

November 12-13-14 2009  
Torino, Italy

# International Conference on Clinical Neonatology



“Questions & Answers in NICU:  
Everything You Always Wanted To Know About  
**Preterm Neonates**  
But Were Afraid To Ask”



**UNDER THE PATRONAGE OF**

**European Society for Paediatric Infectious Diseases (ESPID)**

**Ordine provinciale dei Medici Chirurghi e  
degli Odontoiatri di Torino**

**Provincia di Torino**

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**Università degli Studi di Torino**

**Società Italiana Pediatria Ospedaliera**

**Società Italiana di Pediatria**

**Società Italiana di Neonatologia**

## Pre-conference Courses

### SALA EINAUDI

**14.00 - 17.30** **Strategies for preventing infections in NICU**  
*Strategie di prevenzione delle infezioni in TIN*  
**David Kaufman** (Virginia, USA)

### SALA SELLA

**How to write a scientific paper and have it published**  
*Come scrivere e far pubblicare un lavoro scientifico*  
**Danny Benjamin** (Duke, USA)

## SALA CAVOUR

**17.45 Welcome and Opening speeches**  
 President of the "Crescere insieme al S. Anna Foundation"  
 Secretary of the Scientific Committee of the "Crescere insieme al S. Anna Foundation"  
 General Manager of the hosting Institution "ASO OIRM-S.Anna" of Turin  
 Director of S. Anna Hospital's Division of Neonatology and NICU  
 President of SIP (Italian Society of Pediatrics)  
 President of SIN (Italian Society of Neonatology)  
 President of SIPO (Italian Society of Hospital Pediatrics)

**18.15 Lecture:**  
**Communication in Neonatology**  
*La comunicazione in Neonatologia*  
**Claudio Fabris** (Turin, Italy)

**18.30 Discussion and Round Table:**  
**Drugs for neonates: current shortcomings, the risks of off-label and off-patent products, the long way towards the neonatal registration, future developments in a European perspective**  
*Farmaci per il neonato: le carenze attuali, i rischi dell'off-label e dell'off-patent la lunga strada per la registrazione neonatale, le prospettive future in una visione europea*  
 CHAIRPEOPLE **Gianni Bona** (Novara, Italy), **Mauro Stronati** (Pavia, Italy)

**Ethical and safety aspects of clinical trials in neonates**  
*Aspetti etici e di safety dei Trials neonatali*  
 SPEAKER **Imti Choonara** (Nottingham, UK)

**Methodological and research aspects**  
*Aspetti metodologici e di ricerca*  
 SPEAKER **Danny Benjamin** (Duke, USA)

**The collaborative Networks, the European opportunities and the TINN Consortium**  
*I network e le opportunità europee ed il Consorzio TINN*  
 SPEAKER **Evelyne Jacqz-Aigrain** (Paris, France)

**19.30 Inauguration and Welcome Cocktail**

## SALA CAVOUR

- 08.30** Introduction and opening remarks
- 08.45** **CMV infection in neonates: is there a treatment?**  
*L'infezione neonatale da CMV: esiste una terapia?*  
CHAIRMAN **Mauro Stronati** (Pavia, Italy)  
SPEAKER **Pablo Sanchez** (Dallas, USA)  
DISCUSSANT **Marcello Lanari** (Imola, Italy)
- 09.30** **Probiotics and prevention of NEC: do they actually work?**  
*I probiotici e la NEC: funzionano davvero?*  
CHAIRMAN **Alfredo Guarino** (Naples, Italy)  
SPEAKER **Josef Neu** (Gainesville, USA)  
DISCUSSANT **Nestor Vain** (Buenos Aires, Argentina)
- 10.15** **Beyond hand hygiene: New strategies for preventing sepsis in NICU**  
*Al di là del lavaggio delle mani: nuove strategie di prevenzione nelle sepsi in TIN*  
CHAIRMAN **Giovanni Corsello** (Palermo, Italy)  
SPEAKER **Paolo Manzoni** (Turin, Italy)  
DISCUSSANT **David Kaufman** (Charlottesville, USA)
- 11.00** **Coffee break**
- 11.15** **INSURE, Infant Flow, Positive Pressure and Volume Guarantee: tell us what is best**  
*INSURE, Infant Flow, Pressioni positive e Volume garantito: diteci finalmente che cosa è meglio*  
CHAIRMAN **Gianluca Lista** (Milan, Italy)  
SPEAKER **Martin Keszler** (Washington, USA)  
DISCUSSANT **Pietro Tuo** (Genoa, Italy)
- 12.00** **Focus on Bronchopulmonary dysplasia. Can we treat it, can we prevent it, how do we follow it up?**  
*"La Broncodisplasia Polmonare. Che cos'è, come evolve, quale follow-up, c'è spazio per la prevenzione?"*  
CHAIRMAN **Fabio Mosca** (Milan, Italy)  
SPEAKER **Eugenio Baraldi** (Padua, Italy)  
DISCUSSANT **Nicola Laforgia** (Bari, Italy)
- 13.00** **Lunch**

