### **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 €
Nurses/Respiratory therapists	250 €	300 €
Industry	500 €	600 €

#### **WORKSHOPS**

	Early-bird fee until May 31 st	From June 1st
Doctors	Free	125 €
Nurses, Respiratory therapists	Free	100 €
Industry	Free	200 €

All the workshops and hands-on sessions 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 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 Spanish

#### **SCIENTIFIC SECRETARIAT**

Paseo Sant Joan de Déu n° 2 08950 Esplugues de Llobregat, Barcelona.

REGISTRATION, please CONTACT: aula@sjdhospitalbarcelona.org +34 932532130

#### **MORE INFORMATION AT:**

http://www.cursospediatria.net \* Google Chrome and Mozilla recommended web browsers





#### **SPONSORS**























# 3<sup>RD</sup> INTERNATIONAL PEDIATRIC AND NEONATAL **NIV MEETING**

BARCELONA, SEPTEMBER 20-22 nd 2017





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





Aula

Pediatria











## PRE-CONFERENCE WORKSHOPS

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

#### **BASICS ON PEDIATRIC NIV**

Dr. Mayordomo, Dr. Medina RN Tan

#### **BASICS ON NEONATAL NIV**

Staff of HSID's NICU



#### ADVANCED NIV WORKSHOPS

#### Challenging patients: Neonates and infants

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

Supported by an unrestricted educational grant by Philips

#### ADVANCED NIV WORKSHOPS

## Identifying asynchrony: pay attention to the screen

Dr. Luján, Dr. Gili

Supported by an unrestricted educational grant by Breas



## 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 a complementary 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 multidisplinary 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 21st

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

Dr. Njungfiyin

Implementing HFNC in Africa

Dr. Milé

Current situation in Asia (Banaladesh)

Dr Chisti

Promoting NIV around the world

Dr. Pons-Òdena

10:30-11:00 h COFFEE BREAK

#### 11:00-12:15 h DEEP INSIGHT INTO NIV

Neuroventilatory efficiency in NIV, should I be careful?

Dr. Emeriaud

Can we rely on tidal volume measurements?

Dr. Luján

Is Bilevel really better than CPAP?

Dr Mayordomo

## 12:15-13:30 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 A DIFFERENCE?

Evidence supporting the use of helmets

Dr. Medina

Clinical experience supporting the use

of total face masks

Dr. Pons-Òdena

15:30-17:00 h ORAL PRESENTATIONS

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

Informal exchange of knowledge: have a drink with the experts!

20:30 h GALA DINNER

### September 22nd

## 08:00-09:30 h PEDIATRIC INTERACTIVE SESSIONS

(select 2 out of 4) max 50 attendees

NIV with Home ventilators

Dr. Gili, Dr. Milesi

Dr. Gill, Dr. Ivillesi

Weaning using NIV: do you agree with the algorithm?

Dr. Mayordomo, Dr. Pons-Òdena

CPAP and NIV in developing countries

Dr. Chisti

Noninvasive monitoring: thoracic ultrasound
Dr. Renter

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

#### 10:00-11:30 h PEDIATRIC INTERACTIVE SESSIONS

(select 2 out of 4) max 50 attendees

NIV with Home ventilators

Dr. Gili, Dr. Milesi

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

Noninvasive monitoring: thoracic ultrasound

#### 11:30-13:00 h CLINICAL CASES

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

13:00-14:30 h LUNCH BREAK

14:30-15:30 h **COFFEE** in the terrace

with the expert

15:30-17:00 h WEANING, IS THERE ROOM FOR NIV AND HENC?

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

Dr. Bibo

17:00-17:15 h CLOSING REMARKS

