The cultural journey never ends, it only has resting places. Points where the wayfare can look around and collect his thoughts.

Sir Charles Scott Sherrington
Nobel Prize for Medicine
Welcome Letter

The cultural journey never ends, it only has resting places, stopovers where the traveler can look around and collect his thoughts.

This is the motto of this the XXIV European Congress of Perinatal Medicine.

We consider you all cultural travelers, your bags filled with perinatal sciences, and now you have arrived in Florence where for three days we will all exchange ideas and provide answers to the professional complexities that exist in promoting the health of mother, fetus and newborn.

Our work, which is becoming increasingly more intense, calls for greater awareness and responsibility in clinical, deontological and ethical terms.

The “ECPM-2014” has been set up as a sort of large, temporary laboratory, an authority on perinatal culture that organizes and coordinates the available scientific resources and fosters relationships among single delegates, while also opening the way for programming alliances with national scientific societies.

Together with the Board, the Scientific Committee and the Educational Committee of the EAPM, we have taken steps to create perinatal thinking tanks that can be filled with the multiplicities of our knowledge.

This will be the site of widespread confrontation where we can personally address pressing topics, advance powerful ideas, and give birth to creative know-how.

The various panels we have organized will deal with the most current topics of perinatal science. Each panel will consist of world-famous speakers, experts in their respective fields, who will address major topics and related issues, giving you the change to explore the various terrains of perinatal science.

The rooms of the conference venue - Palazzo dei Congressi - are named after several prestigious Florentine women and men, demonstrating how Florence is the "ideal cradle" for enjoying this conference, a privileged stopover where you can look around and collect your thoughts......before taking off again on your cultural journeys.

Thank you all for taking part in this congress

Gianpaolo Donzelli               Gerard H.A. Visser
Congress president               President EAPM
EXECUTIVE BOARD

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Elie Saliba
Topun Austin
David Sweet
Irina Soldatova
Eric Shinwell
Alan Cameron
June 4th, 2014

13.00-16.00 - Hall Cosimo I
Perinatal Training Course - Obstetrical Skills training (shoulder dystocia, forceps, ventouse, breech)
Scientific Coordinators: J. Crofts, United Kingdom - H. Ping, United Kingdom

13.00-13.30 Maternal Sepsis
   Speaker: J. Crofts, H. Ping

13.30-14.00 Maternal Sepsis - practical
   Speaker: J. Crofts, H. Ping

14.00-14.30 Postpartum Haemorrhage
   Speaker: J. Crofts, H. Ping

14.30-15.00 PPH - practical
   Speaker: J. Crofts, H. Ping

15.00-15.15 Break

15.15-16.00 Shoulder dystocia - practical
   (Hands on session using PROMPT Mannequin)
13.00-16.00 - Hall Brunelleschi

Perinatal Training Course - Ventilatory support strategies: update
Scientific Coordinator: E. Shinwell, Israel

13.00-13.45  Overview of attempts to prevent BPD
Speaker: E. Shinwell, Israel

13.45-14.30  Minimally-Invasive Surfactant Therapy (MIST)
Speaker: P. Dargaville, Australia

14.30-15.15  Avoiding Mechanical Ventilation
Speaker: W. Göpel, Germany

15.15-16.00  High-Flow Nasal Cannula vs. NCPAP vs. NSIMV
Speaker: A. Kugelman, Israel

13.00-16.00 - Hall Della Robbia

Perinatal Training Course - Brain cooling
Scientific Coordinator: T. Austin, United Kingdom

13.00-13.35  Cooling from bench to bedside
Speaker: D. Azzopardi, United Kingdom

13.35-14.10  How to treat neonatal seizures
Speaker: E. Saliba, France

14.10-14.45  Electrophysiological brain monitoring
Speaker: L. Hellstrom Westas, Sweden

14.45-15.20  Developing a neuroprotection network
Speaker: T. Austin, United Kingdom
15.20-16.00 Discussion

13.00-16.00 - Hall Giotto
Perinatal Training Course - Intrapartum Fetal Monitoring
Scientific Coordinators: I. Amer-Wåhlin, Sweden - D. Ayres-de-Campos, Portugal

13.00-13.10 Introduction
   Speaker: I. Amer-Wåhlin, Sweden - D. Ayres-de-Campos, Portugal

13.10-14.10 Physiology behind CTG patterns in preterm fetuses
   Speaker: E. Chandraharan, United Kingdom

14.10-14.50 Nordic prospective multicenter study: STAN prem
   Speaker: I. Amer-Wåhlin, Sweden

14.50-16.00 Interactive discussion of cases

13.00-16.00 - Hall Hack
Perinatal Training Course - EAPM endorsed guidelines. A critical appraisal
Scientific Coordinator: Z. Alfirevic, United Kingdom

13.00 - 13.45 RDS Guidelines
   D. Sweet, Ireland

13.45 - 14.30 Diabetes in Pregnancy - working group guidelines:
   “Neonatal presentation”
   D. Mitanchez, France - U. Simeoni, France

   “OB presentation”
   M. Hod, Israel - E. Hadar, Israel - E. Ashwal, Israel

14.30 - 16.00 Discussion
13.00-16.00 - Hall Medici
Perinatal Training Course - First trimester screening, a three hours course by K. Nicolaides
Scientific Coordinator: K. Nicolaides, United Kingdom