- 13.00 - 14.00** **POSTER WALK**  
CHAIRPEOPLE **Daniele Farina** (Turin), **Roberto Antonucci** (Cagliari),  
**Federica Vagnarelli** (Reggio Emilia)

## SALA SELLA

- 13.00** **Lunch session Talk Shows (Lunch with the expert)**  
**Vittorio Vigi** (Ferrara) presents:  
**Proteins, fortified milk, and nutrition of preterm neonates. Burning questions**  
*Proteine, latte umano fortificato, nutrizione del pretermine. Burning questions*  
**Luca Maggio** (Rome, Italy)

## SALA CAVOUR

- 14.00** **RSV, "risk scores", evolution in post-viral asthma: a practical approach to prescribing Palivizumab**  
*VRS, score di rischio, evoluzione in asma post-virale: come orientarci nella prescrizione del Palivizumab*  
CHAIRMAN **Marcello Lanari** (Imola, Italy)  
SPEAKER **Bernhard Resch** (Graz, Austria)  
DISCUSSANT **Luigi Memo** (Belluno, Italy)
- 14.45** **Vaccines in the preterm neonates: why, when, with what**  
*Perché, quando e con che cosa vaccinare il pretermine*  
CHAIRMAN **Nicola Principi** (Milan, Italy)  
SPEAKER **Susanna Esposito** (Milan, Italy)  
DISCUSSANT **Giacomo Faldella** (Bologna, Italy)
- 15.30** **Coffee break**
- 15.45** **Neonates born from mothers with autoimmune disorders**  
*Il neonato figlio di madre con patologia autoimmune*  
CHAIRMAN **Antonello Del Vecchio** (Bari, Italy)  
SPEAKER **Mario Motta** (Brescia, Italy)  
DISCUSSANT **Laura Barberis** (Turin, Italy)
- 16.30** **Post-discharge supplementation of vitamins and minerals for preterm neonates**  
*Le supplementazioni di vitamine ed oligoelementi post-dimissione per il neonato prematuro*  
CHAIRMAN **Mario De Curtis** (Rome, Italy)  
SPEAKER **Alberto Dall'Agnola** (Verona, Italy)  
DISCUSSANT **Paolo Gancia** (Cuneo, Italy)
- 17.15** **Closing remarks**

## SALA CAVOUR

- 08.30** Introduction and opening remarks
- 08.45** **Harnessing RNA Interference to develop neonatal therapies: From Nobel Prize winning discovery to proof of concept clinical trials**  
*Dalla ricerca di laboratorio alla pratica clinica: qualche esempio di come potrebbe cambiare la Neonatologia nei prossimi 10 anni: l'esempio della RNA Interference*  
 CHAIRMAN **Virgilio Carnielli** (Ancona, Italy)  
 SPEAKERS **John DeVincenzo** (Memphis, USA)  
 DISCUSSANT **Federica Vagnarelli** (Reggio Emilia, Italy)
- 09.30** **Stem cells and the frontiers of Neonatology**  
*Le Staminali e le frontiere della Neonatologia*  
 CHAIRMAN **Giuseppe Basso** (Padua, Italy)  
 SPEAKER **Gaetano Chirico** (Brescia, Italy)  
 DISCUSSANT **Gaia Weissmann** (Milan, Italy)
- 10.15** **Hypothermia for HIE: Current Status for a new standard of care**  
*Ipotermia: presente e futuro per un nuovo standard of care*  
 CHAIRMAN **Gina Ancora** (Bologna, Italy)  
 SPEAKER **Rose Mary Higgins** (NIH, USA)  
 DISCUSSANT **Santina Zanelli** (Charlottesville, USA)
- 11.00** **Coffee break**
- 11.15** **End-life decisions and bio-ethical perspectives**  
*Le end-life decisions e le prospettive bio-etiche*  
 CHAIRMAN **Mario Eandi** (Turin, Italy)  
 SPEAKER **Marina Cuttini** (Rome, Italy)  
 DISCUSSANT **Umberto de Vonderweid** (Moncalieri, Italy)
- 12.00** **Lecture: The emergence of consciousness in preterm infants with regard to developmental care**  
*Lettura: La comparsa della coscienza individuale nel neonate prematuro*  
**Hugo Lagercrantz** (Stockholm, Sweden)
- 12.20** **Neurodevelopmental care: from research evidence to the clinical setting**  
*La Neurodevelopmental care: dalle evidenze della ricerca alla applicazione clinica*  
 SPEAKER **Hugo Lagercrantz** (Stockholm, Sweden)  
 DISCUSSANT **Umberto de Vonderweid** (Moncalieri, Italy)

