PROGRAM

ADVANCED COURSE IN HEPATOBILIARY & PANCREATIC SURGERY

NOVEMBER 09TH - 11TH, 2020



CHAIRMAN

Henrique Prata

President Hospital de Cancer de Barretos



PRESIDENT

Jacques MARESCAUX

President, IRCAD

University of Strasbourg, France

DIRECTOR

Armando MELANI

Director, IRCAD America Latina Americas Medical City, Rio de Janeiro. Brazil

COURSE DIRECTOR

Patrick PESSAUX

IRCAD

University of Strasbourg, France

OBJECTIVES

- > To cover a broad spectrum of surgical procedures in hepatic surgery
- > To provide indications for surgical treatment and discuss operative complications
- > To provide introduction of laparoscopic biliary and liver resection
- > To highlight technicalities of surgical interventions through the broadcasting of videos
- > To allow discussion between the experts and the surgeon trainees
- > To provide hand on session improve skills in laparoscopic biliary, liver and pancreatic surgery through the practice on pig models under expert tutorials

EDUCATIONAL METHODS

- > Interactive theoretical and video sessions between faculty and course participants
- Live and pre-recorded operative demonstrations

FACULTY LIST

TRAINERS



Monday, November 09th - 2020

Participants Shuttle Bus: Hotel - IRCAD Faculty Shuttle Bus: Hotel - IRCAD

07.45 Registration

08.00 Welcome to participants - Introduction of faculty members

LIVE or PRE-RECORDED OPERATIVE DEMONSTRATION

08.20-09.20 Single Port laparoscopic cholecystectomy

THEORETICAL SESSION - BILIARY SURGERY

08.00-08.20	Anatomical abnormalities of biliary tract
09.20-09.50	Minimizing laparoscopic cholecystectomy
09.50-10.15	Basic rules and how to prevent bile duct injury during laparoscopic cholecystectomy

10.15-10.45 Break

10.45-11.15	Laparoscopic management of common bile duct stones
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11.15-11.45 Management of bile duct injuries

11.45-12.05 Percutaneous management of bile duct injuries

12.05-12.25 Management of incidental gallbladder carcinoma

12.25-12.45 Laparoscopic management of gallbladder cancer: a stepwise approach

12.45-13.00 Discussion

13.00-13.45 Lunch

13.45 Description of aims & methods of the hands-on sessionLaboratory rules

E. Belmonte

EXPERIMENTAL LABORATORY - Practice on Live Tissue

14.00 ★ Laparoscopic hepatic pedicle dissection

All Faculty

- T-Tube placement
- Laparoscopic partial hepatectomy
- Laparoscopic left lateral sectionectomy
- Hepatico-jejunal anastomosis
- Single port cholecystectomy

18.00 End of the session

 $\textbf{Participants Shuttle Bus}: \mathsf{IRCAD}-\mathsf{Hotel}$

Faculty Shuttle Bus: IRCAD - Hotel



Tuesday, November 10th - 2020

Participants Shuttle Bus: Hotel - IRCAD Faculty Shuttle Bus: Hotel - IRCAD

THEORETICAL SESSION - HEPATIC SURGERY

08.00-08.20 Liver surgical anatomy

08.20-08.35 Liver pedicle control : open and laparoscopic

LIVE or PRE-RECORDED OPERATIVE DEMONSTRATIONS

08.35-11.30 LIVE case "Left lateral sectionectomy"

LIVE case "Right hepatectomy"

11.30-12.00 Break

PRE-RECORDED OPERATIVE DEMONSTRATIONS

12.00-12.20 Total laparoscopic posterior sectionectomy

12.20-12.40 Laparoscopic left hemi-hepatectomy

12.40-13.00 Laparoscopic right hemi-hepatectomy

13.00-13.15 Discussion

13.15-14.00 Lunch

EXPERIMENTAL LABORATORY - Practice on Live Tissue

T-Tube placement

Laparoscopic partial hepatectomy

Laparoscopic left lateral sectionectomy

Hepatico-jejunal anastomosis

Single port cholecystectomy

18.00 End of the session

Participants Shuttle Bus: IRCAD – Hotel
Faculty Shuttle Bus: IRCAD – Hotel

All Faculty



Wednesday, November 11th - 2020

Participants Shuttle Bus: Hotel – IRCAD Faculty Shuttle Bus: Hotel – IRCAD

THEORETICAL SESSION - HEPATIC SURGERY

08.00-08.20	Next step in MIS : Image-guided approach
08.20-08.35	Basic principles in laparoscopic hepatobiliary : position of trocars - position of patient
08.35-08.50	Techniques in liver parenchyma transection
08.50-09.05	Safe stepwise learning curve for right hepatectomy
09.05-09.25	Laparoscopic hemi-right hepatectomy in living donors
09.25-09.40	Total laparoscopic liver resection for hepatocellular carcinoma located in all segments of the liver
09.40-10.00	State of the Art in radiofrequency, micro-wave, and cryoablation
10.00-10.15	Break
10.15-10.30	Management of perioperative complication : bleeding and bile leak
10.30-11.30	Clinical cases

PRE-RECORDED LIVE OPERATIVE DEMONSTRATION

11.30-13.00 Distal pancreatectomy

13.00-14.00 Lunch

THEORETICAL SESSION - PANCREATIC SURGERY

Faculty Shuttle Bus: IRCAD – Hotel

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14.00-14.20	Minimally invasive palliative treatment of unresectable biliopancreatic cancer		
14.20-14.50	Robotics & hepatobiliary and pancreatic surgery		
14.50-15.10	Laparoscopic pancreatico-duodenectomy		
15.10-15.30	Management of peroperative complications during laparoscopic pancreatectomy		
15.30-15.50	Basic principles in laparoscopic pancreatectomy		
15.50-16.20	Laparoscopic pancreatic enucleation		
16.20-16.50	Distal laparoscopic pancreatectomy		
16.50	Discussion and symposium conclusion	All faculty	
17.00	End of the course Delivery of the certificates of attendance		
	Participants Shuttle Bus: IRCAD – Hotel		