

BILIOPANCREATIC ENDOSCOPIC AND EUS ADVANCED COURSE

OCTOBER 04TH TO 06TH, 2018

IRCAD – AMÉRICA LATINA



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Henrique Prata
Barretos Cancer Hospital
Barretos, Brazil

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Jacques Marescaux
President, IRCAD
University of Strasbourg, France

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Americas Medical City
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BACKGROUND

The advanced endoscopic procedures on common bile duct or pancreatic gland represented by ERCP and EUS offer the possibility of treatment for most patients suffering from biliopancreatic disorders. Recent advances and the evolution of endoscopic and/or EUS procedures provide alternative options to relieve the biliopancreatic obstructions. Malignant and benign stenosis, common bile duct gallstones, malignant tumor of the duodenal papilla and pancreatic fluid collections can be treated by ERCP, EUS or both. The interest in developing and improving the therapeutic ERCP and/or EUS among gastroenterologists, endoscopists and surgeons is growing rapidly. Training should be solid and the information must be accurately exposed both from the point of view of indications of these procedures as technical. The opportunities for learning these two techniques are scarce. IRCAD on pioneering way offers a focused course in learning these advanced ERCP and EUS procedures with an experienced faculty, which will perform live procedures and give Hands-on lab, closely following the course participants.

COURSE BRIEFING

The primary aim of training programs, as defined by international gastrointestinal endoscopy societies, is the safety with which their practitioners are able to perform endoscopic examinations and procedures in a safe, fast and adequate manner. The objective evaluation of abilities for the acquisition of training in endoscopic procedures is determined through a minimum amount of examinations through which proficiency is, in theory, achieved. The course is made based on twenty stations in ERCP and EUS therapeutic procedures. All stations are structured under "ex vivo" models that should be prepared by the course directors and their team of faculties. The reality acquired from each scenario reaches an absolutely true simulation of what the attendees would have achieved on human beings. The association of "ex vivo" and virtual simulator models for conventional training can optimize the training and abilities of beginners in the specialty of gastrointestinal endoscopy and optimize the cost-benefit ratio as well.

INVITED FACULTY

NATIONAL FACULTY

DJALMA ERNESTO COELHO
EDVALDO FRAGA MOREIRA
ELOY TAGLIERI
EVERSON LUIZ DE ALMEIDA ARTIFON
VIRIATO JOÃO LEAL DA CUNHA
MARCOS EDUARDO LERA SANTOS
WAGNER COLAIACOVO
JOSÉ CELSO ARDENGH
JOSÉ EDUARDO BRUNALDI
MARCOS VINICIUS DA SILVA NEY
EDSON IDE
FERNANDO MARSON
DIOGO TURIANI DE MOURA
EDUARDO TURIANI DE MOURA
CLAUDIO ROGERIO SOLAK
THAISA NAKADOMARI
LEANDRO KASHIWAGI
SPENCER CHENG
OTÁVIO MICELLI-NETO
CARLOS KIYOSHI FURUYA JR
RAFAEL KEMP
RAMIRO ROBSON MASCARENHAS
RAQUEL CANZI ALMADA DE SOUZA
TIAGO VILELA
CIRO GARCIA MONTE
VITOR BRUNALDI

INTERNATIONAL FACULTY

MICHEL KAHALEH (USA)
IVO BOSKOSKI (ITA)
SACHIN WANI (USA)
DAVID ZAGALSKY (ARG)

Thursday, October 04th 2018

MORNING**07.45 am****Registration****08:00 am****Welcome - Introduction**E.L.A. Artifon
J.C. Ardengh**THEORETICAL SESSION**

Chairmen: Everson Artifon, Jose Celso Ardengh, Raquel Souza, Spencer Cheng, Michel Kahaleh, Sachin Wani, Ramiro Mascarenhas

08:15 am Biliary and Pancreatic Endoscopy - Live cases

9:00-10:30 am Open coffee break

12:15 pm Lunch at the institute

01:00 pm Basic Biliary and Pancreatic Endoscopy – Overview

Chairmen: Edivaldo F. Moreira, Everson Artifon, Raquel de Souza

This program may be subject to modifications
This course has simultaneous translation to Portuguese, English and Spanish. The headphones are inside your folder.

