

COMITATO
SCIENTIFICO 
FONDAZIONE CRESCERE
INSIEME AL SANT'ANNA-ONLUS

March 10-11-12, 2011
Torino, Italy

2nd International Conference on Clinical Neonatology



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

Pre-conference Courses

SALA B

11.00 – 13.30 1° WORKSHOP
"Positioning, holding and transitioning"

13.30 – 14.30 Lunch

14.30 – 17.00 2° WORKSHOP
"Feeding readiness"

CHAIRMANSHIP: *E. Mastretta (ITA)*

SPEAKERS: *N. Conneman, MD; M. Oude Reimer, RN*
Developmental specialists; Rotterdam Nidcap Center;
The Netherlands

Courses overview:

1° WORKSHOP **"Positioning, holding and transitioning"**
this workshop will practically look at the different ways to physically support infants in the NICU. We will discuss the importance of co-regulating the motor system (from the synactive theory of development) in relation to positioning, holding and transitioning before during and after care. It will be a hands-on workshop with video documentation to illustrate the events.

2° WORKSHOP **"Feeding readiness"** this workshop will highlight the assessment of the infant in relation to oral feeding. We will especially explore the role of parents and look at the baby's behaviour before, during and after his oral feeding. The supportive role of the caregiver is discussed and practical information is given. Video fragments will be the illustration.

SALA CAVOUR

17.00 - 17.30 OPENING SESSION

Welcome and Introduction remarks

17.30 - 18.00 OPENING LECTURE:

"Recent Advances in Neonatology"

D. Farina (ITA) introduces A. Fanaroff (USA)

18.00 - 18.45 SESSION 1

**Targeting Oxygen saturation levels in preterms:
where are we now?**

CHAIRMAN *C. Dani (ITA)*

SPEAKER *W. Carlo (USA)*

DISCUSSANT *G. Vento (ITA)*

18.45 - 19.45 ROUND TABLE:

Which milk is better for preterms and neonates?

A 2011 update

PRESIDENT: *M. De Curtis (ITA)*

CHAIRPEOPLE: *E. Bertino (ITA), J. Rigo (BEL)*

**Fresh maternal, Frozen maternal, Donor human,
Preterm formula: which is better?**

L. Maggio (ITA)

**Infant nutrition, type of formula feeding
and prevention of allergy: any evidence so far?**

G. Moro (ITA)

**Formula milk and neurodevelopmental
and cognitive outcomes: where are we now?**

G. Faldella (ITA)

**Looking ahead: tailored future innovations
in formula milks for preterms and infants**

V. Carnielli (ITA)

19.45

Inauguration and Welcome Cocktail



Friday 11/03/11



SALA CAVOUR

- 8.30 – 9.15** **SESSION 2**
Persistent PDA: do we call the surgeon or do we repeat treatment courses?
CHAIRMAN: *F. Mosca (ITA)*
SPEAKER: *B. Van Overmeire (BEL)*
DISCUSSANT: *C. Dani (ITA)*
- 9.15 – 10.00** **SESSION 3**
The “suctioning in delivery room” debate
CHAIRMAN: *P. Biban (ITA)*
SPEAKER: *N. Vain (ARG)*
DISCUSSANT: *D. Trevisanuto (ITA)*
- 10.00 – 10.45** **SESSION 4**
Hypothermia: is there [already] any evidence for a role in preterm neonates?
CHAIRMAN: *P. Tuo (ITA)*
SPEAKER: *R. Higgins (USA)*
DISCUSSANT: *L. Ramenghi (ITA)*
- 10.45 – 11.15** **Coffee break**
- 11.15 – 12.00** **SESSION 5**
Viral sepsis: does it exist in preterm neonates?
CHAIRMAN: *P. A. Tovo (ITA)*
SPEAKER: *D. Kaufman (USA)*
DISCUSSANT: *A. Dall’Agnola (ITA)*
- 12.00 – 12.45** **SESSION 6**
Hyperglycaemia in preterm neonates: what to know, what to do
CHAIRMAN: *V. Fanos (ITA)*
SPEAKER: *N. Vain (ARG)*
DISCUSSANT: *F. Vagnarelli (ITA)*
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12.45 – 13.45 Lunch

12.45 – 13.45 Poster Walks

CHAIRMANSHIP:

