## November, 22<sup>nd</sup> to 24<sup>th</sup> - 2021

### **CHAIRMAN**

**Henrique PRATA** President of Fundação Pio XII Hospital de Amor - Barretos

### PRESIDENT

Jacques MARESCAUX President of IRCAD University of Strasbourg, France

### DIRECTOR

Armando MELANI Americas Medical City Rio de Janeiro, Brazil

### **SCIENTIFIC COORDINATOR**

Luis ROMAGNOLO Hospital de Amor **Barretos** 

#### **COURSE DIRECTOR**

Patrick PESSAUX IRCAD University of Strasbourg, France 

### **COURSE CO-DIRECTOR** TRD

### LOCAL ORGANIZING COMMITTEE

**BURGARDT** Diego WOHNRATH Durval **FELIPPE** Fernando **SANCTIS** Marco Aurélio

### FACULTY

**MARESCAUX** Jacques

**ORTEGA** Felix (Peru)

POGGI Luis (Peru)

(France)

**ARAUJO** Raphael (Brazil)

**DALLEMAGNE** Bernard (France) videoconference **DE RESENDE** Alexandre (Brazil) **GIMENEZ** Mariano (Argentina) HERMAN Paulo (Brazil)

**GIULIANOTTI** Pier Cristoforo SANCHES CLARIA Rodrigo (USA) videoconference

(Argentina) **SOLER** Luc (France)

videoconference

**SOUBRANE** Olivier (France)

TERRA Juverson (Brazil)

**TINOCO** Augusto (Brazil) WAKABAYASHI Go (Japan)

### TRAINERS

PEREIRA Lucio Lucas (Brazil)

**PESSAUX** Patrick (France)

**AMARAL** Paulo ANDRAUS Wellington **CIONGOLI** José

**DUCA** William

**ENNE** Marcelo **FELIPPE** Fernando **LINHARES** Marcelo **MONTEIRO** José Julio

**PINTO** Rinaldo **QUIREZE** Claudemiro **SANCHES** Marcelo **TORRES** Orlando

WOHNRATH Durval ZANELLA Eduardo





### **COURSE 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

## THIS COURSE IS ACCREDITED BY:





### **OUR PARTNERS:**



## Medtronic



Check out our society partners and contact our office to check your discount!!



## Monday, 10<sup>th</sup> May

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

08.00	Welcome to participants – Introduction of faculty members	
	ORDED OPERATIVE DEMONSTRATION	<u>Chairmen</u> : R. Araujo - P. Herman - F. Ortega
08.20-09.20	Single Port laparoscopic cholecystectomy	J. Terra
THEORETICAL SE	SSION – 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 Coffee 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	Management of bile duct injuries : new approaches	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 at the Institute

13.45	Lab	poratory rules	IRCAD Lab Team
	Des	scription of aims & methods of the hands-on session	R. Araujo
EXPERIMENT	TAL LA	BORATORY - Practice on Live Tissue	
14.00	*	Laparoscopic hepatic pedicle dissection	All Faculty
	÷	T-Tube placement	
	÷	Laparoscopic partial hepatectomy	
	*	Hepatico-jejunal anastomosis	

**18:00**End of the session**Participants Shuttle Bus:** IRCAD – Hotel**Faculty Shuttle:** IRCAD – Hotel



All Faculty

## Tuesday, 11<sup>th</sup> May

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

THEORETIC	AL SESSION – HEPATIC SURGERY	<u>Chairmen</u> : P. Pessaux - L. Poggi - G. Wakabayashi
08.00-08.20	Liver surgical anatomy	R. Araujo
08.20-08.35	Basic principles in laparoscopic hepatobiliary : position patient	o of trocars - position of O. Soubrane
08.35-09.00	Liver pedicle control : open and laparoscopic	P. Herman
LIVE OPERAT	TIVE DEMONSTRATIONS	
09.00-12.20	LIVE "Left hepatectomy"	A. De Resende
	LIVE "Right hepatectomy"	O. Soubrane
09:30 -	10:30 Open Coffee Brea	k during live surgery
PRE-RECORE	DED OPERATIVE DEMONSTRATIONS	
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 at the Institute

#### **EXPERIMENTAL LABORATORY - Practice on Live Tissue**

14.00 

Laparoscopic hepatic pedicle dissection

- T-Tube placement
- Laparoscopic partial hepatectomy
- Hepatico-jejunal anastomosis

18:00 End of the sessionParticipants Shuttle Bus: IRCAD – HotelFaculty Shuttle: IRCAD – Hotel

This programme may be subject to modifications or cancellations for timing reasons



## Wednesday, 12<sup>th</sup> May

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

#### 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	Techniques in liver parenchyma transection	R. Araujo
08.35-08.50	Sparing liver resection	R. Sanches Claria
08.50-09.10	Total laparoscopic liver resection for hepatocellular carcinoma located in all segments of the liver	G. Wakabayashi
09.10-09.30	State of the Art in radiofrequency, micro-wave, and cryoablation	M. Gimenez

### *09.45 – 10.15* Open Coffee Break

10.15-11.15	Is 3D reconstruction mandatory?	L. Soler (videoconference)
11:15-11:30	Pushing the limits in hepatic surgery	R. Sanches Claria
11.15-11.30	Management of perioperative complication : bleeding and bile leak	A. De Resende

