

ONLINE COURSE

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

<http://www.medicaleducationandtraining.eu/registration/>
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1. INTRODUCTION

- Evidence in NIV
- Physiology applied to NIV
- Summary. Introduccion 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

100%
ONLINE%

It is a pleasure to inform you that the NIV ESPNIC online course is now available. This course forms part of a very big educational project of ESPNIC. The main objective of this course and others in the future is to be the fundamental base for the Diploma and to be useful for improving the knowledge of the attendees.

The course is fully online but the ESPNIC respiratory section run different complimentary face to face courses around the world.

On line registration: from October 15th, 2019.

Course starting: February 1st, 2020.

Course ending: June 1st, 2020.

Attendees will have to pass a final exam to obtain the official certificate.

Registration link form October 15th:

<http://www.medicaleducationandtraining.eu/registration/>



COURSE FEES

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