13.00-16.00 - Hall Macchiavelli
Perinatal Training Course - Individualized neonatal nutrition
Scientific Coordinator: G. Moro, Italy

13.00-13.45 Breast milk in preterm infants
Speaker: S. Arslanoglu, Turkey

13.45-14.30 Colostrum: does it matter in preterm infants?
Speaker: M. Tackoen, Belgium

14.30-15.15 Nutrition and infections
Speaker: P. Manzoni, Italy

15.15-16.00 The Evidence base for neonatal nutrition
Speaker: N. Modi, United Kingdom

13.00-16.00 - Hall Vespucci
Perinatal Training Course - Applied anatomy for obstetricians: from theory to practice
Scientific Coordinator: J.M. Palacios-Jaraquemada, Argentina
16.00-17.45 - Hall Macchiavelli

The Voice of National Societies

Meeting of EAPM Board and National Societies (By invitation only)

1) What are the expectations of National Societies from EAPM
2) What does EAPM expect from the National Societies?

16.00-16.15  Introduction and overview of current activities of the EAPM  
Speaker: G.H.A. Visser, The Netherlands - U. Simeo, France

16.15-16.30  Discussion: what can the EAPM do for you?

16.30-16.45  Strengthening newborn research in Europe
Speaker: N. Modi, United Kingdom

16.45-17.00  Perinatal mortality in Croatia
Speaker: J. Djelmis, Croatia

17.00-17.15  Perinatal Italian Network
Speaker: F. Facchinetti, Italy

17.15-17.30  The Dutch Obstetric System: time for a change
Speaker: S.G. Oei, The Netherlands

17.30-17.45  General Discussion
Wednesday, 4th June 2014

CONGRESS VENUE
PALAZZO DEI CONGRESSI, FLORENCE

18.00 -19.30 - Hall Dante

Opening Ceremony

Chairpersons: G.H.A. Visser, The Netherlands - G. Donzelli, Italy

18.00-18.10 Welcome of the EAPM President
   Speaker: G.H.A. Visser, The Netherlands

18.10-18.20 Welcome of the ECPM President
   Speaker: G. Donzelli, Italy

18.20-18.40 A Womb with a View: From Philadelphia to Florence"
   Speaker: S. Adzick, USA

18.40-18.50 The many faces of motherhood in art
   Speaker: C. Acidini, Italy

18.50-19.30 Maternité Awards
   Speaker: E. Saling, Germany - U. Simeoni, France - G.H.A. Visser, The Netherlands

19.30 -22.00 Villa Vittoria Garden

Welcome Reception

Admission by badge only
June 5th, 2014

08.00-8.55 - Hall Brunelleschi
Oral Communication 1 - Neonatal Lung
Chairpersons: O.D. Saugstad, Norway - E. Shinwell, Israel

- **CAFFEINE, A POTENT MODULATOR OF LUNG SURFACTANT HOMEOSTASIS AND AIRWAY REMODELING**
  *M. Fehrholz; S. Kunzmann; C. P. Speer*

- **RISK FACTORS FOR PNEUMOTHORAX IN PRETERM INFANTS ≤32 WEEKS GESTATIONAL AGE**
  *M. L. Ognean; S.M. Stoicescu; M. Cucerea; A. Sorin Crăciun; O. Boantă; L. Năsta; C. Movileanu; A. Stănescu*

- **ADRENOMEDULLIN HAS A DUAL EFFECT IN THE PROLIFERATION OF HUMAN FETAL PULMONARY ARTERY SMOOTH MUSCLE CELLS VIA THE CAMP/PKA/CREB PATHWAY**
  *C. Ramos; X. Sun*

- **HEATED HUMIDIFIED HIGH-FLOW NASAL CANNULA VERSUS NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE FOR POST-EXTUBATION VENTILATORY SUPPORT IN NEONATES: A META-ANALYSIS**
  *H. Daish; S. Badurdeen*

- **THE EFFICACY AND SAFETY OF HEATED HUMIDIFIED HIGH-FLOW NASAL CANNULA FOR PREVENTION OF EXTUBATION FAILURE IN NEONATES**
  *L. Ma; C. Q. Liu; X. H. Gu; X. J. Liu; The Collaborative Group of Study on HHHFNC*

08.00-08.55 - Hall Cosimo I
Oral Communication 2 - Other - Fetal Growth Restriction - Twins
Chairpersons: E. Saliba, France - D. Sweet, Ireland
• SAFETY AND IMMUNOGENICITY OF AN INVESTIGATIONAL TRIVALENT GROUP B STREPTOCOCCUS VACCINE IN HEALTHY NON-PREGNANT AND PREGNANT WOMEN - A PHASE IB/II TRIAL
  S.A. Madhi; C.L. Cutland; L. Jose; A. Koen; N. Govender; S. Stenglein; F. Wittke; S. Baker; P. Dull; V. Narasimhan; K. Slobod

• EVALUATION OF CHILD DELIVERY TRAUMA ON ANAL SPHINCTER MUSCLE BY MEANS OF SURFACE ELECTROMYOGRAPHY (RESULTS OF THE MULTICENTER STUDY TASI-2)
  V. Začesta; O. Zelenova; K. Drusany-Starič; E.E. Raimondi; K. Martsidis; O. Protsepko; K. Baessler; C. Cescon; R. Merletti

