

ABSTRACT SUBMISSION

In this Conference, we have set aside time for oral presentations. We are either expecting to hear 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, 2019



ORGANIZED BY
PICU Department of HSJD

DIRECTOR
Dr. Martí Pons-Òdena

SCIENTIFIC COMMITTEE
Dr. Juan Mayordomo, Dr. Alberto Medina
Dr. Christophe Milesi, Dr. Teresa Gili

OFFICIAL LANGUAGES
English. Translation will be available to Spanish

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MORE INFORMATION AT:
<http://www.cursospediatria.net>
** Google Chrome and Mozilla recommended web browsers*



4TH INTERNATIONAL PEDIATRIC AND NEONATAL NIV MEETING

BARCELONA, SEPTEMBER 18-19-20TH 2019



REGISTRATION FEES

CONFERENCE

	Early-bird fee until May 31 st	From June 1st
Doctors	400 €	500 €
Nurses/Respiratory therapists/Residents	300 €	400 €
Industry	500 €	700 €

WORKSHOPS

	Early-bird fee until May 31 st	From June 1st
Doctors	Free	200 €
Nurses, Respiratory therapists/Residents	Free	150 €
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.

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PREVIOUSLY MEETINGS. ENDORSED BY:

World Federation of Pediatric Intensive & Critical Care Societies



Sociedad Española de Cuidados Intensivos Pediátricos (SECIPI)
(www.secipi.es)



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

PRE-CONFERENCE WORKSHOPS

BASICS ON PEDIATRIC NIV

15:00-15:30 h **THEORETICAL BACKGROUND**
Basic concepts on NIV

15:30- 16:15 h **INTRODUCING THE MATERIAL**
Hands-on on NIV-ventilators and inter-
faces

16:00-16:45 h **COFFEE BREAK**

16:45-18:15 h **HANDS-ON SESSIONS:
NIV IN CHILDREN**
NIV Common pediatric scenarios in
hospital

18:15-19:00 h **HANDS-ON SESSIONS:**
NIV Common pediatric scenarios in
hospital

19:00-20:00 h **ASYNCHRONY IN NON-INVASIVE
VENTILATION**

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TRANSITIONING FROM PICU TO HOME

15:00-15:30 h **THEORETICAL BACKGROUND**

15:30- 16:15 h **INTRODUCING THE MATERIAL**
Hands-on on NIV-ventilators and
interfaces

16:15- 16:45 h **COFFEE BREAK**

16:45-18:15 h **HANDS-ON SESSIONS:
NIV IN CHILDREN**

18:15- 20:00 h **DISCUSSION OF CASES**

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INTRODUCTION

Dear colleagues,

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

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 Fourth 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 2019.

Dr. Martí Pons-Òdena
Chair of the Respiratory Section of ESPNIC

PRELIMINARY PROGRAM

September 19th	September 20th	
08:00-09:00 h REGISTRATION AND WELCOME COFFEE	08:00-09:30 h PEDIATRIC INTERACTIVE SESSIONS (select two out of four) Non-invasive monitoring (LUS) CPAP and NIV in middle-income and developing countries Asynchrony troubleshooting Cough assistance	transcutaneous CO ₂ , TBA
09:00-10:30 h CURRENT SITUATION OF NIV IN THE WORLD NIV in ARDS patients. Pardie study. Dr R Khemani NIV in India TBA NIV in South America, Dr M Yungue	09:30-10:00 h COFFEE BREAK	13:00-14:00 h LUNCH SYMPOSIUM
10:30-11:00 h COFFEE BREAK	10:00-11:30 h PEDIATRIC INTERACTIVE SESSIONS (select two out of four) Non-invasive monitoring (LUS) CPAP and NIV in middle-income and developing countries Asynchrony troubleshooting Cough assistance	14:00-15:30 h COFFEE with the expert Home ventilation, Dr M Gonçalves Talking about EIT, Dr F Suarez-Sipmann
11:00-12:00 h DEEP INSIGHT INTO NIV Lessons learned from invasive ventilation: What can I apply to do NIV better? Dr R Khemani Mechanical power in NIV patients. Dr V Modesto	11:30-13:00 h MONITORING PATIENTS ON NIV Ventilation measured by the ventilator. Dr J Mayordomo Ventilation measured by Electric Impedance Tomography (EIT). Dr F Suárez-Sipmann Ventilation measured by	15:30-17:00 h STARTING HOME NIV IN THE PICU Transitioning from PICU to home TBA From invasive to noninvasive Home ventilation, Dr M Pons 24hours a day on NIV? RT M Gonçalves
12:00-13:30 h ORAL PRESENTATIONS		17:00-17:30 h ESPNIC NIV course, does it have impact factor? Dr M Pons
13:30-14:30 h LUNCH SYMPOSIUM		17:30-18:00 h CLOSING REMARKS
14:30-16:00 h RESPIRATORY SUPPORT IN ASTHMA PATIENTS Indications for HFNC. Dr C Milési Indications for NIV. Dr Y López Management on invasive mechanical ventilation, Dr A Medina		20:30 h GALA DINNER
16:00-18:00 h MEETING THE EXPERT IN THE TERRACE NIV in ARDS patients. Dr R Khemani and V Modesto NIV in Asthma patients. Dr Y López, A Medina, C Milési		

