#### **ENDOSCOPIC EAR SURGERY**

ADVANCED COURSE

November 22-23 2022 COURSE DIRECTORS A. Charpiot <sup>FR</sup> J.P. Valente <sup>BR</sup>

#### November 22

## November 23

7:45 am	Ŷ	Registration and welcoming of participants	7:45 am	Ŷ	Evaluation of the previous day
8:00 am	0	<ul> <li>Theoretical session</li> <li>Endoscopic ear surgery: goals and limitations</li> <li>Endoscopes, micro instruments and technical considerations</li> <li>Endoscopic anatomy of the middle ear</li> <li>Universal surgical principles for ear surgery:</li> <li>tissular trauma</li> <li>healing</li> <li>middle ear ventilation</li> </ul>	8:00 am	0	<ul> <li>Theoretical session</li> <li>Endoscopic ear surgery: what does it change?</li> <li>In functional otosurgery: myringoplasty, ossiculoplasty, stapes surgery, perilymphatic fistula</li> <li>In chronic otitis: cholesteatoma</li> <li>In cochlear implant</li> <li>In education</li> <li>Inner ear anatomy and advanced cases – debate</li> </ul>
12:00 <mark>am</mark>	0	Guided dissection > Live broadcast from the auditorium	11:00 <mark>am</mark>	0	Guided dissection <ul> <li>Live broadcast from the auditorium</li> </ul>
1:00 pm		Lunch at the Institute	12:00 pm	ļ	Lunch at the Institute
2:00 pm	0	<ul> <li>Hands-on session on anatomical specimens</li> <li>Initial evaluation of individual strengths and weaknesses for endoscopic ear surgery</li> <li>Surgical installation for EES</li> <li>External auditory canal cleaning</li> <li>Ventilation tube placement</li> <li>Tympanomeatal flap</li> <li>Middle ear anatomy</li> <li>Endoscope manipulation and prevention of trauma</li> </ul>	1:00 pm	0	<ul> <li>Hands-on session on anatomical specimens</li> <li>Myringoplasty</li> <li>Ossiculoplasty</li> <li>Stapes and round window surgery</li> <li>Endoscopic anatomy of the environment of the middle ear (vessels, dura, facial nerve, inner ear, internal auditory canal)</li> <li>Final evaluation of individual strengths and weaknesses in EES</li> </ul>
6:00 pm		End of the course	5:00 pm		End of the course
8:00 pm		Dinner in honor of the participants			Delivery of certificates of attendance



## **Course objectives**

- > To cover a broad spectrum of endoscopic ear surgery procedures
- > To review the ear's anatomy
- > To provide hands-on sessions on anatomical specimens and improve skills
- > To allow case discussions between experts and trainees

# **Educational methods**

- Interactive theoretical and video sessions between Faculty and course participants
- > Hands-on training on anatomical specimens

You can either register online for IRCAD courses at www.ircad.fr



Or scan this QR code to directly register for this course.