• FETAL FAT INDEX (FFI) REFERENCE RANGES: A SIMPLE METHOD TO ASSESS LIMB FAT
  C. Knight; S. Rueda; M. Ahmed; K. Edwards; J. Noble; A. Papageorghiou

• CEREBRAL INJURY IN MONOCHORIONIC TWINS AFTER SINGLE FETAL DEMISE: INCIDENCE, RISK FACTORS AND PATTERNS OF INJURY
  J. van Klink; A. van Steenis; S. Steggerda; M. Sueters; D. Oepkes; E. Lopriore

• DELAYED-INTERVAL DELIVERY IN DICHRONIC TWIN PREGNANCIES: A SINGLE CENTER EXPERIENCE
  M. Cozzolino; V. Seravalli; L. Pasquini; M. Di Tommaso

08.00-08.55 - Hall Macchiavelli
Oral Communication 3 - Preeclampsia - Perinatal Nutrition - Abnormal Placentation
Chairpersons: C. Hubinont, Belgium - I. Cetin, Italy

• PERFORMANCE OF A NEXT GENERATION PLGF 1-2-3 ASSAY
  T. Hanses; T. Korpimäki
  N. Charpak; S. Fernandez

• PLACENTAL PHENOTYPE DIFFERENCES BETWEEN XmO AND XpO IN TURNER SYNDROME
  S. J. Lim; A. Ojarikre; S. Chuva de Sousa Lopes

• EFFECTS OF ENDOVASCULAR EMBOLIZATION OF UTERINE ARTERIES ACCOMPLISHED BEFORE SURGICAL DELIVERY IN WOMEN WITH PLACENTA PREVIA AND PLACENTA ACCRETA.
  F. Ovsyannikov; D. Ivanov; A. Bautin

• GROWTH FACTORS AND APOPTOSIS IN HUMAN EMBRYO TUBAL AND INTRAUTERINE IMPLANTATION
  A. Miskova; M. Pilmane; D. Rezeberga

**08.00-08.55 - Hall Giotto**

*Oral Communication 4 - Abnormal placentation*

Chairpersons: J.M. Palacios-Jaraquemada, Argentina - - G. Clerici, Italy

• PLACENTA PRAEVIA ACCRETA: AN ARISING EMERGENCY. A THREE-YEAR EXPERIENCE IN A TERTIARY-REFERRAL CENTER: PRENATAL DIAGNOSIS, DELIVERY MANAGEMENT AND PERINATAL OUTCOMES.
  S. Politi; G. Ettore

• COMPARATIVE STUDY ON RETINOPATHY OF PREMATURITY BY COLOR DOPPLER FLOW IMAGING DIAGNOSIS
  L. Bao; S. Tang

• PLACENTAL ABRUPTION, RISK FACTORS AND INFLUENCE IN MATERNAL AND PERIPARTAL OUTCOME
  S. Latifi-Hoxha; Sh. Lulaj; M. Hoxha; H. Arifi; V. Ademi-Ibishi, M. Morina
• HISTOLOGIC PLACENTAL FINDINGS ASSOCIATED WITH LATE ONSET INTRAUTERINE GROWTH RETARDATION

M. P. Rambaldi; C. Serena; E. Baroni; S. Simeone; L. Marchi; F. Facchinetti; F. Castiglione; G. Mello; F. Mecacci
**09.00-09.30 - Hall Dante**

*“Buongiorno” Lecture*

Chairperson: G. Donzelli, Italy

09.00 - 09.30  The Voice of the parents
   *Speaker: S. Mader, EFCNI*

**09.30-11.00 - Hall Dante**

*Plenary Session 1 - Prematurity: latest news, part 1*

Chairpersons: G.H.A. Visser, The Netherlands - U. Simeoni, France

09.30-09.45  Progestogens for the prevention of preterm birth
   *Speaker: R. Romero, USA*

09.45-10.00  Cervical pessary, progesterone and/or cerclage for prevention of preterm birth
   *Speaker: Z. Alfirevic, United Kingdom*

10.00-10.15  Lessons from the EXPRESS Study
   *Speakers: K. Kallen, Sweden*

10.15-10.30  Moving away from traditional neonatal care
   *Speaker: D. Haumont, Belgium*

10.30-11.00  Discussion

**11.00-11.30   Coffee Break & Poster Walk**
11.30-13.00 - Hall Brunelleschi
Parallel Session 1 - Abnormal placentation
Chairpersons: T. Somville, Germany - G. Ettore, Italy

11.30-11.40 Introduction: Video Caesarean-Hysterectomy for Placenta praevia percreta
   Author: T. Somville, Germany

11.40-11.55 Abnormal placentation in the scarred uterus: risk for obstetricians
   Speaker: J.M. Palacios-Jaraquemada, Argentina

11.55-12.10 Management of abnormal placentation (accreta, percreta, increta)
   Speaker: C. Hubinont, Belgium