13.00 Lunch

## 13.00 - 14.00 POSTER WALK

CHAIRPEOPLE **Daniele Farina** (Turin, Italy),  
**Roberto Antonucci** (Cagliari, Italy),  
**Gennaro Vetrano** (Naples, Italy)

## SALA SELLA

- 13.00** **Lunch session Talk Shows (Lunch with the expert)**  
**Hubert Messner** (Bolzano) presents:  
**Neuroradiological diagnosis in neonates: not only contemplation**  
*Il neuroimaging neonatale e il suo ruolo nella gestione delle sequele tardive neurologiche secondarie alla prematurità*  
 SPEAKER **Luca Ramenghi** (Milan, Italy)

## SALA CAVOUR

- 14.15** **Human milk from donor banks or preterm formulas? Current evidence for making the best choice**  
*Latte umano di banca o Formula per prematuri: le evidenze per una scelta razionale*  
 CHAIRMAN **Guido Moro** (Milan, Italy)  
 SPEAKER **Enrico Bertino** (Turin, Italy)  
 DISCUSSANT **Massimo Agosti** (Varese, Italy)
- 15.00** **H2 – blockers in preterm neonates: friend or foe?**  
*H2 – antagonisti nel pretermine: friend or foe?*  
 CHAIRMAN **Josè M. Lopez Sastre** (Oviedo, Spain)  
 SPEAKER **Francesco Savino** (Turin, Italy)  
 DISCUSSANT **Francesco Cresi** (Turin, Italy)
- 15.45** **Risk factors and growth factors in ROP**  
*ROP e fattori di rischio e di crescita*  
 CHAIRMAN **Giovanni Anselmetti** (Turin, Italy)  
 SPEAKER **Costantino Romagnoli** (Rome, Italy)  
 DISCUSSANT **Alessandra Coscia** (Turin, Italy)

16.30 Closing remarks

## SALA GIOLITTI

## Session for nurses

## 08.30 Introduction

CHAIRPEOPLE **Ignazio Barberi** (Messina, Italy),  
**Giovanni Serra** (Genoa, Italy),  
**Antonello Del Vecchio** (Bari, Italy)

## 08.45 Resuscitation in the ward: the role of nurses

*La rianimazione in Reparto: il ruolo dell'infermiere*

SPEAKER **Paolo Biban** (Verona, Italy)  
DISCUSSANT **Roberta Guardione** (Turin, Italy)

## 09.20 Family-centered care

*La Family-centered care*

SPEAKER **Umberto de Vonderweid** (Moncalieri, Italy)  
DISCUSSANT **Emmanuele Mastretta** (Turin, Italy)

## 09.55 A nurses' approach to the neonates with inherited syndromes

*Quando nasce un bambino sindromico: l'approccio infermieristico*

SPEAKER **Luigi Memo** (Belluno, Italy)  
DISCUSSANT **Caterina Carbonara** (Turin, Italy)

## 10.30 Central Vascular lines and how to manage them

*Il catetere centrale e la sua gestione*

SPEAKER **Ilaria Stolfi** (Rome, Italy)  
DISCUSSANT **Roberto Pedicino** (Rome, Italy)

