

ESPNIC course of NIV for trainers in acute setting

**Course
Blended**

Online

From 24.03 to
26.05.2025

In person

25.04.2025
26.04.2025

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.
1 Diaz de la Fuente Street, 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

Friday, April 25, 2025

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

Saturday, April 26, 2025

RUNNING CLINICAL SCENARIOS	
08:30 - 09:00 h	Introduction. Dr. Martí Pons Odena.
09:00 - 10:00 h	Simulation. • Skill station: CPAP in infant/Neonates. • Skill station: Bilevel in infant. Dr. Martí Pons Odena.
10:00 - 13:00 h	Failure analysis (hypoxemia/hypercapnia). (2 - 3 groups) 2 Clinical scenarios. Dr. Alberto Medina Villanueva. Dr. Wooi Tan. Dra. Lluïsa Hernandez.
13:00 - 14:00 h	Lunch
14:00 - 15:15 h	Failure analysis (asynchrony). 2 groups. • Video analysis. Dr. Alberto Medina Villanueva. Dra. Lluïsa Hernandez
15:15 - 17:00 h	Skill station: Failure analysis. (2 - 3 groups). • How to examine the attendees. Dr. Alberto Medina Villanueva. Dr. Wooi Tan. Dra. Lluïsa Hernandez.
14:30 - 16:45 h	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.