

## Presentation

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 SJD Barcelona Children's Hospital invites you to participate in the third Barcelona endopediatric surgery

## Objetives

- Understand the latest advancements and techniques in pediatric endoscopic otorhinolaryngologic surgery.
- Perform endoscopic procedures with increased confidence and precision.
- Make informed intraoperative decisions considering the best practices for patient safety and care.
- Effectively handle post-operative management and follow-up in pediatric cases.
- Optionally, execute endonasal surgical procedures using a surgical simulator, enhancing their practical skills and readiness for real-world scenarios

## Addressed to

- Otolaryngologists.
- Pediatric surgeons.
- And other healthcare professionals interested in expanding their knowledge and skills in pediatric otorhinolaryngology and endoscopic surgery.

## Education

Children Hospital Sant Joan de Déu  
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## Inscription

### Price:

- **750 € (for three days) | € 450 (one day)**
- **1.050 € Course + 1 workshop**
- **1.400 € Course + 2 workshops**
- **1.750 € Course + 3 workshops**
- **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

18-20<sup>th</sup> November 2024

## Schedule

De 7:45 a 17:00 h

## Place

Auditorium Plaza  
SJD Barcelona Children's Hospital

## 18 November 2024—Laryngology

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

08:00 – 08:20 h Essentials for starting in endoscopic upper airway surgery.

08:20 – 08:40 h Imaging insights: pediatric laryngeal anatomy.

08:40 – 09:00 h Navigating 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 – 16:00 h Round table.

1. Essential techniques and outcomes in laryngeal surgery.
2. Pushing boundaries: the limits of endoscopic laryngeal procedures.
3. Key considerations in reconstructive airway procedures.
4. Mastering advanced procedures.

16:00—18:00 h Workshop.

## 19 November 2024—Rhinology

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

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

08:20 – 08:40 h Understanding pediatric sinus anatomy and physiology.

08:40 – 09:00 h Radiological insights: 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 / Antrochoanal polyp.

- ◇ To define.

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

15:00 – 16:00 h Round table.

1. Core techniques for chronic rhinosinusitis and antrochoanal polyps.
2. Endoscopic surgery for choanal atresia.
3. Key considerations in skull base and endo-orbital endoscopic surgery.

4. Mastering advanced endoscopic procedures.

16:00—18:00 h Workshop.

## 20 November 2024—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 Understanding pediatric ear anatomy and physiology.

08:40 – 09:00 h Radiological insights: 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 – 16:00 h Round table.

1. Fundamental endoscopic procedures: from tubes to tympanoplasties.
2. Tackling tympanic membrane perforations: inlay, underlay, and under-overlay techniques.
3. Managing chronic middle ear otitis: endoscopic vs. Microscopic approaches.
4. Mastering advanced procedures: cochlear implants, facial nerve decompression, and middle ear malformations.

16:00—18:00 h Workshop.

**HOSPITAL SANT JOAN DE DEU FACULTY**

*To be determined...*

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