ALPPS
- > Robotic hepatectomy: the future of the minimally invasive approach?
- > ERAS (Enhanced Recovery After Surgery) & hepatobiliary surgery
- > Will 3D liver reconstruction be mandatory?

12:30 pm ◦ LUNCH AT THE INSTITUTE

1:30 pm ◦ OPTIONS A AND B

DIDACTIC SESSION

Left pancreatectomy

- > Laparoscopic pancreatic enucleation and distal pancreatectomy
- > Laparoscopic left pancreatectomy
- > Robotic left pancreatectomy
- > Splenic preservation

MIS pancreatoduodenectomy

Face to face: for each step, laparoscopic and robotic approaches will be described

- > Trocar placement, gastrocolic omentum-Trunk of Henle, Kocher maneuver & ligament of Treitz, handling of the hepatoduodenal ligament, neck of the pancreas, uncinate process dissection and mesenteric vessels, specimen removal, hepatico-jejunal and pancreatico-jejunal anastomosis, gastrointestinal reconstruction

Management of intraoperative complications after laparoscopic pancreatectomy

Keynote lecture

- > State of the art in robotic pancreatectomy

CLOSING REMARKS

5:30 pm ◦ END OF COURSE

DELIVERY OF CERTIFICATES OF ATTENDANCE