

# ESPNIC course of NIV for trainers in acute setting

**Course  
Blended**

**Online**

From 03.09 to  
05.11.2026

**In person**

02.10.2026  
03.10.2026

**C**

**SJD** Sant Joan de Déu  
Education

## European NIV Trainer Course: Preparing Experts for High-Quality Pediatric NIV Training

The primary goal of this trainer course is to recruit and prepare local NIV trainers to organize NIV courses across Europe while ensuring high-quality and standardized training. Pediatric intensivists or anesthesiologists with NIV clinical experience must complete this course to become certified trainers for ESPNIC NIV courses.

### Addressed to

This course is specifically designed for professionals dedicated to:

- Paediatric Pneumonologists
- Paediatric Intensivists
- Paediatric Anesthesiologists
- Intensive Care Nurses
- Respiratory Therapists

### Director

**Dr. Martí Pons Odena.** Optional specialist, Intensive Care Unit. SJD Barcelona Children's Hospital.

### Location

#### Education SJD Barcelona.

Santa Rosa Street, 39 - 57, 08950 Esplugues de Llobregat, Barcelona. Tel. 93 253 21 30

**Registration fee: € 300** (€ 200 if enrolled in the Basic course simultaneously).

**Registration:** [bit.ly/ESPNIC\\_english](https://bit.ly/ESPNIC_english)

European EAACME (SEAFORMEC) accreditation requested

## Friday, October 2, 2026

<b>08:00 - 09:00 h</b>	Failure analysis. Asynchrony in NIV. Fundamentals of NAVA. Dra. <b>Martí Pons Odena.</b> Optional specialist, Intensive Care Unit. SJD Barcelona Children's Hospital.
<b>09:00 - 09:15 h</b>	Basic rules for learning with advanced simulation. Dr. <b>Martí Pons Odena.</b>
<b>09:15 - 09:45 h</b>	Coffee break
<b>09:45 - 11:15 h</b>	Failure analysis (hypoxemia/hypercapnia). Dr. <b>Alberto Medina Villanueva.</b>
<b>11:15 - 12:00 h</b>	ICEMAN practical station: Advanced simulation. Dr. <b>Wooi Tan.</b>
<b>12:00 - 13:30 h</b>	ICEMAN practical station: Advanced simulation. Dra. <b>Lluïsa Hernandez.</b>
<b>13:30 - 14:30 h</b>	Food
<b>14:30 - 16:45 h</b>	ICEMAN practical station: Advanced simulation. Dr. <b>Martí Pons Odena.</b>
<b>16:45 - 17:00 h</b>	Conclusions and closure of the course.

## Saturday, October 3, 2026

RUNNING CLINICAL SCENARIOS	
<b>08:30 - 09:00 h</b>	Introduction. Dr. <b>Martí Pons Odena.</b>
<b>09:00 - 10:00 h</b>	Simulation. <ul style="list-style-type: none"><li>• Skill station: CPAP in infant/Neonates.</li><li>• Skill station: Bilevel in infant.</li></ul> Dr. <b>Martí Pons Odena.</b>
<b>10:00 - 13:00 h</b>	Failure analysis (hypoxemia/hypercapnia). (2 - 3 groups) 2 Clinical scenarios. Dr. <b>Alberto Medina Villanueva.</b> Dr. <b>Wooi Tan.</b> Dra. <b>Lluïsa Hernandez.</b>
<b>13:00 - 14:00 h</b>	Lunch
<b>14:00 - 15:15 h</b>	Failure analysis (asynchrony). 2 groups. <ul style="list-style-type: none"><li>• Video analysis.</li></ul> Dr. <b>Alberto Medina Villanueva.</b> Dra. <b>Lluïsa Hernandez</b>
<b>15:15 - 17:00 h</b>	Skill station: Failure analysis. (2 - 3 groups). <ul style="list-style-type: none"><li>• How to examine the attendees.</li></ul> Dr. <b>Alberto Medina Villanueva.</b> Dr. <b>Wooi Tan.</b> Dra. <b>Lluïsa Hernandez.</b>
<b>14:30 - 16:45 h</b>	Conclusions and closure of the course.

### The registration fee includes

- Online course documentation.
- Access to the teletraining platform to complete the online phase. (this part is not accredited).
  - Currently only available in **English**.
  - External platform of the ESPNIC company.
- Business lunches and coffee breaks.
- Certificate and diploma of attendance.