

ABSTRACT SUBMISSION

In this Conference we have set aside time for oral presentations. We are either expecting to see your experience in beginning NIV at your hospital, department, or transport team, or your latest research results. Unfortunately, due to time restrictions, only a few of the most relevant presentations will be selected according to the criteria of the scientific committee.

Deadline: June 1st, 2017

REGISTRATION FEES

CONFERENCE

	Early-bird fee until May 31 st	From June 1st
Doctors	400 €	450 €
Residents	250 €	300 €
Nurses/Respiratory therapists	250 €	225 €

WORKSHOPS

	Early-bird fee until May 31 st	From June 1st
Doctors	Free	125 €
Residents	Free	100 €
Nurses/Respiratory therapists	Free	100 €

All the workshops and hands-on session will be in English. No translation available. Those who are not registered to the Conference (workshop fee x 2).

ORGANIZED BY

PICU And NICU Departments of HSJD
And PICU Department of Hospital Central de Asturias

ORGANIZING COMMITTEE

Dr. Martí Pons -Òdena, Dr. Alberto Medina, Dr. Julio Moreno

SCIENTIFIC COMMITTEE

Dr. Juan Mayordomo,
Dr. Christophe Milesi, Dr. Teresa Gili

OFFICIAL LANGUAGES

English. Translation will be available to Castilian

SCIENTIFIC SECRETARIAT

Paseo Sant Joan de Déu nº 2
08950 Esplugues de Llobregat, Barcelona
Email: aula@sjdhospitalbarcelona.org
+34 932532130

REGISTRATION AT:

<http://www.cursospediatria.net>



3RD INTERNATIONAL PEDIATRIC AND NEONATAL NIV MEETING

BARCELONA, SEPTEMBER 20-22 th 2017



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Conference venue
Edifici docent Sant Joan de Déu
Santa Rosa street, 39-57
Esplugues de Llobregat (Barcelona)

PRE-CONFERENCE WORKSHOPS

September 20th (15:00 to 19:00 H)

BASICS ON PEDIATRIC NIV

Dr. Mayordomo, Dr. Medina

Theoretical Background

- Basic concepts on NIV for pediatric patients
- How to begin NIV in pediatric patients
- How to provide NIV to my patients (*Nursing staff*)
- Discussion

17:00 h Coffee break

Hands-on session

- Common pediatric scenarios (pneumonia, status asthmaticus, bronchiolitis)
- Analysis of failure focused on synchrony
- Wrap up and formal closing

Supported by an unrestricted educational grant by

ADVANCED NIV WORKSHOPS

Challenging patients: Neonates and infants

Dr. Stein/ RT Firestone, Dr. Pons-Òdena

Identifying asynchrony: pay attention to the screen

Dr. Luján, Dr. Gili



INTRODUCTION

Dear colleagues,
The Third International Conference on Pediatric and Neonatal Non-invasive Ventilation will be held again in Barcelona, Spain.

This meeting intends to be in a complimentary event to the Biennial European Conference on Pediatric and Neonatal Ventilation organized by Dr. Rimensberger in Switzerland.

This Conference, focused on NIV, will be offering the latest advances to young pediatricians, neonatologists, pediatric intensivists, pediatric pulmonologists, and pediatric and neonatal intensive care nurses/respiratory therapists. It is a multidisciplinary forum where everyone will learn from the lectures of well-known experts in this field.

In addition, true to our commitment to education, we will also offer a series of pre-congress workshops that will focus on very practical bedside issues. We are inviting you to participate and to make this Third Conference on Pediatric and Neonatal Non-invasive Ventilation a high standard event and a great success. We are looking forward to seeing you in Barcelona in 2017!

Martí Pons-Òdena, Alberto Medina
Congress Chair

PRELIMINARY PROGRAM

September 21th

08:00-08:45 h **CHECK-IN AND REGISTRATION**

08:45-09:00 h **OPENING CEREMONY**

09:00-10:30 h **CURRENT SITUATION OF NIV IN THE WORLD**

Implementing CPAP in Africa, our experience
Dr. Pons-Òdena

Current situation in Asia (India, etc)
Dr. Chisti

Promoting NIV in Europe
Dr. Mayordomo

10:30-11:00 h **COFFEE BREAK**

11:00-12:30 h **DEEP INSIGHT IN NIV**

Neuroventilatory efficiency in NIV, should I take care?
Dr. Emeriaud

Can we rely on the tidal volume measurements?
Dr. Luján

Is really Bilevel better than CPAP?
TBA

12:30-13:30 h **USING PREDICTIVE FACTORS OF FAILURE TO STOP NIV?**

The most reliable predictive factor of failure for me is
Dr. Suarez-Sipmann

Based on my experience
Dr. Milési

Based on data analysis
Dr. Modesto

In neonates
Dr. Stein

13:30-14:30 h **LUNCH SYMPOSIUM**

14:30-15:30 h **DOES THE INTERFACE MAKE THE DIFFERENCE?**

15:30-17:00 h **ORAL PRESENTATIONS**

17:00-18:30 h **MEETING THE EXPERT**

Informal exchange of knowledge having a beer with the experts

20:30 h **GALA DINNER**



September 22th

08:00-09:30 h **PEDIATRIC HANDS-ON SESSIONS**
(select 2 out of 3) max 50 attendees

- NIV with Home ventilators
Dr. Gili, Dr. Milesi
- Weaning using NIV: do you agree the algorithm?
Dr. Mayordomo, Dr. Pons-Òdena
- CPAP and NIV in developing countries
Dr. Chisti

09:30-10:00 h **COFFEE BREAK**

10:00-11:30 h **PEDIATRIC HANDS-ON SESSIONS**
(select 2 out of 3) max 50 attendees

- NIV with Home ventilators
- Weaning using NIV: do you agree the algorithm?
- CPAP and NIV in developing countries

11:30-13:00 h **CLINICAL CASES CHAIR**

5-6 selected controversial clinical cases to discuss among the audience

13:00-14:15 h **LUNCH SYMPOSIUM**

14:15-15:00 h **COFFEE in the terrace with the expert**

15:00-16:45 h **WEANING, IS THERE ROOM FOR NIV AND HFNC?**

Adults/Personal thoughts
Dr. Suarez-Sipmann

Pediatrics/I use NIV for weaning
Dr. Mayordomo

Pediatrics/I use HFNC for weaning
Dr. Emeriaud

Neonates/I use NIV for weaning
Dr. Stein

Neonates/I use HFNC for weaning/TBA

17:00-17:15 h **CLOSING REMARKS**