

PROGRAM

BASIC COURSE IN PEDIATRIC SURGERY

SEPTEMBER 28TH TO 30TH 2020

CHAIRMAN

Henrique Prata

President
Hospital de Amor

PRESIDENT

Jacques Marescaux

President, IRCAD
University of Strasbourg, France

SCIENTIFIC DIRECTOR

Armando Melani

Scientific Director IRCAD America Latina
Rio de Janeiro, Brazil

COURSE DIRECTOR

Rodrigo Chaves Ribeiro

Hospital de Amor, Barretos - Brazil

OBJECTIVES

- To provide basic knowledge necessary for clinical applications
- Describe the basics (surgery tools, materials, equipment) and present the most used basic laparoscopic techniques
- Practical training sessions to learn or improve the performance of basic techniques in laparoscopic surgery, such as intra-corporeal suturing and tying techniques of knots, coordinating both hands for dissection, safe energy use in laparoscopy
- To describe the results and potential complications of laparoscopic procedures

EDUCATIONAL METHODS

- Interactive theoretical and video sessions between faculty and course participants

FACULTY & TRAINERS

Adriano Luis Gomes (São José do Rio Preto-SP)

Alessandra Shirley Oliveira de Souza (Barretos-SP)

Alexandre Alberto Barros Duarte (São Paulo-SP)

Augusto Marino (KARL STORZ)

Danielle Teixeira Ferdinando (São José do Rio Preto-SP)

Edson Khodor Cury (São Paulo-SP)

Elaine Bueno (Barretos-SP)

Elisângela de Mattos e Silva (Curitiba-PR)

Erika Ortolan (Botucatu-SP)

Fabício Nunes Zacca (São Paulo-SP)

Flávio de Oliveira Pileggi (Ribeirão Preto-SP)

Gilson Nagel Sawaya (Americana-SP)

Gustavo Orsi (Barretos-SP)

Leonan Tavares Galvão (São Paulo-SP)

Luis Fernando Paes Leme (São Paulo-SP)

Marcio Lopes Miranda (Campinas-SP)

Maurício Macedo (São Paulo-SP)

Natália Pagan (São Paulo-SP)

Paschoal Napolitano (São Paulo-SP)

Rodrigo Chaves Ribeiro (Barretos-SP)

Sandra Ayzava (Medtronic)

Wilson Elias de Oliveira (Barretos-SP)

Monday, September 28th - 2020

	Faculty & Participants Shuttle Bus : Hotel - IRCAD	
07:30	Registration	
08.00	Welcome	
	Introduction	R. Chaves Ribeiro

THEORETICAL SESSION

Chairpersons : E. Ortolan / G. Orsi

08.15-08.35	• Why should I learn Laparoscopy?	L. F. Paes Leme
08.35-08.55	• Basic Principles in Pediatric Surgery	R. C. Ribeiro
08.55-09.15	• The first access and trocars	W.E. Oliveira
09.15-09.35	• Pneumoperitoneum physiology	E. Cury
	Discussion	

09:45-10.15 Coffee Break

THEORETICAL SESSION

Chairpersons: F. O Pileggi/ F. N. A. Macedo

10.15-10.35	• Video Tower and Pneumoperitoneum	A. Marino - KARL STORZ
10.35-10.55	• Why should I trust in energy?	S. Ayzava - Medtronic
10.55-11.15	• How to take care of equipment?	E. Bueno
11.15-11.35	• Tricks and Pitfalls	R. Chaves Ribeiro
	Discussion	

12.00-12.45 Lunch at the Institute

12.45 – 13.00	Presentation of the exercises in Black Box (<i>Auditorium</i>)	R. Chaves Ribeiro
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EXPERIMENTAL LABORATORY

13:00-17.00	Black Box Training	All faculty
	▪ <i>Orientation, Cognition and Roeders Knot</i>	
17.00	End of the session	
	Faculty & Participants Shuttle Bus : IRCAD – Hotel	

Tuesday, September 29th - 2020

Faculty & Participants Shuttle Bus : Hotel - IRCAD

THEORETICAL SESSIONChairpersons : F. O. Pileggi/G. N. Sawaya

08.00-08.20	• Appendicectomy	E. Ortolan
08.20-08.40	• Splenectomy	M. Macedo
08.40-09.00	• Chryptorchidism	A. L. Gomes
09.00-09.30	Discussion	

09.30-10.00 Coffee Break**THEORETICAL SESSION**Chairpersons : L. Tavares Galvão / N. Pagan

10.00-10.20	• Cholecistectomy	A. B. Duarte
10.20-10.40	• Gastro-esophagic Reflux Surgery	P. Napolitano
10.40-11.00	• Thoracoscopy	D. Ferdinando
11.00-11.20	• Laparoscopy in Urology	M.L. Miranda
11.20-11.50	Discussion	

11.50-12.35 Lunch at the Institute

12.35 – 12.55	Presentation of the exercises in Black Box (<i>Auditorium</i>)	R. Chaves Ribeiro
	▪ <i>Intra-corporeal suture</i>	

EXPERIMENTAL LABORATORY

All faculty

12.55-17.00 Suture exercises

17.00 End of the session
Faculty & Participants Shuttle Bus : IRCAD – Hotel

Wednesday, September 30th - 2020

Faculty & Participants Shuttle Bus : Hotel - IRCAD

08:00 – 08:10 Laboratory rules (*Auditorium*)

E. Belmonte

08:10 – 08:30 Presentation of the exercises

R. Chaves Ribeiro

EXPERIMENTAL LABORATORY - PRACTICE ON LIVE TISSUE

08.30 - Nefrectomy
- Splenectomy
- Cholecistectomy
- Mixed exercises All faculty

09:00 – 10:00 Open Coffee

13:00 – 13:45 Lunch-Bufferet at the Institute

13:45 -Mixed exercises

16:45 End of the seminar
Delivery of the certificates of attendance

17:00 Transport : IRCAD - Airports/ IRCAD – Hotel