N. Laforgia (ITA), L. Cataldi (ITA)

SALA CAVOUR

Special sessions on RSV and Fungal Infections

CHAIRMANSHIP: *I. Barberi (ITA), M. Stronati (ITA)*

13.45 – 16.15 RSV SYMPOSIUM: DEBATES ON RSV
HOT TOPICS

OPENING: *M. Lanari (ITA)*

CHAIRMAN: *X. Carbonell (ESP)*

**Are Late preterm as Susceptible to infections
as full terms infants?**

B. Resch (AUT), B. Paes (CAN)

discussion

**Special populations: do we need
evidence from RCTs to support the need
for specific prophylaxis?**

B. Paes (CAN), P. Manzoni (ITA)

discussion

**Chicken vs. Egg: lung deterioration
prior or after RSV ?**

L. Bont (NE), O. Ramilo (USA - ESP)

discussion

Closing remarks

16.15 – 16.30 Coffee break

SALA CAVOUR

Update on Paediatric Fungal Infections

CHAIRMAN: *P. Manzoni (ITA)*

16.30 – 17.00 AN UPDATE ON RISK FACTORS AND EPIDEMIOLOGY OF PAEDIATRIC FUNGAL INFECTIONS

Invasive mould infections in neonates and children

E. Castagnola (ITA)

Invasive candidiasis in neonates and children

E. Roilides (GRE)

discussion

17.00 – 18.20 AN UPDATE ON ANTIFUNGAL AGENTS FOR PAEDIATRIC FUNGAL INFECTIONS

Pharmacokinetics of antifungal agents in children

D. Benjamin (USA)

Efficacy and safety of antifungals in paediatric patients

A. Groll (GE)

Antifungal prophylaxis in paediatric patients

P. Manzoni (ITA)

**Echinocandins in the paediatric/neonatal ICU -
The Great Ormond Street Hospital experience**

J. Brierley (UK)

discussion

18.20 – 19.00 CHALLENGES FOR 2011 – HOT TOPICS UNDER THE SPOTLIGHT

Challenges associated with Candida biofilms

E. Roilides (GRE)

Optimising treatment strategies for neonates and paediatric patients

D. Benjamin (USA)

discussion

Closing remarks

P. Manzoni (ITA)

SALA CAVOUR

- 8.30 – 9.15** **SESSION 7**
Erythropoietin and ROP: casual or causative association?
CHAIRMAN: *F. Bussolino (ITA)*
SPEAKER: *C. Romagnoli (ITA)*
DISCUSSANT: *A. Del Vecchio (ITA)*
- 9.15 – 10.00** **SESSION 8**
From the Lab to the Bedside: the present of research, i.e. the future of neonatology
CHAIRMAN: *G. Corsello (ITA)*
SPEAKER: *A. Borghesi (ITA)*
DISCUSSANT: *F. Scopesi (ITA)*
- 10.00 – 10.45** **SESSION 9**
Beyond hand hygiene: prophylactic strategies for prevention of sepsis in NICU
CHAIRMAN: *M. Stronati(ITA)*
SPEAKER: *P. Manzoni(ITA)*
DISCUSSANT: *D. Kaufman (USA)*
- 10.45 – 11.15** **Coffee break**
- 11.15 – 12.00** **SESSION 10**
Steroids or no steroids in NICU
CHAIRMAN: *A. Fanaroff (USA)*
SPEAKER: *C. O'Donnell (IRL)*
DISCUSSANT: *A. Boldrini (ITA)*
- 12.00 – 12.45** **SESSION 11**
Pharmacovigilance in neonates and infants: another hot topic
CHAIRMAN: *M. Eandi (ITA)*
SPEAKER: *G. V. Zuccotti (ITA)*
DISCUSSANT: *R. Agostino (ITA)*



Saturday 12/03/11

12.45 – 13.30 SESSION 12

**Research and Funding in Neonatology:
current challenges, future perspectives,
new opportunities**

CHAIRMAN: *G. Buonocore (ITA)*

SPEAKER: *E. Jacqz Aigrain (FRA)*

DISCUSSANT: *P. Rossi (ITA)*

Closing remarks

13.30 – 14.30 Lunch



13.30 – 14.30 Poster Walks

CHAIRMANSHIP: *R. Antonucci (ITA), G. Presta (ITA)*

Sessione infermieristica

PRESIDENTE: *P. M. Paolillo (ITA)*



SALA GIOLITTI

8.30 – 8.45 Saluto di benvenuto

1° SESSIONE

Aggiornamenti su...

