



COMITATO ETICO PEDIATRICO REGIONE TOSCANA

# International Symposium

# CLINICAL RESEARCH IN PEDIATRICS

Florence (Italy), March, 13th - 14th, 2015

## Organized by

UNIVERSITY OF FLORENCE
MEYER CHILDREN'S HOSPITAL
PAEDIATRIC ETHICS COMMITTEE OF THE TUSCANY REGION

## Promoted by



FONDAZIONE INTERNAZIONALE MENAPINI

# FINAL PROGRAM

Istituto degli Innocenti Piazza della Santissima Annunziata, 12





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### **Under the Auspices of**

Tuscany Region University of Florence

## **Co-Presidents of the Meeting**

Alessandro Mugelli Chair Paediatric Ethics Committee

Alberto Zanobini General Manager Meyer Children's University Hospital

#### Scientific Secretariat

Klaus Peter Biermann Salvatore De Masi

# Organizing Secretariat Fondazione Internazionale Menarini

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# Friday, March 13th, 2015 - Morning Salone Brunelleschi

08.30 Registration Welcome address 09.00 Alessandro Mugelli, Alberto Zanobini Co-Presidents of the Meeting **Authorities** Session I "Frontiers in Neurosciences" Chairpersons: **Renzo Guerrini** (Florence, I) Lorenzo Genitori (Florence, I) 09.30 Renzo Guerrini (Florence, I) The expanding spectrum of genetic epilepsies 10.00 **Alfonso Represa** (Marseille, F) Novel strategies for studying epileptogenesis in the developing brain Coffee break 10.30 Ghayda Mirzaa (Seattle, USA) 11.00 Mosaic mutations in the human brain as the basis for epileptogenic brain abnormalities Flavio Giordano (Florence, I) 11.30 Surgical treatment of epilepsy in children -The state of the art 12.00 General discussion 12.30 Lunch

# Friday, March 13<sup>th</sup>, 2015 - Afternoon *Salone Brunelleschi*

Session II	"Frontiers in Paediatrics and Neonatology"
Chairpersons:	Maurizio de Martino (Florence, I) Rolando Cimaz (Florence, I)
14.00	Carlotta Montagnani (Florence, I) Vaccines for Tuberculosis
14.30	Francesco Nieddu (Florence, I) Molecular epidemiology of bacterial infections
15.00	Alexandre Belot (Lyon, F) Monogenic forms of lupus
15.30	Coffee break
Chairpersons:	Gianpaolo Donzelli (Florence, I) Carlo Dani (Florence, I)
16.00	Luca Filippi (Florence, I) The $\beta$ -adrenergic system as a possible novel target for pharmacologic treatment of neovascular retinal disease and anti-cancer therapy
16.30	Umberto Simeoni (Lausanne, CH) Non-communicable diseases (NCDs): The perinatal scenario
17.00	General discussion

# Saturday, March 14th, 2015 - Morning Salone Brunelleschi

<b>Session III</b>	"Frontiers in Genetics and Technology Transfer"
Chairpersons:	Sabrina Giglio (Florence, I) Paola Romagnani (Florence, I)
09.00	Sabrina Giglio/Paola Romagnani (Florence, I) Genome prescription for research and diagnostic in childhood kidney diseases
09.30	Orsetta Zuffardi (Pavia, I) Incomplete penetrance some light within the conundrum
10.00	Giancarlo La Marca (Florence, I) The use of dried blood spot for TDM and PK studies in pediatrics
10.30	Coffee break
11.00	Paolo Rossi (Rome, I) Introduction
11.15	Luca Pani (Rome, I)  Lecture on: "The future of clinical research in paediatrics according to the new European regulation on clinical trials on medical products for human use"
12.00	Light lunch

#### **GENERAL INFORMATION**

#### **Meeting venue**

The venue for the Meeting will be Istituto degli Innocenti, Piazza Santissima Annunziata, 12 - Florence (Italy).

