

PROGRAMME

ADVANCED COURSE IN ENDOSCOPIC UROLOGY AND RENAL LITHIASIS

NOVEMBER 30 & DECEMBER 1, 2017

IRCAD - BRAZIL



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Eduardo Mazucchi
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OBJECTIVES

- To know the equipment currently available to perform a PCNL
- To know and to have previously performed the different stages of PCNL in animal models
- To know the equipment currently available to perform a URS
- To know and to have previously performed the different stages of laser URS in animal models
- To know how to use image intensification and radiation protection rules
- To know how to use a laser
- To know disinfection protocols of flexible and semi-flexible endoscopes
- To know PCNL and URS indications

EDUCATIONAL METHODS

- Interactive theoretical and video sessions between faculty and course participants
- Live operative demonstrations
- Practical training on live tissue (mini-pigs) and on inanimate models

FACULTY

TRAINERS – TO BE CONFIRMED

THURSDAY NOVEMBER 30, 2017

Morning

08.00 am Welcome to participants *O. Traxer*
C. Saussine

THEORETICAL SESSION:

Percutaneous nephrolithotomy

Chairman:
O. Traxer

08.00 am Materials and technique *C. Saussine*

08.40 am Indications, results, complications *E. Mazzucchi*

09.10 am Special features *A. Meller*

09.50 am Laser: how to use it? *O. Traxer*

10.20 am Questions and Answers

10.30 am Break

THEORETICAL SESSION:

Flexible, semi-flexible and laser ureterorenoscopy

Chairman:
C. Saussine

11.00 am Materials and technique *E. Mazzucchi*

11.30 am Indications, results, complications *A. Meller*

12.00 am Tips and tricks *O. Traxer*

12.30 pm Lunch

Afternoon

EXPERIMENTAL LABORATORY (practice on Live Tissue)

01.30 pm Materials presentation and handling: endoscopies, laser, pump and disposable instruments *O. Traxer*

02.00 pm **Hands-on training:** *All faculty*

- On inanimate models (PCNL and laser flexible URS training)
- On live tissue (mini-pigs)

06.00 pm End of the day session

FRIDAY DECEMBER 1, 2017

Morning

08.00 am UPJO and Endopyelotomy O. Traxer

PRE-RECORDED OPERATIVE DEMONSTRATIONS

Chairman:
E. Mazzucchi

08.30 am - PCNL B. Saussine / E. Mazzucchi
- URS O. Traxer / A. Meller

Open Break

30' Global results: Stone management in Brazil E. Mazzucchi

01.30 pm Lunch at the Institute

Afternoon

THEORETICAL SESSION

Chairman:
C. Saussine

02.30 pm Radiation protection C. Saussine

03.00 pm Material sterilization A. Meller

03.30 pm International recommendations E. Mazzucchi

04.00 pm Tips and tricks for handling, storage and maintenance of these flexible and semi-flexible endoscopes O. Traxer

04.30 pm Clinical cases All faculty

06.00 pm End of course
Delivery of the certificate of attendance