

PROGRAMME

ENDOSCOPIC EAR DISSECTION COURSE

JULY 06TH AND 07TH, 2017
IRCAD - AMERICA LATINA



CHAIRMAN

Henrique Prata
Barretos Cancer Hospital
Barretos, Brazil

PRESIDENT

Jacques MARESCAUX
President, IRCAD
University of Strasbourg, France

SCIENTIFIC DIRECTOR OF IRCAD

Armando MELANI
Americas Medical City
Rio de Janeiro, Brazil

COURSE DIRECTOR

João Paulo Valente
Pontifícia Universidade Católica – PUC
Campinas, Brazil

COURSE CO-DIRECTORS

Arthur Castilho
Universidade Estadual de Campinas – Unicamp
Campinas, Brazil
João Flávio Nogueira
Universidade Estadual do Ceará – UECE
Fortaleza, Brazil

BACKGROUND

- 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

- 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