01:00 pm	Handling equipment and accessories	E. IDE
01:10 pm	Biliopancreatic radiological anatomy and variations	M. NEY
01:20 pm	Papillary cannulation techniques–tips and tricks	I. BOSKOSKI
01:30 pm	Endoscopic sphincterotomy of the major and minor papilla- technical aspects	E. MOREIRA
01:40 pm	Preoperative assessment of patients undergoing ERCP	E. TAGLIERI
01:50 pm	When and how to do fistulotomy or precut sphincterotomy	D. ZAGALSKY
02:00 pm	Discussion	

02:20 pm Break

02:40 pm Therapeutic Biliary and Pancreatic Endoscopy – Overview

Chairmen: Raquel Souza, Ciro Garcia Monte, Ivo Boskoski, Sachin Wani

2:40 pm	Techniques in difficult bile duct stones	S. WANI
2:50 pm	ERCP after gastrointestinal surgery	J. E. BRUNALDI
3:00 pm	Benign and malign bile strictures. Which kind of stent to use?	M. KAHALEH
3:10 pm	Endoscopic Papillectomy	I. BOSKOSKI
3:20 pm	Cholangioscopy : diagnostic or therapeutic tool	S. WANI
3:30 pm	Adverse events–how to treat and prevent?	V. DA CUNHA
3:40 pm	Discussion	

4:00 pm Basic Biliary and Pancreatic EUS – Injection techniques and FNA – Overview

Chairmen: Jose Celso Ardengh, Michel Kahaleh

4:00 pm	EUS radial and sectorial anatomy	O. MICELLI
4:10 pm	FNA proceeds – Technic and accessories	S. CHENG
4:20 pm	EUS-guided celiac plexus neurolysis	F. MARSON
4:30 pm	Pancreatic cystic lesions - EUS-guided ablation	S. WANI
4:40 pm	Discussion	

5:00 pm Therapeutic Biliary and Pancreatic EUS – EUS – guided and EUS-ERCP hybrid procedures

Chairmen: Sachin Wani, Everson Artifon, Fernando Marson

5:00 pm	Pancreatic fluid collection and necrosis – EUS treatment	D. COELHO
5:10 pm	EUS-guided biliary and pancreatic drainage after ERCP failure	M. KAHALEH
5:20 pm	EUS-guided gastrojejunal anastomosis	M. KAHALEH
5:30 pm	EUS-guided gallbladder drainage	M. LERA
5:40 pm	Discussion	

06:00 pm End of session

Friday, October 05th 2018

8:00 am **Biliary and Pancreatic Endoscopy** - Live cases

Chairmen: Michel Kahaleh, Ivo Boskoski, Sachin Wani, Wagner Colaiacovo, Raquel De Souza, David Zagalsky

9:00-10:30 am Open coffee break

12:15 pm Lunch at the institute

1:00 pm **Practice on the laboratory**

Chairmen: all faculty

Over in ERCP “ex vivo” models - Positioning and alternative techniques of cannulation, sphincterotomy, papiloplasty, litotripsy (regular and urgent), sampling techniques on ERCP (brushing cytology, bile aspirate and bile duct biopsy), papillectomy, insertion of plastic and self-expandable metallic stents, sweeping stones, Spyglass, fistulotomy and pre-cutting, dilatation of the stenosis.

Over in EUS Models – EUS radial and sectorial scanning anatomy, EUS-guided fine needle aspiration (lymph nodes, pancreatic cystic lesions and pancreatic masses) EUS-guided biliary and pancreatic drainage, EUS-guided celiac plexus neurolysis, EUS-guided injection treatment, EUS-guided gastrojejunal anastomosis

06:00 pm End of session

Saturday, October 06th 2018

9:00 am **Practice on the laboratory**

10:00-11:30 am Open coffee break

Chairmen: all faculty

Over in ERCP “ex vivo” models - Positioning and alternative techniques of cannulation, sphincterotomy, papiloplasty, litotripsy (regular and urgent), sampling techniques on ERCP (brushing cytology, bile aspirate and bile duct biopsy), papillectomy, insertion of plastic and self-expandable metallic stents, sweeping stones, Spyglass, fistulotomy and pre-cutting, dilatation of the stenosis.

Over in EUS Models – EUS radial and sectorial scanning anatomy, EUS-guided fine needle aspiration (lymph nodes, pancreatic cystic lesions and pancreatic masses) EUS-guided biliary and pancreatic drainage, EUS-guided celiac plexus neurolysis, EUS-guided injection treatment, EUS-guided gastrojejunal anastomosis.

01:00 pm Lunch / End of the course