

PROGRAM

BASIC COURSE IN PEDIATRIC SURGERY

MAY 02ND - 04TH, 2019

CHAIRMAN

Henrique Prata

Director General

Hospital de Amor- Barretos, Brazil

PRESIDENT

Jacques Marescaux

President, IRCAD

University of Strasbourg, France

SCIENTIFIC DIRECTOR

Armando Melani

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

Wednesday, May 02nd - 2019

Faculty & Participants Shuttle Bus : Hotel - IRCAD

Registration

08.00 Welcome to participants & introduction

R. Chaves Ribeiro

THEORETICAL SESSION

Chairmen :

- 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 • Tricks and Pitfalls 1
- Discussion

09:45-10.15 Coffee Break

THEORETICAL SESSION

Chairmen :

- 10.15-10.35 • Video Tower and Pneumoperitoneum KARL STORZ
 - 10.35-10.55 • Why should I trust in energy? Medtronic
 - 10.55-11.15 • How to take care of equipment?
 - 11.15-11.35 • Tricks and Pitfalls 2
- 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

Thursday, May 03rd - 2019

Faculty & Participants Shuttle Bus : Hotel - IRCAD

THEORETICAL SESSION

Chairmen:

- | | |
|-------------|------------------|
| 08.00-08.20 | • Apendicectomy |
| 08.20-08.40 | • Splenectomy |
| 08.40-09.00 | • Criptorquidism |
| 09.00-09.20 | Discussion |

09.20-09.50 Coffee Break

THEORETICAL SESSION

Chairmen:

- | | |
|-------------|--|
| 09.50-10.00 | • Cholecistectomy |
| 10.00-10.20 | • Gastro-esophagic Reflux Surgery |
| 10.20-10.40 | • Thoracoscopy |
| 10.40-11.00 | • How to Developing the Advanced Laparoscopy |
| 11.00-11.20 | • Intra-corporeal suture |
| 11.50-12.00 | 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

All faculty

Suture exercises

17.00

End of the session

Faculty & Participants Shuttle Bus : IRCAD – Hotel

Friday, May 04th - 2019

Faculty & Participants Shuttle Bus : Hotel - IRCAD

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

E. Belmonte

08:10 – 08:20 Presentation of the exercises to be performed on living tissue

R. Chaves Ribeiro

EXPERIMENTAL LABORATORY - PRACTICE ON LIVE TISSUE

08.20

All faculty

10.00 – 11.00 Open Coffee Break

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

13:45 Exercises in the laboratory

16:45 End of the seminar

Delivery of the certificates of attendance

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