12.10-12.25 Surgical management of placenta accreta
   M. Kurtser, Russia

12.25-12.35 Management of massive PPH
   Speaker: C.N. Purandare, India

12.35-12.45 Morbidly adherent placenta
   Speaker: G. Calì, Italy

12.45-13.00 General discussion
11.30-13.00 - Hall Dante
Parallel Session 2 - Perinatal Nutrition
Chairpersons: M. Hanson, United Kingdom - I. Cetin, Italy

11.30-11.45 Nutritional programming of adult disease  
   Speaker: M. Hanson, United Kingdom

11.45-12.00 Maternal nutrition in pregnancy and lactation  
   Speaker: I. Cetin, Italy

12.00-12.15 Breastfeeding during pregnancy  
   Speaker: R. Davanzo, Italy - G. Paviotti, Italy

12.15-12.30 Neonatal nutrition and adult metabolic outcome  
   Speaker: N. Modi, United Kingdom

12.30-13.00 General discussion

11.30-13.00 - Hall Giotto
Parallel Session 3 - Perinatal Lung
Chairpersons: M. Vento, Spain - V. Carnielli, Italy

11.30-11.45 Lung development  
   Speaker: L. Zimmermann, The Netherlands

11.45-12.00 Lung protective strategies  
   Speaker: A. Van Kaam, The Netherlands

12.00-12.15 Oxygen use in the delivery room in preterm infants: updated information  
   Speaker: O.D. Saugstad, Norway

12.15-12.30 Respiratory distress syndrome: is it an inflammatory disease?  
   Speaker: C.P. Speer, Germany
12.30-13.00 General discussion

11.30-13.15 - Hall Medici
Parallel Session 4 - Prenatal Diagnosis
Chairpersons: T. Bui, Sweden - A. Borrell, Spain

11.30-11.45 Non-invasive EXamination of Trisomy (NEXIT): Directed Cell-Free DNA Analysis vs. First Trimester Combined Screening for Trisomy 21 in a Large Routine Pregnancy Population*
Speaker: T. Musci, USA

11.45-12.00 Prenatal diagnosis: more or less? In 2015 invasive prenatal test should be <1 in 100 pregnancies
Speaker: M. Evans, USA

12.00-12.15 Non-invasive prenatal screening for microdeletion syndromes using SNPs**
Speaker: P. Benn, USA

12.15-12.30 NIPT: beyond the common trisomies
Speaker: R.K.W. Choy, Hong Kong

12.30-12.45 Current clinical performance of NIPT and future application
Speaker: Y. Gao, China

12.45-13.00 NIPT in the general obstetrical population: Lessons and Insights from the CARE study***
Speaker: A. Sehnert, USA
13.00 - 13.15 Discussion

* Sponsored Lecture
** Sponsored Lecture
*** Sponsored Lecture

11.30-13.00 - Hall Macchiavelli
Parallel session 5 - Viral infection in pregnancy
Chairpersons: S. Adler, USA - G. Nigro, Italy

11.30 - 11.45 Overview on viral infections in pregnancy
Speaker: G. Nigro, Italy

11.45 - 12.00 Infections by herpes simplex virus and varicella-zoster virus
Speaker: A. Gershon, USA

12.00 - 12.15 Hepatitis viruses
Speaker: G. Taliani, Italy

12.15 - 12.30 Hyperimmunoglobulin for prevention of congenital cytomegalovirus infection and disease: American projects
Speaker: S. Adler, USA

12.30 - 12.45 Hyperimmunoglobulin for prevention of congenital cytomegalovirus infection and disease: European projects
Speaker: K. Friese, Germany

12.40 - 13.00 Discussion
11.30-13.10 - Hall Cosimo I
Parallel Session 6 - Doppler in the identification of IUGR
Chiarpersons: K. Hecher, Germany - D. Arduini, Italy

11.30-11.50 How reliable are uterine artery measurements
Speaker: K. Bilardo, The Netherlands

11.50-12.10 Uterine Artery Doppler Evaluation in Twin Pregnancies
Speaker: G. Rizzo, Italy

12.10-12.30 Umbilical and uterine volume flow measurements
Speaker: E. Ferrazzi, Italy

12.30-12.50 Do we need the ductus venosus and umbilical artery/middle cerebral artery ratio?
Speaker: K. Hecher, Germany

12.50-13.10 Discussion

13.00-14.00 Lunch Break

13.00 -14.00 - Hall Dante
Intrauterine and Early Postnatal Nutrition: Long-Term Outcome*
Chairperson: F. Haschke, Switzerland

13.00-13.25 Maternal Obesity and Undernutrition are risk factors for new generation
Speaker: F. Haschke, Switzerland

13.25-13.50 Nutrition Management of Low Birth Weight Infants
Speaker: E. Ziegler, USA

13.50-14.00 Discussion
* Sponsored Luncheon Symposium
13.00 -14.00 - Hall Giotto
Monitoring high-risk women in labor *
G.H.A Visser, The Netherlands
* Sponsored Luncheon Symposium

14.00-15.00 - Hall Dante
“Buon pomeriggio” Lectures
Chairperson: Z. Alfirevic, United Kingdom

14.00-14.30 Look into the future of fetal medicine
Speaker: K. Nicolaides, United Kingdom

14.30-15.00 Monitoring perinatal brain function
Speaker: G. Greisen, Denmark

15.00-16.30 Hall Brunelleschi
Parallel Session 7 - Twin pregnancy: an update
Chairpersons: G. Corsello, Italy - I. Blickstein, Israel

