

PROGRAM

BASIC COURSE IN PEDIATRIC SURGERY

MAY 14TH - 16TH, 2020

CHAIRMAN

Henrique Prata

President
Hospital de Amor

PRESIDENT

Jacques Marescaux

President, IRCAD
University of Strasbourg, France

SCIENTIFIC DIRECTOR

Armando Melani

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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

Thursday, May 14th - 2020

Faculty & Participants Shuttle Bus : Hotel - IRCAD
07:30 Registration
08.00 Welcome
Introduction

R. Chaves Ribeiro

THEORETICAL SESSIONChairpersons

08.15-08.35 • Why should I learn Laparoscopy?
08.35-08.55 • Basic Principles in Pediatric Surgery
08.55-09.15 • The first access and trocars
09.15-09.35 • Scientific Evidence
Discussion

09:45-10.15 Coffee Break

THEORETICAL SESSIONChairpersons :

10.15-10.35 • Video Tower and Pneumoperitoneum
10.35-10.55 • Why should I trust in energy?
10.55-11.15 • How to take care of equipment?
11.15-11.35 • Tricks and Pitfalls
Discussion

12.00-12.45 Lunch at the Institute

12.45 – 13.00 Presentation of the exercises in Black Box (*Auditorium*)

R. Chaves Ribeiro

EXPERIMENTAL LABORATORY

13:00-17.00

Black Box Training
Orientation, Cognition and Roeders Knot

All faculty

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

Friday, May 15th - 2020

Faculty & Participants Shuttle Bus : Hotel - IRCAD

THEORETICAL SESSION

Chairpersons :

- | | |
|-------------|------------------|
| 08.00-08.20 | • Appendicectomy |
| 08.20-08.40 | • Splenectomy |
| 08.40-09.00 | • Cryptorchidism |
| 09.00-09.30 | Discussion |

09.30-10.00 Coffee Break

THEORETICAL SESSION

Chairpersons :

- | | |
|-------------|--|
| 10.00-10.20 | • Cholecistectomy |
| 10.20-10.40 | • Gastro-esophagic Reflux Surgery |
| 10.40-11.00 | • Thoracoscopy |
| 11.00-11.20 | • How to Developing the Advanced Laparoscopy |
| 11.20-11.50 | Discussion |

11.50-12.35 Lunch at the Institute

12.35 – 12.55 Presentation of the exercises in Black Box (*Auditorium*)

R. Chaves Ribeiro

EXPERIMENTAL LABORATORY

All faculty

12.55-17.00 Suture exercises

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

Saturday, May 16th - 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