MODERATORI: *E. Bernabei (ITA), G. Chirico (ITA)*

8.45 – 9.25 **Outcome del neonato a rischio:
aspetti infermieristici nella stabilizzazione**

RELATORE: *D. Pisano (ITA)*

DISCUSSANT: *C. Anselmo (ITA)*



9.25 – 10.05 Problemi etici dell'assistenza infermieristica in neonati gravemente prematuri

RELATORE: *R. Guardione (ITA)*

DISCUSSANT: *F. Festini (ITA)*

10.05 – 10.45 Il legame "interrotto" tra genitore e neonato pretermine: come e quando intervenire?

RELATORE: *P. Sannino (ITA)*

DISCUSSANT: *L. Morganti (ITA)*

10.45 – 11.15 Coffee break

2° SESSIONE

La collaborazione e integrazione medico-infermiere in TIN

MODERATORI: *L. Barberis (ITA), R. Scisciola (ITA)*

11.15 – 11.55 Assistenza medico-infermieristica nel post-operatorio del neonato con patologia chirurgica e stomia intestinale

IL MEDICO: *P. Gancia (ITA)*

L'INFERMIERE: *M. Celegato (ITA)*

11.55 – 12.35 L'assistenza medico-infermieristica durante il trasporto neonatale

IL MEDICO: *A. Staffler (ITA)*

L'INFERMIERE: *L. De Lucia (ITA)*

12.35 – 13.15 Il Nido aperto: pro e contro

IL MEDICO: *L. Memo (ITA)*

L'INFERMIERE: *P. Soriani (ITA)*

13.15 -13.30 Chiusura dei lavori e verifica questionario E.C.M.

General Information

Venue

Torino Incontra
Via Nino Costa, 8
10123 Torino, Italy

Italian CME Accreditation:

Physicians: 13 credits
Neuropsychomotor Therapist:
12 credits
Nurses: in evaluation

Welcome from the Executive Chair of the Organizing Committee



“Dear Colleagues and Friends,

The Division of Neonatology and NICU of Sant’Anna Hospital in affiliation with the “Fondazione Crescere Insieme al Sant’Anna-Onlus” Scientific and Research Neonatology Foundation is proud to welcome you to the 2nd edition of the “International Conference on Clinical Neonatology”, held in Torino, Italy on March 10-11-12, 2011. In line with the spirit of the successful first edition, that was held in November 2009, this conference’s goal is to present the latest scientific evidence on the care, treatment and follow-up of preterm neonates. Once more, the congress is going to be a multidisciplinary program of neonatal and perinatal research and practice, giving the opportunity to interact and share clinical and research experiences with colleagues in the Neonatology community.

Prominent international speakers from all the fields of Neonatology and Pediatrics will provide comprehensive, up-to-date, research-based answers to the most frequent questions that arise at patient’s bedside in everyday practice. Torino was the first capital of Italy and 2006 Winter Olympics host city, and in 2011 will be the core and capital of all events celebrating the 150 year anniversary of Italian Unity and Independence. Torino is a splendid venue for this meeting and will give all the delegates the opportunity to enjoy the unique charme of its beautiful baroque buildings, old churchs and renowned monuments, as well as with the unforgettable taste of the local cuisine specialties like chocolates, truffles, and ravioli – not to mention the famous wines and spirits.

Once more I am happy to welcome you to this exciting event! As the Chair of the Organizing Committee, I wish you a nice and productive stay.”

Dr. Paolo Manzoni, MD

Secretary, Scientific Committee, the “Fondazione Crescere Insieme al Sant’Anna-Onlus” Scientific and Research Neonatology Foundation
Executive Chair, Organizing Committee

**Organized by the “Fondazione Crescere Insieme al Sant’Anna-Onlus”
Scientific and Research Neonatology Foundation**

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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 “Eurelab”, 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.

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 again my colleague Paolo in the organisation of the second edition of this Conference 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. I am proud to welcome you once more 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

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**”

**The meeting was made possible
thanks to the contribution provided by:**

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and to

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Organizing Secretariat



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