15.00-15.15 Optimal prediction and prevention of preterm birth in twins
Speaker: A. Shennan, United Kingdom

15.15-15.30 Pessary in twins to prevent preterm delivery: Yes it works
Speaker: B.W. Mol - D.J. Bekedam, The Netherlands

15.30-15.45 Pessary in twins to prevent preterm delivery: No it does not work
Speaker: K. Nicolaides, United Kingdom

15.45-16.00 Mode of delivery in twins
Speaker: I. Blickstein, Israel
16.00-16.15 Fetal therapy in twins  
*Speaker: R.A. Quintero, USA*

16.15-16.30 Discussion

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**15.00-16.30 Hall Medici**

*Parallel Session 8 - Fetal therapy*

*Chairpersons: Y. Ville, France - L. Cabero Roura, Spain*

15.00-15.15 Fetal alloimmune thrombocytopenia  
*Speaker: D. Oepkes, The Netherlands*

15.15-15.30 Management of fetal hydrops  
*Speaker: Y. Ville, France*

15.30-15.45 The diagnosis of fetal cardiac abnormalities: the FINE method  
*Speaker: L. Yeo, USA*

15.45-16.00 The PLUTO study (2 years on): does prenatal intervention improve the long term outcome in babies with congenital bladder neck obstruction?  
*Speaker: K. Morris, United Kingdom*

16.00-16.15 The role of LCPufa in pregnancy: an update  
*Speaker: L. Cabero Roura, Spain*

16.15-16.30 Discussion
15.00-16.30 Hall Macchiavelli
Parallel Session 9 - Ventilatory Support
Chairpersons: C.P. Speer, Germany - V. Carnielli, Italy

15.00-15.15 Surfactant replacement therapy in developing countries
Speaker: R.K. Pejaver, India

15.15-15.30 Update on surfactant administration techniques
Speaker: L. Zimmermann, The Netherlands

15.30-15.45 Inhaled steroids and preventions of BPD
Speaker: C. Poets, Germany

15.45-16.00 Evaluating the fetus at risk for cardiopulmonary compromise
Speaker: M. Vento, Spain

16.00-16.15 The point on non invasive neonatal ventilation
Speaker: F. Mosca, Italy

16.15-16.30 Discussion
15.00-16.30 Hall Giotto
Parallel Session 10 - Transmissible peripartum infections*
Chairpersons: G.C. Di Renzo, Italy - X. Carbonell-Estrany, Spain

15.00-15.20 The laboratory - old and new tools to detect GBS
Speaker: P. Melin, Belgium

15.20-15.40 New technologies: should we screen at 35-37 weeks or diagnose intrapartum
Speaker: M. Hod, Israel

15.40-16.10 The recommendations of the Consensus Conference on “Strategies for GBS screening, prevention and treatment in the perinatal period”
Speaker: G.C. Di Renzo, Italy

16.10 -16.30 Discussion

* Sponsored Session

15.00-16.30 Hall Cosimo I
Parallel Session 11 - The South East European Society of Perinatal Medicine (SEESPM)
Chairpersons: S. Beksa, Turkey - O. Kontic Vucinic, Montenegro

15.00-15.15 Screening for pre term labor
Speaker: R. Matjievic, Croatia

15.15-15.30 Prevention of prematurity in twins with Arabin cerclage pessary
Speaker: O. Gliozeni, Albania
15.30-15.45  Prediction and prevention of preterm delivery in twins  
Speaker: G. Makrydimas, Greece

15.45-16.00  Preterm labor-treatment options  
Speaker: V. Dimitrova, Bulgaria

16.00-16.30  Discussion

**15.00-16.30 - Hall Dante**

*Parallel Session 12 - Perinatal Neuroscience*

*Chairpersons: N. Marlow, United Kingdom - L. Ramenghi, Italy*

15.00-15.15  The use of in-utero MRI to supplement ultrasounds in the foetus at high risk of brain or spinal abnormalities  
Speaker: P. Griffiths, United Kingdom

15.15-15.30  MRI of connectivity and function of the fetal brain  
Speaker: D. Prayer, Austria

15.30-15.45  The preterm brain with minor or no lesions and abnormal development  
Speaker: P. Huppi, Switzerland

15.45-16.00  From germinal matrix to cerebellar haemorrhage in VLBW newborn infants  
Speaker: L. Ramenghi, Italy

16.00-16.15  Cooling and or pharmacological brain protection?  
Speakers: D. Azzopardi, United Kingdom
16.15-16.30 General discussion

16.30-17.00 Tea Break / Poster

17.00 -17.30 Hall Dante
“Buona sera” Lecture
Chairperson: T. Bui, Sweden
NIPT in single gene disorders
Speaker: L. Chitty, United Kingdom

17.30-19.00 Hall Medici
Parallel Session 13 - Roundtable - Born too soon (Europe - China Perinatal Network)
Chairpersons: B. Sun, China - G. Donzelli, Italy

17.30 - 17.45 Perinatal status in Gansu province 2010-2013, policy and development in resource limited regions
Speaker: J. Qiu, China Gansu Women and Children’s Hospital, Lanzhou

17.45 - 18.00 Very low birth weight infant survival in Shaanxi level III obstetric and neonatal clinics
Speaker: L. Zhang, China - Shaanxi/Northwest Women and Children’s Hospital