#### Secretariat during the Meeting

The Secretariat will be open at the following times:

Friday, March 13 from 08.30 to 17.30 Saturday, March 14 from 8.30 to 13.00

#### Official language

The official language of the Meeting will be English. Simultaneous translation will be provided.

#### Registration

The Meeting is free to attend.

#### **Technical facilities**

Facilities will be available for computer presentations and overhead projections.

A business center with PC (Powerpoint for Windows) will be available for check and preview of presentations. It is essential that speakers take their presentation to the business center at least one hour before the session starts.

The center will be open at the following times:

Friday, March 13 from 08.30 to 17.30 Saturday, March 14 from 8.30 to 13.00

#### Lunches and coffee breaks

Lunches and coffee breaks will be served in the Meeting area.

#### Certificate of attendance

The certificate of attendance will be available, on request, at the end of the Meeting at the Secretariat.

# LIST OF CHAIRPERSONS, SPEAKERS, SCIENTIFIC SECRETARIAT AND CO-PRESIDENTS OF THE MEETING

#### **Alexandre Belot**

Reference Centre for Rare Renal Diseases Hospices Civils de Lyon (Centre Hospitalier Universitaire) Lyon (France)

#### Klaus Peter Biermann

Paediatric Ethics Committee of the Tuscany Region Meyer Children's University Hospital Florence (Italy)

#### Rolando Cimaz

Department of Neurosciences, Drug Research and Child Health (NeuroFarba) University of Florence Florence (Italy)

#### Maurizio de Martino

Department of Health Sciences (DSS) University of Florence Florence (Italy)

#### Salvatore De Masi

Paediatric Ethics Committee of the Tuscany Region Meyer Children's University Hospital Florence (Italy)

#### Carlo Dani

Department of Neurosciences, Drug Research and Child Health (NeuroFarba) University of Florence Florence (Italy)

#### Giampaolo Donzelli

Department of Neurosciences, Drug Research and Child Health (NeuroFarba) University of Florence Florence (Italy)

#### Luca Filippi

Neonatal Intensive Care Unit Meyer Children's University Hospital Florence (Italy)

#### Lorenzo Genitori

Department of Neuroscience Scientific Direction Meyer Children's University Hospital Florence (Italy)

#### Sabrina Giglio

Department of Biomedical, Experimental and Clinical Sciences "Mario Serio" University of Florence Florence (Italy)

#### Flavio Giordano

Department of Neuroscience Meyer Children's University Hospital Florence (Italy)

#### Renzo Guerrini

Department of Neurosciences, Drug Research and Child Health (NeuroFarba) University of Florence Florence (Italy)

#### Giancarlo La Marca

Department of Neurosciences, Drug Research and Child Health (NeuroFarba) University of Florence Florence (Italy)

#### Ghayda Mirzaa

Seattle Children's Research Institute Center for Integrative Brain Science Seattle (WA, USA)

## Carlotta Montagnani

Department of Pediatrics Meyer Children's University Hospital Florence (Italy)

#### Alessandro Mugelli

Department of Neurosciences, Drug Research and Child Health (NeuroFarba) University of Florence Florence (Italy)

#### Francesco Nieddu

Department of Health Sciences (DSS) University of Florence Florence (Italy)

#### Luca Pani

Italian Medicines Agency (Agenzia Italiana del Farmaco, AIFA) Rome (Italy)

# Alfonso Represa

Centre Direction Mediterranean Institute of Neurobiology (INMED) Marseille (France)

#### Paolo Rossi

Department of Paediatrics Bambino Gesù Children's Hospital Rome (Italy)

#### **Umberto Simeoni**

Medical and Surgical Department of Paediatrics Centre Hospitalier Universitaire Vaudois (CHUV) Lausanne (Switzerland)

#### Alberto Zanobini

General Management Meyer Children's University Hospital Florence (Italy)

#### Orsetta Zuffardi

Department of Molecular Medicine University of Pavia Pavia (Italy)

# **NOTES**

Menarini Foundation Symposia: 258