

## Presentation

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During the last decade technology surrounding endoscopic surgery has improved exponentially. All these improvements allowed the development of safe approaches to the upper airway, paranasal sinuses, skull base and middle ear. As pediatric ENT we all know that surgical spaces are small and difficult to approach, this is why endoscopic surgery brings an enormous advantage to the field. The ENT department of endoscopic unit of Hospital Sant Joan de Deu invites you to participate in the first Barcelona endopediatric surgery course.

## Objetives

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- To understand the basic knowledge of Pediatric endoscopy in ENT.
- To be able to handle endoscope properly.
- To have the basic skills for diagnostic regarding Ear, Nose and Larynx diseases.
- To know the indications, contraindication, complications and how to handle the complications.
- To be able to explain to patients and their families regarding the endoscopic process and acquire informed consent properly.

## Addressed to

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- Otorhinolaryngologists.

## Education

Children Hospital Sant Joan de Déu  
Santa Rosa Street, 39-57  
08950 Esplugues de Llobregat  
Barcelona  
Phone 93 253 21 30  
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## Inscription

### Price:

- 750 € (for three days) | € 450 (one day)
- 1.350 € (Course + Simulation Workshop)
- 1.950 € (Course + Workshop with simulator to take home).
- Online conference: € 150\*\* (exclusive [LMIC](#))

<https://formacion.sjdhospitalbarcelona.org/>

# ENDOSCOPIC PEDIATRIC ENT COURSE BARCELONA (DARE-BCN)



## Course Directors

**Dr. Oliver Haag**

Head of department Pediatric Otorhinolaryngology. SJD Barcelona

**Dr. Cristóbal Langdon**

Pediatric Otorhinolaryngology. SJD Barcelona

**Dr. Maurizio Levorato**

Pediatric Otorhinolaryngology. SJD Barcelona

## Dates

13-15<sup>th</sup> November 2023

## Schedule

De 7:45 a 17:00 h

## Place

Auditorium Plaza

Hospital Sant Joan de Déu Barcelona

## 13 november 2023—Laryngology

07:45 – 08:00 h **Welcome and course objectives.**

08:00 – 08:20 h **Getting started in endoscopic airway surgery.**

08:20 – 08:40 h **Pediatric laryngeal anatomy and physiology.**

08:40 – 09:00 h **Congenital laryngeal disorders.**

09:00 – 14:00 h **Case presentation, indications and live surgery.**

◇ Laryngeal cleft.

**10:00 – 11:00 h COFFEE BREAK**

◇ Subglottic stenosis.

◇ To define.

**14:00 – 15:00 h LUNCH AND GROUP PHOTOGRAPHY**

15:00 – 17:00 h **Round table.**

1. How to start an endoscopic airway clinic.
2. Basic considerations in pediatric laryngeal surgery.
3. Basic considerations in reconstructive airway procedures.
4. Advanced procedures.

## 14 november 2023—Rhinology

07:45 – 08:00 h **Welcome and course objectives.**

08:00 – 08:20 h **Getting started in endoscopic rhinosurgery.**

08:20 – 08:40 h **Pediatric sinus anatomy and physiology.**

08:40 – 09:00 h **Radiological pediatric sinus anatomy.**

09:00 – 14:00 h **Case presentation, indications and live surgery.**

◇ Choanal atresia.

**10:00 – 11:00 h COFFEE BREAK**

◇ Chronic rhinosinusitis / Antrocoanal polyp.

◇ To define.

**14:00 – 15:00 h LUNCH AND GROUP PHOTOGRAPHY**

15:00 – 16:00 h **Round table.**

1. How to start a rhinology and skull base practice.
2. Basic considerations in pediatric FESS.
3. Basic considerations in skull base and endoorbital endoscopic surgery.
4. Advanced procedures.

## 14 november 2023—Workshop Rhinology

16:00—18:00 h Workshop Rhinology.

## 15 november 2023—Otology

07:45 – 08:00 h **Welcome and course objectives.**

08:00 – 08:20 h **Getting started in endoscopic ear surgery.**

08:20 – 08:40 h **Pediatric ear anatomy and physiology.**

08:40 – 09:00 h **Radiological pediatric ear anatomy.**

09:00 – 14:00 h **Case presentation, indications and live surgery.**

◇ Type 1 Tympanoplasty: butterfly technique.

**10:00 – 11:00 h COFFEE BREAK**

◇ Type 2 Tympanoplasty: composite graft (pacman cartilage & pericondrium).

◇ Type 3 Tympanoplasty: small cholesteatoma or chain reconstruction.

**14:00 – 15:00 h LUNCH AND GROUP PHOTOGRAPHY**

15:00 – 17:00 h **Round table.**

1. How to start (from tube insertion to stapes/ossicular chain malformations).
2. Tympanic membrane perforations: inlay, underlay, under-overlay techniques.
3. Chronic middle ear otitis with & without cholesteatoma: pure endoscopic vs microscopic + endoscopic approach.
4. Advanced procedures: cochlear implant, facial nerve decompression, middle ear malformations.

**HOSPITAL SANT JOAN DE DEU FACULTY**

*To be determined...*

**IMPORTANT : Live surgery may vary depending on the patient cases we have in November.**