CHOLECYSTECTOMY - BILE TRACT SURGERY - HEPATIC SURGERY

Wednesday
December 12

7.45 AM
Registration and welcoming of participants

8.00 AM
For Option A and Option B

LIVE OR PRE-RECORDED
OPERATIVE DEMONSTRATIONS
One port cholecystectomy / micro instrumentation

CONTROVERSIES - ONE PORT
CHOLECYSTECTOMY
• Pros
• Cons
Electronic vote by the audience

BILE DUCT INJURY
PREVENTION STRATEGY
• Biliary anatomy and significant variations: can we predict it preoperatively and is it worth the expenses?
• Cholecystectomy: safe dissection rules, do’s and don’ts
• Intraoperative imaging techniques of bile ducts anatomy: does it help?
• The “difficult” gallbladder: exit strategies

BILE DUCT INJURY: NOW WHAT?
• Intraoperative detection
• Postoperative detection
Which treatment for which patient?
- Surgical approach
- Percutaneous approach
- Endoscopic approach
- Combined approaches
• Dealing with simultaneous vascular injury: the good, the bad and the ugly

HEPATIC SURGERY
THEORETICAL SESSION
• Liver surgical anatomy for Glissonian pedicle approach
• Fundamental liver techniques
• Basic principles in laparoscopic hepatobiliary: position of trocars – position of patient
• Surgical devices for hepatic resection

1.30 PM
Lunch at the Institute

2.30 PM
For Option B
(Option A: afternoon free)

PRE-LABORATORY VIDEO
SESSION

EXPERIMENTAL LABORATORY TRAINING ON LIVE TISSUE (MINI-PIGS)
• Single port cholecystectomy
• Laparoscopic hepatic pedicle dissection
• T-Tube placement
• Laparoscopic left lateral sectionectomy
• Laparoscopic partial heptectomy
• Hepatico-jejunal anastomosis
• Laparoscopic ultrasonography training (to be confirmed)
• Robotics basic training
• Initiation training in robotic surgery

6.30 PM
End of session
Evening free

Course objectives
To cover a broad spectrum of surgical procedures in hepatobiliary and pancreatic surgery
• To provide indications for surgical treatment and discuss operative complications
• To highlight technicalities of surgical interventions through the broadcasting of live procedures
• To allow a real-time discussion between the operators and the trainee surgeons
• To provide hands-on sessions to improve skills in laparoscopic surgery through the practice on live tissue under expert tutorial
• To describe postoperative clinical results and practical applications of evidence-based clinical medicine

Educational methods
Interactive theoretical and video sessions between faculty and course participants
• Live and pre-recorded operative demonstrations
• Hands-on sessions on live tissue (mini-pigs) in experimental laboratory

MANAGEMENT OF INCIDENTAL
GALLBLADDER CARCINOMA
MANAGEMENT OF PERIHILAR
CHOLANGIOCARCINOMA
HEPATIC SURGERY

Thursday
December 13

7.45 AM
Evaluation of the previous day

8.00 AM
For Option A and Option B
LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATIONS
• Laparoscopic hepatectomy

LIVE PRE-RECORDED OPERATIVE DEMONSTRATIONS:
• Laparoscopic left hemihepatectomy
• Laparoscopic right hemihepatectomy
• Laparoscopic hemicor hepatectomy in living donors
• Total laparoscopic liver resection for hepatocellular carcinoma located in all segments of the liver

THEORETICAL SESSION
• Usefulness of ICG fluorescence imaging in liver resection
• Single Port Left lateral sectionectomy
• State of the art in ablation therapy (radiofrequency, micro-wave and cryoablation)
• Classification of complications and comprehensive complication score: the key of quality control
• “Fast-track” management in hepatobiliary and pancreatic surgery
• How virtual reality could lead to a patient-specific liver surgical anatomy
• Clinical cases: why 3D liver reconstruction will be mandatory?

1.30 PM
Lunch at the Institute

2.30 PM
For Option B
(Option A: afternoon free)
EXPERIMENTAL LABORATORY TRAINING ON LIVE TISSUE (MINI-PiGS)
• Single port cholecystectomy
• Laparoscopic hepatic pedicle dissection
• T-Tube placement
• Laparoscopic left lateral sectionectomy
• Laparoscopic partial hepatectomy
• Hepatico-jejunal anastomosis
• Laparoscopic ultrasonography training (to be confirmed)
• Initiation training in robotic surgery

6.30 PM
End of session

8.00 PM
Dinner in honor of the participants

You can register online for IRCAD courses at
www.irCAD.fr

Or use this code for a flash registration for this course

PANCREATIC SURGERY

Friday
December 14

7.45 AM
Evaluation of the previous day

8.00 AM
For Option A and Option B
THEORETICAL SESSION
• Pancreas surgical anatomy
• Basic principles in laparoscopic pancreatectomy

LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATIONS
• Laparoscopic pancreatectomy

THEORETICAL SESSION
• Management of acute pancreatitis: where do we stand?
• Minimally invasive palliative treatment of unresectable biliopancreatic cancer

1.00 PM
Lunch at the Institute

2.00 PM
For Option A and Option B
THEORETICAL SESSION
• Laparoscopic pancreatic enucleation
• Laparoscopic distal pancreatectomy
• Laparoscopic pancreatico-duodenectomy
• Management of complications after laparoscopic pancreatectomy
• Robotic pancreatectomy
• Discussion and course conclusion

5.15 PM
End of session
Delivery of the certificates of attendance

This program may be subject to modifications.