18.00-18.15 Very low birth weight infant survival in a large level III NICU in 2010-2013, transport, management and outcome
Speaker: X. Gao, China - Hunan Children’s Hospital, Changsha

18:15-18:30 Non-invasive ventilation in RDS
Speaker: Y. Shi, China - Daping Hospital of the 3rd Military Med Univ, Chongqing
18.30-18.40  Controlled Cesarean section rate and perinatal care in a region with advanced perinatal care and centralized delivery  
Speaker: M. Fang, China - Shaoxing Maternity Hospital, Zhejiang

18.40-19.00  European discussants  
G.C. Di Renzo, Italy - D. Haumont, Belgium - C. Hubinont, Belgium - U. Simeoni, France - C.P. Speer, Germany - Y. Ville, France - G.H.A. Visser, The Netherlands

17.30-18.25 - Hall Brunelleschi  
**Oral Communication 5 - Infection & Surroundings**  
Chairpersons: E. Borges da Fonseca, Brazil - C.P. Speer, Germany

- **NEONATAL SEPSIS OF VERTICAL TRANSMISSION CAUSED BY LISTERIA MONOCYTOGENES. AN EPIDEMIOLOGICAL STUDY FROM THE “GRUPO DE HOSPITALES CASTRILLO”**  
  B. Fernandez-Colomer; G.D. Coto-Cotallo; J. Lopez-Sastre and members of Grupo de Hospitales Castrillo

- **COST-EFFECTIVENESS OF PALIVIZUMAB FOR RSV PREVENTION IN HIGH-RISK INFANTS FOR THE 2012/2013 EPIDEMIC SEASON IN MOSCOW**  
  V. Ignatyeva; M. Avksentyeva; O. Rebrova; K. Gerasimova; I. Soldatova; G. Asmolova; L. Pankratyeva; E. Degtyareva; D. Ovsyannikov

- **IMMUNOGLOBULIN PREPARATION ENRICHED WITH IGM REDUCES THE ECONOMIC BURDEN OF NEONATAL SEPSIS FOR THE RUSSIAN FEDERATION**  
  I. Soldatova; M. Avksentyeva

- **VERTICAL TRANSMISSION OF T.CRUZI: OUR EXPERIENCE AT A SECONDARY HOSPITAL IN BARCELONA**  
  C. Mendoza; S. Ruiz; S. Maya; M. del Rio; E. Rodriguez

- **ASSOCIATION OF INTERLEUKIN-1 AND INTERLEUKIN-6 GENES POLYMORPHISMS WITH CONGENITAL CYTOMEGALOVIRUS**  
  N. Rahimova
17.30-18.25 - Hall Cosimo I
Oral Communication 6 - Infection & Surroundings
Chairpersons: Y. Ville, France - C. Bellieni, Italy

- DISCORDANT CYTOMEGALOVIRUS CONGENITAL INFECTION IN DICHORIONIC-DIAMNIOTIC TWINS
  P. Morales; A. Vidal; L. Brea; R. Perez; A. Alarabe; L. Sánchez de León

- COMPARISON OF CONCENTRATIONS OF PRO AND ANTI-INFLAMMATORY MEDIATORS IN THE NASOPHARYNGEAL SECRETION AND IN THE SERUM OF NEWBORNS WITH RESPIRATORY SYNCYTIAL VIRUS AND HUMAN METAPNEUMOVIRUS LOWER RESPIRATORY TRACT INFECTION
  R. Vieira; E. Diniz; ME. Cecon; W. Carvalho

- COMPARISON OF CLINICAL EFFICACY OF INTERMITTENT VERSUS CONTINUOUS VANCOMYCIN INFUSION FOR THE TREATMENT OF LATE-ONSET SEPSIS IN PRETERM INFANTS
  B. Demirel; E. Yalın Imamoğlu; T. Gursoy; U. Demirel; S. Topcuoglu; G. Karatekin; F. Ovalı

- VAGINAL GLUCOSE AND LACTATE DEHYDROGENASE LEVELS IN THE DIAGNOSIS OF CHORIONAMNIONITIS IN WOMEN WITH PPROM
  T. Myntti; L. Rahkonen; M. Tikkanen; V. Stefanovic; J. Paavonen

- CHARACTERISTICS OF HEALTHCARE ASSOCIATED INFECTIONS IN NEONATAL INTENSIVE CARE UNIT
  A. Memisoglu; A. Yaman; Y. Pekru; A. Soysal; H. S. Bilgen; V. Korten; E. Ozek

17.30-18.25 - Hall Macchiavelli
Oral Communication 7 - Infection & Surroundings
Chairpersons: P. Manzoni, Italy - N. Modi, United Kingdom

- AN 8-MONTH HISTORY OF MENINGITIS IN AN EXTREMELY LOW BIRTH WEIGHT INFANT? - CHRONIC INFECTION WITH UREAPLASMA PARVUM
  K. Glaser; M. Wohlleben; C.P. Speer
• FULMINANT FATAL CONGENITAL CYTOMEGALOVIRUS INFECTION WITH MULTISYSTEM INVOLVEMENT IN A PRETERM NEWBORN
  A. Monzani; M.R. Gallina; G. Genoni; S. Rizzollo; S. De Franco; G. Cosi; I. Stasi; C. Colli; F. Ferrero

