

PROGRAM

ADVANCED COURSE IN HEPATOBIILIARY & 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*

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

ARAUJO Raphael (Brazil)

ASBUN Horacio (USA)
videoconference

CONRAD Claudius (USA)

DALLEMAGNE Bernard (France)
videoconference

DE RESENDE Alexandre (Brazil)

GIMENEZ Mariano (Argentina)

HERMAN Paulo (Brazil)

GIULIANOTTI Pier Cristoforo (USA)
videoconference

MADUREIRA Fernando (Brazil)

MARESCAUX Jacques (France)

PEREIRA Lucio (Brazil)

PESSAUX Patrick (France)

SCATTON Olivier (France)

SOLER Luc (France)
videoconference

TINOCO Augusto (Brazil)

TORRES DE OLIVEIRA Antonio Talvane (Brazil)

WAKABAYASHI Go (Japan)

TRAINERS

AMARAL Paulo

BURGARDT Diego

CIONGOLI Jose

COELHO Joao

CUNHA Marcelo

ENNE Marcelo

ZANELLA Eduardo

SANHUEZA Marcel

MADUREIRA Fabio

MONTEIRO José Julio

ORTEGA Felix

PINTO Rinaldo

POGGI Luis

SANCHES Marcelo

SANCHES CLARIA Rodrigo

TERRA Juverson

TORRES Orlando

WAETCHER Fabio

WELLINGTON Andraus

Monday, November 09th - 2020

Participants Shuttle Bus : Hotel - AMITS

Faculty Shuttle Bus : Hotel - AMITS

07.45 Registration

08.00 Welcome to participants - Introduction of faculty members

LIVE or PRE-RECORDED OPERATIVE DEMONSTRATION

Chairmen : P. Herman - R. Araujo

08.20-09.20 Single Port laparoscopic cholecystectomy

F. Madureira

THEORETICAL SESSION – BILIARY SURGERY

08.00-08.20 Anatomical abnormalities of biliary tract

P. Pessaux

09.20-09.50 Minimizing laparoscopic cholecystectomy

B. Dallemagne (videoconference)

09.50-10.15 Basic rules and how to prevent bile duct injury during laparoscopic cholecystectomy

B. Dallemagne (videoconference)

10.15-10.45 Break

10.45-11.15 Laparoscopic management of common bile duct stones

A. Tinoco

11.15-11.45 Management of bile duct injuries

A. De Resende

11.45-12.05 Percutaneous management of bile duct injuries

M. Gimenez

12.05-12.25 Management of incidental gallbladder carcinoma

P. Pessaux

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

P. Pessaux

12.45-13.00 Discussion

13.00-13.45 Lunch

13.45 Description of aims & methods of the hands-on session
Laboratory rules

E. Belmonte - R. Araujo

EXPERIMENTAL LABORATORY - Practice on Live Tissue

- 14.00
- Laparoscopic hepatic pedicle dissection
 - T-Tube placement
 - Laparoscopic partial hepatectomy
 - Laparoscopic left lateral sectionectomy
 - Hepatico-jejunal anastomosis
 - Single port cholecystectomy

All Faculty

18.00 End of the session

Participants Shuttle Bus : IRCAD – Hotel

Faculty Shuttle Bus : IRCAD – Hotel

Tuesday, November 10th - 2020

Participants Shuttle Bus : Hotel - IRCAD

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THEORETICAL SESSION – HEPATIC SURGERY

Chairmen : G. Wakabayashi - O. Scatton

08.00-08.20 Liver surgical anatomy *R. Araujo*

08.20-08.35 Liver pedicle control : open and laparoscopic *P. Herman*

LIVE or PRE-RECORDED OPERATIVE DEMONSTRATIONS

08.35-11.30 LIVE case “Left lateral sectionectomy” *C. Conrad*

LIVE case “Right hepatectomy” *A. De Resende*

11.30-12.00 Break

PRE-RECORDED OPERATIVE DEMONSTRATIONS

12.00-12.20 Total laparoscopic posterior sectionectomy *C. Conrad*

12.20-12.40 Laparoscopic left hemi-hepatectomy *G. Wakabayashi*

12.40-13.00 Laparoscopic right hemi-hepatectomy *P. Herman*

13.00-13.15 Discussion

13.15-14.00 Lunch

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

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Wednesday, November 11th - 2020

Participants Shuttle Bus : Hotel – IRCAD

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THEORETICAL SESSION – HEPATIC SURGERY

Chairmen : R. Araujo - P. Herman - G. Wakabayashi

08.00-08.20	Next step in MIS : Image-guided approach	J. Marescaux
08.20-08.35	Basic principles in laparoscopic hepatobiliary : position of trocars - position of patient	O. Scatton
08.35-08.50	Techniques in liver parenchyma transection	R. Araujo
08.50-09.05	Safe stepwise learning curve for right hepatectomy	O. Scatton
09.05-09.25	Laparoscopic hemi-right hepatectomy in living donors	O. Scatton
09.25-09.40	Total laparoscopic liver resection for hepatocellular carcinoma located in all segments of the liver	G. Wakabayashi
09.40-10.00	State of the Art in radiofrequency, micro-wave, and cryoablation	M. Gimenez
10.00-10.15 Break		
10.15-10.30	Management of perioperative complication : bleeding and bile leak	A. De Resende
10.30-11.30	Clinical cases	P. Pessaux L. Soler (videoconference)

PRE-RECORDED LIVE OPERATIVE DEMONSTRATION

11.30-13.00	Distal pancreatectomy	L. Pereira
13.00-14.00 Lunch		

THEORETICAL SESSION – PANCREATIC SURGERY

Chairmen : P. Pessaux - A. Resende

14.00-14.20	Minimally invasive palliative treatment of unresectable biliopancreatic cancer	M. Gimenez
14.20-14.50	Robotics & hepatobiliary and pancreatic surgery	P.C. Giulianotti (videoconference)
14.50-15.10	Laparoscopic pancreatico-duodenectomy	H. Asbun (videoconference)
15.10-15.30	Management of peroperative complications during laparoscopic pancreatectomy	H. Asbun (videoconference)
15.30-15.50	Basic principles in laparoscopic pancreatectomy	P. Pessaux
15.50-16.20	Laparoscopic pancreatic enucleation	C. Conrad
16.20-16.50	Distal laparoscopic pancreatectomy	C. Conrad
16.50	Discussion and symposium conclusion	All faculty
17.00	End of the course Delivery of the certificates of attendance	

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