#### PRE-RECORDED LIVE OPERATIVE DEMONSTRATION

11.30-13.00 Distal pancreatectomy

L. Pereira

01.00 -	2.00 Lunch at the Institute	
THEORETICA	L SESSION – PANCREATIC SURGERY	Chairmen : P. Pessaux - A. Resende
14.00-14.30	Distal laparoscopic pancreatectomy	R. Araujo
14.30-15.00	Robotics & hepatobiliary and pancreatic surgery	P.C. Giulianotti (videoconference)
15.00-15.30	Minimally invasive palliative treatment of unresectable biliopancreatic cano	cer <b>M. Gimenez</b>
15.30-16.00	Basic principles in laparoscopic pancreatectomy	P. Pessaux
16.00-16.30	Laparoscopic pancreatic enucleation	P. Pessaux
16.30	Discussion and symposium conclusion	All faculty
16.45	End of the course Delivery of the certificates of attendance	
16:45	Participants Shuttle Bus: IRCAD / Airports – IRCAD / Hotel Faculty Shuttle: IRCAD – Airports	

This programme may be subject to modifications or cancellations for timing reasons



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## ADVANCED COURSE IN MINIMALLY INVASIVE PANCREATIC SURGERY

## November, 25<sup>th</sup> to 26<sup>th</sup> - 2021

### **CHAIRMAN**

Henrique PRATA President of Fundação Pio XII Hospital de Amor - Barretos

### PRESIDENT

Jacques MARESCAUX President of IRCAD University of Strasbourg, France

### DIRECTOR

Armando MELANI Americas Medical City Rio de Janeiro, Brazil

### **SCIENTIFIC COORDINATOR**

Luis ROMAGNOLO Hospital de Amor Barretos

### **COURSE DIRECTOR**

**Raphael ARAUJO** Federal University of São Paulo São Paulo - Brazil **DGRAN** 

## COURSE CO-DIRECTOR

### LOCAL ORGANIZING COMMITTEE

BURGARDT Diego WOHNRATH Durval FELIPPE Fernando SANCTIS Marco Aurélio

### FACULTY

### TRAINERS



## ADVANCED COURSE IN MINIMALLY INVASIVE PANCREATIC SURGERY



### **COURSE OBJECTIVES**

- To cover a broad spectrum of surgical procedures in pancreatic surgery;
- To provide indications for surgical treatment and discuss operative complications;
- To provide introduction of laparoscopic pancreatic 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 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;

## THIS COURSE IS ACCREDITED BY:



## **OUR PARTNERS:**



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## ADVANCED COURSE IN MINIMALLY INVASIVE PANCREATIC SURGERY



## Thursday, 13<sup>th</sup> May

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

08.00 Welcome to participants – Introduction of faculty members

#### THEORETICAL SESSION

8.10 - 8.30	Pancreatic surgical anatomy
8.30 - 8.50	Pancreatic Cancer Surgery: Are We Making Progress?
8.50 - 9.10	Standardization of pancreatoduodenectomy - resection
9.10 - 9.30	Standardization of pancreatoduodenectomy - reconstruction
9.30 - 9.50	Standardization of distal pancreatectomy

### 09.50 – 10.10 Coffee Break

#### PRACTICAL SESSION - EXPERIMENTAL LABORATORY - DRY LAB

10:10 – 11-50 · Anastomosis models

THEORETICAL SESSION

- **11.50 12.10** Surgical treatment of chronic pancreatitis
- 12.10 12.30 Pylorus preserving versus standard of pancreatoduodenectomy

### 12.30 – 01.15 Lunch at the Institute

**13.15 – 13.30** Laboratory rules Description of aims & methods of the hands-on session

#### **EXPERIMENTAL LABORATORY - Practice on Live Tissue**

- Spleen mobilization
- 13.30 17.45 Body and neck Pancreas mobilization
  - Koch maneuverer
  - Pancreas parenchymal transection
  - Portal vein dissection
  - Hepatico-jejunal anastomosis

# 17.45End of the sessionParticipants Shuttle Bus:IRCAD – HotelFaculty Shuttle:IRCAD – Hotel

All Faculty

R. Araujo

**IRCAD** Lab Team

All Faculty

This programme may be subject to modifications or cancellations for timing reasons

## ADVANCED COURSE IN MINIMALLY INVASIVE PANCREATIC SURGERY



## Friday, 14<sup>th</sup> May

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

PRE-RECORDED OR LIVE OPERATIVE DEMONSTRATION

8:00 – 12:00 Distal pancreatectomy Pancreatoduodenectomy

RE-RECORDED	OPE	RATIVE DEMONSTRATION	
12.00 - 12.15	i Lap	paroscopic lymphadenectomy for pancreas cancer	
12.15 - 12.30	) He	patico-jejunal anastomosis	
12.30 - 12.45	Sur	rgical treatment of neuroendocrine pancreatic tumors	
12.45 – 1.00		nagement of peroperative complications during laparoscopic ncreatectomy	
01.00 – 2.	00	Lunch at the Institute	
	-		
.45 – 2.00	Descri	ption of aims & methods of the hands-on session	R. Araujo
		ption of aims & methods of the hands-on session erimental Laboratory – Practice on Live Tissue	R. Araujo
Practical Session		erimental Laboratory – Practice on Live Tissue	R. Araujo All Faculty
Practical Session		erimental Laboratory – Practice on Live Tissue Spleen mobilization	
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Practical Session		erimental Laboratory – Practice on Live Tissue Spleen mobilization Body and neck Pancreas mobilization Koch maneuverer	

18:00 Participants Shuttle Bus: IRCAD / Airports – IRCAD / Hotel Faculty Shuttle: IRCAD – Airports



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