• INTESTINAL NEMATODE INFECTION AND PROTEIN DEFICIENCY IN PREGNANT MICE IMPACT FETAL MASS AND CROWN-RUMP LENGTH THROUGH DISTINCT MECHANISMS
  L. Starr; K. Koski; M. Scott

• USE OF CYTOMEGALOVIRUS HYPERIMMUNOGLOBULIN FOR PREVENTION OF CONGENITAL CYTOMEGALOVIRUS DISEASE
  M. De la Calle; F. Magdaleno; M. Sancha; S. Lopez; R. Rodriguez; F. Baquero; JL Bartha

• Two cases of Staphylococcal Scalded Skin Syndrome in premature infants: epidemiological investigation and control
  M.G. Espinosa; M.A. Rodríguez; M. González; C. Gómez; M. Chaffanel; S. Oña; E. Salguero

17.30-18.25 - Hall Giotto
Oral Communication 8 - Infection & Surroundings - Maternal psychiatric disorders and pregnancy - Intrapartum Surveillance
Chairpersons: A. Athanassiadis, Greece - P. Lago, Italy

• RELATIONSHIP BETWEEN REDUCED FECUNDITY AND MISSED ABORTION
  V. Lazurenko; I. Muryzina; O. Chernyak; N. Kurichova

• DIAGNOSTIC ROLE OF PCT AND CRP IN EARLY NEONATAL SEPSIS IN INFANTS WITH VLBW AND ELBW.
  O. Milaya; A. Levadnaya; O. Ionov; A. Deştyareva; D. Deştyarev

• FOSS TRIAL: ANTENATAL MATERNAL DHA AND AA LIPIDS AND THEIR PSYCHO-BEHAVIOURAL STATUS
  E. Ogundipe; K. Ghaus; Y. Wang; I. Talbot; M.R. Johnson; M. Crawford

• THE DYSFUNCTIONAL LABOR STUDY
E. Wiberg-Itzel; A Pembe; M Norman; A-C Wihlbäck; I Hoesli; E Azria; H Akerud
June 6th, 2014

08.00-08.55 - Hall Medici
Oral Communication 9 - Fetal disease - Ethics
Chairpersons: I. Blickstein, Israel- K. Bilardo, The Netherlands

- PRENATAL ULTRASOUND PREDICTORS OF NEONATAL SURVIVAL IN CASES OF ISOLATED CONGENITAL DIAPHRAGMATIC HERNIA
  V. Seravalli; R. Biagiotti; B. Noccioli; E. Severi; P. Fiorini; E. Cariati; G. Donzelli

- OPEN FETAL MYELOMENINGOCELE REPAIR AT THE ZURICH CENTER FOR FETAL DIAGNOSIS AND THERAPY
  M. Meuli; L. Mazzone; U. Moehrlen; A. Flake; N. Ochsenbein; M. Huesler; F. Krähenmann; P. Biro; I. Scheer; R. Zimmermann

- A COMPREHENSIVE EUROCAT AUDIT OF NEURAL TUBE DEFECTS IN IRELAND 2009-2011.
  A. McKeating; R. McDonnell; V. Delany; M. O’Mahony; C. Mullaney; M.J. Turner

- EVALUATION OF ACUTE NEONATAL PAIN DURING ROUTINE PROCEDURES
  C.V Bellieni; M. Tei; G. Stazzoni; S. Cornacchione; S. Bertrando; A. Ermini; M.G. Alagna; G. Buonocore
08.00-08.55 - Hall Brunelleschi

Oral Communication 10 - Cesarean section

Chairpersons: M. Robson, United Kingdom - M. Stark, Germany

- THE RELEVANCE OF THE SKIN-TO-SKIN CONTACT FATHER AND BABY AFTER THE CAESAREA
  V. Cortesao Travesset; S. Capdevila Bet; M.C. Roig Garcia; E. Borràs Bentanachs; N. Martinez Coso

- THE ROLE OF INNOVATIVE TECHNOLOGIES IN UTERINE SCAR DEHISCENCE MANAGEMENT AFTER CESAREAN SECTION.
  A. Tusupkaliyev; B. Karimova; Zh. Darybai; M. Kadrushev

- THE EFFECT OF ADIPOSE TISSUE-DERIVED MESENCHYMAL STEM CELLS ON REGENERATION OF UTERINE SCARS
  R. A. Bender; A. Yucel; V. Noyan; A. Gurpinar; P. Atasoy; F. M. Comu

- THE DECLINING RATE OF VBAC IN A IRISH TERTIARY REFERRAL CENTRE
  M. Farren; A. Mullally; N. Daly; A. Mc Keating; M. Turner; N. Farah

- IS THE NEONATAL MORBIDITY OF ELECTIVE CESARIAN SECTION BEFORE 39 WEEKS OF GESTATION AVOIDABLE?
  O. Kaabia; S. Meddeb; M. Bibi; R. Fatnassi; H. Khairi
08.00-08.55 - Hall Giotto

Oral Communication 11 - Cesarean section - Doctors and Midwives: care or cure
Chairpersons: I. Amer-Wåhlin, Sweden - D. Ayres-de-Campos, Portugal

