

ONLINE COURSE

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# ESPNIC NON INVASIVE VENTILATION

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How to use NIV in the acute setting: Update based on  
the latest evidence published



Online registration available from 15th October  
<https://espnice-online.org/>

## 1. INTRODUCTION

- Evidence in NIV
- Physiology applied to NIV
- Summary. Introduction to ICEMAN
- Nursing point of view
- Respiratory therapist and physiotherapist point of view
- High-Flow Nasal Cannula

## 2. SETTING UP

- Indications and contraindications of NIV
- Equipment for CPAP
- Equipment for BLPAP
- Humidification and nebulization

## 3. MODES

- Modes
- Setting PS in conventional ventilator
- Setting S/T in NIV specific ventilator
- Using Bilevel in infants younger than 3 months
- NIV-NAVA
- Optional complimentary information about some common ventilators

## 4. ANALYSIS

- Failure indicators
- Inspiratory asynchrony
- Expiratory asynchrony
- Hipoxemia
- Hipercapnia
- Troubleshooting NIV-NAVA

## 5. NEXT STEPS

- Transitioning to Home-NIV

## 6. TRANSPORT

- Transport in NIV
- Setting up transport ventilators

## 7. NEONATOLOGY

- NIV in neonates: ICE
- NIV in neonates: MAN
- NIV-NAVA in neonates
- Troubleshooting NIV-NAVA in neonates



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## COURSE FEES

- Members ESPNIC: 80 €
- Non-ESPNIC members : 200 €