## 11.05 Coffee break

## 11.20 The management of endotracheal tubes and nasal cannulas: the role of nurses

*La gestione del tubo endotracheale e delle nasocannule:  
il ruolo dell'infermiere in reparto*

SPEAKER **Daniele Trevisanuto** (Padua, Italy)  
DISCUSSANT **Elena Bernabei** (Aversa, Italy)

## 11.55 Facing the risk of professional burn-out for the staff of Neonatal Intensive Care Units: tools to detect it and tools to prevent it

*Prevenire lo stress professionale ed i rischi di burn-out per gli operatori di una Terapia Intensiva Neonatale: la comunicazione efficace in situazioni difficili*

SPEAKER **Elisa Dessy** (Turin, Italy)  
DISCUSSANT **Sara Randaccio** (Turin, Italy)

## 12.30 Pacifier or no pacifier for the neonate? Scientific evidence vs. urban myths

*Ciuccio o non ciuccio? Evidenze scientifiche vs. leggende metropolitane*

SPEAKER **Nestor Vain** (Buenos Aires, Argentina)

DISCUSSANT **Roberto Antonucci** (Cagliari, Italy)

## 13.05 Closing remarks

Special thanks to the  
"Crescere insieme al S. Anna" Foundation  
partners:



and to

Orangeo21  
Communication

The meeting was made possible thanks to the  
contribution provide by:

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**Venue**

Torino Incontra  
Via Nino Costa, 8  
10123 Torino

**Registration fees (20% VAT included)**

On site

**Physicians:**

€ 540,00

**Pediatrics/Neonatology Fellows:**

€ 150,00

**Nurses/Certified Nurses:**

€ 100,00

**Lunch Session:**

FREE (only the first 50 registrations will be accepted)

**Pre-Conference Courses from 02.00 p.m. to 05.30 p.m.:**

€ 36,00 (only the first 50 registrations will be accepted)

**Abstract Authors:**

the second author of an accepted abstract will have a **discount of 50%** on the registration fee

**Registration fees include:**

Admission to Scientific Sessions, Technical Exhibition  
Final Programme  
Proceedings and Abstracts book  
Coffee breaks and lunches  
Opening ceremony and welcome cocktail  
Certificate of attendance

The Meeting has applied for Italian CME Accreditation

## The Foundation

### The Foundation: "Crescere insieme al Sant'Anna-ONLUS" and its Scientific Committee

Since its institution in 2005, the Foundation "Crescere insieme al Sant'Anna-ONLUS" has set its objectives as being "the promotion of development and well-being of newborn babies and their families, through all suitable ways, including research and dissemination of knowledge in the field of neonatology...."

To this purpose, together with its long standing associate "Juventus Football Club" and through the Communication and Marketing Agency "Orange 021", the Foundation has developed a series of information, promotion and fund raising events that have always pursued the objective of bridging together society and the preterm newborns and their families .

The setting up of a scientific committee which supports both research and education in neonatology focuses on the aim of involving a large part of society in the effort of improving knowledge in the neonatal field and care for the smallest premature babies.

Honorary President  
**Giovanna Gomirato**

Chairman  
**Daniele Farina**

Executive Chairman  
**Paolo Manzoni**

### Welcome from the President of the Scientific Committee

"Dear colleagues and friends. As the head of the Neonatology and NICU Department at Sant'Anna Hospital and founder of "Crescere insieme al Sant'Anna-ONLUS", I am very happy to support my colleague Paolo in the organisation of a congress that falls within the Foundation's objectives and that also allows us to consolidate research into neonatology through the sharing of knowledge between all those who are part of this branch of medicine. We look forward to seeing you in Turin, which is well known for its Baroque architecture, imposing monuments and sites, picturesque squares and porticos as well as its local culinary delights."



