

## **Curriculum Vitae Summary: updated as January 2015**

### **Name and Surname & Academic Degrees:**

Maximo Vento M.D.; Ph.D.

### **Present Positions:**

Professor of Pediatrics

Chief of Division of Neonatology  
University & Polytechnic Hospital La Fe.

Director of the Neonatal Research Unit  
The Health Research Institute La Fe

**Vice President of the Spanish Neonatal Society (SEN)**

**Chairman of the Spanish Network for Maternal and Infant Health  
and Development (Red SAMID)  
INSTITUTO CARLOS III ((Spanish Ministry of Economy and Competitiveness)**



### **Academic Honors and Activities:**

Honorary Member of the Deutsche Gessellschaft für Kinderheilkunde (Germany)

Honorary Member of the American Pediatric Society (USA)

Member of the Board of the European Association of Perinatal Medicine 2014

### **Member of the Editorial Committee:**

Neonatology (Karger AG; Switzerland)  
Seminars in Fetal & Neonatal Medicine (ScienceDirect; UK)  
Journal of Neonatal Perinatal Medicine (IOS Press; USA)  
Anales de Pediatría (Elsevier; Barcelona)  
NeoReviews (American Academy of Pediatrics; USA)  
PLOS ONE (USA)

### **External Advisor of the following ACADEMIC INSTITUTIONS:**

University of Madrid, Barcelona, Valencia, (Spain)  
University of Vienna (Austria)  
Free University of Brussels (Belgium)  
University of Toronto, Calgary, Montreal, Edmonton, McGill (Canada)  
University of Melbourne (Melbourne; Australia)  
Monash University (Melbourne; Australia)  
Universities of Brown, New Jersey Medical School, Buffalo, UCSD, UCLA (USA)  
National Maternity Hospital Dublin (Ireland)  
Universities of Leiden, Maastricht, Rotterdam, Amsterdam (Netherlands)  
University of Berlin (Germany)

### **AWARDS**

Prize Award from the Royal Academy of Medicine (Valencia; Spain)  
National Research Prize Award from the Spanish Neonatal Society (2004, 2007, 2009, 2013)  
Bengt Robertson Lecture featured speaker (E.S.P.R.; Copenhagen; 2010)  
Bengt Roberston Award (E.S.P.R.; Newcastle; 2011)  
Lung Club Lecture featured speaker (Pediatric Academic Societies Meeting; Boston; 2012)  
WB Kitchen Scholar (The Royal Women's Hospital; Melbourne; Australia; 2013)  
International Neonatal Association (INAC) Award for the "Best Scientific Abstract" (Valencia; 2014)

Bengt Robertson Opening Lecture at the XXIX International Symposium of Surfactant Replacement Therapy (Valencia; 2014).

Featured Speaker at over 80 National and International Congresses of the Neonatal Societies and Research Symposium in:

Portugal, France, Italy, Germany, Switzerland, Austria, Ireland, United Kingdom, Russia, Turkey, China, Poland, Czech Republic, Colombia, Argentina, Brasil, Chile, Thailand, Bolivia, Ecuador, Mexico, Panamá, El Salvador, Uruguay, Russia, Singapore, Australia, Dhubai.

**Lines of research and interest:**

General neonatal care; Physiology of the Fetal to Neonatal transition; Perinatal Asphyxia; Resuscitation in the Delivery Room; Oxygen: physiology, hypoxia/hyperoxia derived toxicity, oxidative and nitrosative stress and biomarkers; Redox Regulation; microbiome/infection/genome wide expression.

**Scientific contributions in national and international journals**

- 100 oral abstracts or poster in National Meetings
- 85 abstracts presented at International meetings: PAS (45), ESPR (32), Oxygen Society (4); ESPNIC (4)
- 156 papers published in international peer reviewed journals and national journals.
- 36 book chapters in international handbooks of Pediatrics and Neonatology.