

PROGRAMME

ENDOSCOPIC EAR DISSECTION COURSE

JULY 06TH AND 07TH, 2017

IRCAD - AMÉRICA LATINA



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BACKGROUND

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- Endoscopes has been used in otologic surgeries for many ear. However, in last 5 years mostly, associated with the development of imaging technology (cameras), its use has grown considerably.
 - Endoscopic Ear Surgery (EES) has provided anatomical redefinition and a better understanding of the pathophysiology of ear diseases.
 - Undoubtedly, EES is one of the most remarkable advances in otology in this century

OBJECTIVES

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- Describe the instrumentation and techniques necessary to use EES for common otologic procedures
 - Analyze surgical cases and appropriate situations in which to employ EES
 - Demonstrate technical competence in EES techniques
 - Incorporate EES into clinical practice

FACULTY

- ✓ **Arthur Castilho**
- ✓ **Bruno Borges Taguchi**
- ✓ **Danielle Marchioni (videoconference)**
- ✓ **Gustavo Nogueira**
- ✓ **João Flavio Nogueira**
- ✓ **João Paulo Valente**
- ✓ **Joel Lavinsky**
- ✓ **Jose Eduardo Faria Martins**
- ✓ **Jose Ricardo Gurgel Testa**
- ✓ **Luciano Moreira**
- ✓ **Luiz Henrique Chequim**
- ✓ **Raquel Andrade Lauria**
- ✓ **Tiago Scopel**

JULY, 06TH, 2017

MORNING

08.00 am Welcoming of participants and Introduction

THEORETICAL SESSION

Participants **OPTION A & B**

08.30 am

- ✓ History of Otologic Surgery – 30'
- ✓ Endoscope - advantages in otology – 20'
- ✓ EES – introduction in clinical practice – 20'

09.40 am Coffee Break

10.00 am

- ✓ Anatomy of middle ear and pathophysiology – 30'
- ✓ Tympanic membrane perforation management – 20'
- ✓ EES in Cholesteatoma scenario – 20'
- ✓ Practical activity (demonstration) – 50'

12.30 pm Lunch

AFTERNOON

01.30 pm

Laboratory session – dissection lab

- ✓ Ventilation tube insertion
- ✓ Tragal cartilage removal
- ✓ Tympanomeatal flap
- ✓ Middle ear anatomy (visualization)
- ✓ Tympanoplasty
- ✓ Cartilage technique

06.00 pm End of the session

JULY, 07TH, 2017

MORNING

THEORETICAL SESSION

Participants option A & B

08.00 pm

- ✓ Advances in stapedotomy – 20'
- ✓ Cochlear implant and others electronic solutions for hearing loss rehabilitation – 30'
- ✓ Inner ear anatomy and management of IAC/CPA Tumors – 30'
- ✓ EES – future perspectives – 20'

09.40 am Coffee Break

10.00 am

- ✓ Case presentation – discussion – 70'
- ✓ Practical activity (demonstration) – 50'

12.20 pm Lunch

AFTERNOON

01.30 pm

Laboratory session – dissection lab

- ✓ Endoscopic stapedotomy
- ✓ Ossiculoplasty
- ✓ Cochlear implantation
- ✓ Facial nerve anatomy
- ✓ Infracochlear approach to petrous apex
- ✓ Transpromontory approach to the IAC

06.00 pm End of the session