Daniele Farina, MD

### Welcome from the Executive President of the Organizing Committee

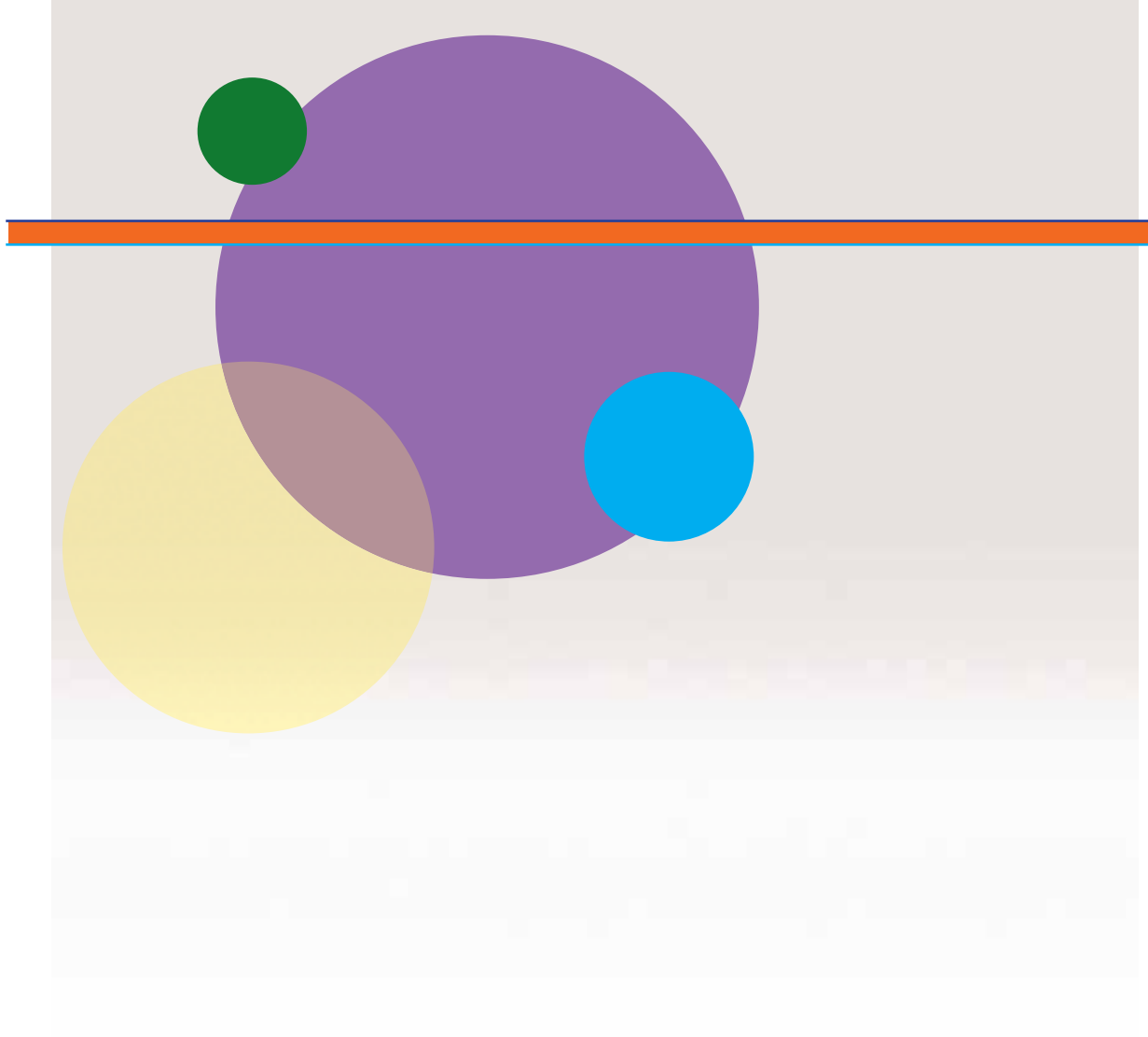
"Dear Colleagues and friends, the Neonatology and NICU Department at Sant'Anna Hospital, together with the "Crescere insieme al Sant'Anna-ONLUS" Foundation is happy to announce the first International Conference on Clinical Neonatology which will be held in Turin 12-14 November 2009. The objective of the congress is to present the most recent scientific improvements regarding therapy and follow-up of premature babies. Qualified Italian and International speakers from all areas of Neonatology - on the bases of scientific data and their personal experience - will answer to the most frequent questions neonatologists ask themselves at the bed side and in the follow-up clinic.



Paolo Manzoni, MD

The Conference is dedicated to the memory of Professor Maria Sandrucci,  
Professor Emeritus of Pediatrics and First President of The Foundation:  
"Crescere insieme al Sant'Anna-ONLUS"





Organising Secretariat



**e meeting&consulting**

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