- ECHOGRAHPIC ASPECTS OF CESAREAN SCARS IN NON-PREGNANT UTERUS AFTER SINGLE OR MULTIPLE CESAREAN SECTIONS
  C.A. Ionescu; I. Pacu; D. Gheorghiu; H. Haradja; M. Dimitriu; M. Banacu; C. Coroleuca

- NEW HIGHLY EFFECTIVE ZHUKOVSKIY BALLOON KIT DESIGNED SPECIALLY FOR CESAREAN SECTION TRANSABDOMINAL INSERTION
  Y. Zhukovskiy; I. Kukarskaya

- BEING AWARE OF INTIMATE PARTNER VIOLENCE IN PREGNANCY.
  K. E. Karasahin; U. Fidan; U. Keskin; M. Ulubay; I. Alanbay; A. Ergun

- WOMEN’S CHOICE OF POSITIONS DURING LABOUR: RETURN TO THE PAST OR A MODERN WAY TO GIVE BIRTH? A COHORT STUDY IN ITALY.
  S. Gizzo; S. Di Gangi; M. Noventa; L. Righetto; C. De Santis; D. D’Antona; E. Cosmi

- PREVALENCE OF URINARY INCONTINENCE IN PREGNANT WOMEN AND ITS EFFECT ON QUALITY OF LIFE
  G Kok; M Seven; G Guvenc
08.00-08.55 - Hall Cosimo I

Oral Communication 12 - Preterm birth/ the preterm infant

Chairpersons: E. Ferrazzi, Italy - E. Chandrakaran, United Kingdom

- TOP RESEARCH PRIORITIES FOR PRETERM BIRTH IN THE UK: PRIORITY SETTING WITH SERVICE USERS AND HEALTH CARE PROFESSIONALS
  S. Uhm; F Alderdice; I Brady; B Chambers; Z Chivers; S Crowe; AL David; S Deshpande; C Gale; G Gyte; CP James; L Duley; J McNeill; A Shennan; MA Turner; S Oliver

- CORTICOSTEROIDS AND FETAL HEART RATE VARIABILITY
  K. Verdurmen; J. van Laar; S. Oei

- INTESTINAL MICROBIOTA EVOLUTION IN PRETERM INFANTS
  E. Martin; L. Zamorano; M.V. Jiménez; M. Olivares; J. Fonollá; J.A. Hurtado

- IMPACT OF FETAL CARRIAGE OF TLR4 (896A>G, 1196C>T) GENE POLYMORPHISMS ON THE RISK OF PREMATURITY IN THE POLISH POPULATION - PRELIMINARY REPORT
  J. Kalinka; A. Bitner

- A COMPARISON BETWEEN NIFEDIPIN AND INDEMETHACIN FOR THE TREATMENT OF PRETERM LABOR AND THEIR SIDE EFFECTS.
  B. Zolali

- EQUIPP: EVALUATION OF FETAL FIBRONECTIN WITH A NOVEL BEDSIDE QUANTITATIVE INSTRUMENT FOR THE PREDICTION OF PRETERM BIRTH
  D. Abbott; N. Hezelgrave; P. Seed; P. Bennett; M. Chandiramani; A. David; J. Girling; J. Norman; S. Stock; R. Tribe; A. Shennan
09.00-09.30 - Hall Dante
“Buongiorno” Lecture
Chairperson: A. Antsaklis, Greece

Abnormal fetal growth
Speaker: I. Cetin, Italy

09.30-11.00 - Hall Dante
Plenary Session 2 - Fetal Growth Restriction
Chairpersons: M. Hanson, United Kingdom - B. Sun, China

09.30-09.45 Differences between the early and late IUGR
Speaker: G.H.A. Visser, The Netherlands

09.45-10.00 The management of significant selective intrauterine growth restriction in monochorionic twins
Speaker: E. Gratacos, Spain

10.00-10.15 The early IUGR: when to deliver
Speaker: C. Lees, United Kingdom

10.15-10.30 The optimal strategy in the management of late onset fetal growth restriction
Speaker: S. Scherjon, The Netherlands
10.30-11.00  General discussion

11.00-11.30  Coffee Break & Poster Walk

11.30-13.00 - Hall Brunelleschi

Parallel Session 14 - ‘Doctors and Midwives: care or cure’
Chairpersons: D. Ayres-de-Campos, Portugal - N.M.T. Crombag, The Netherlands

11.30-11.45  What do we need more during labour, cure or care
Speaker: N.M.T. Crombag, The Netherlands

11.45-12.15  Debate: should we use electronic monitoring in all women during labour?
CON: E. Blix, Norway
PRO: D. Ayres-de-Campos, Portugal

12.15-12.30  The importance of collaboration between midwives and obstetricians
Speaker: I. Amer-Wåhlin, Sweden

12.30-13.00  General discussion

11.30-13.15 - Hall Medici

Parallel Session 15 - Cesarean section: techniques and pitfalls
Chairpersons: M. Stark, Germany - J.M. Palacios-Jaraquemada, Argentina

11.30-11.45  Role of dynamic real time fetal MRI in delivery planning
Speaker: T. Feygin, USA

11.45-12.00  Intrapartum sonography and caesarean section
Speaker: A. Malvasi & G.C. Di Renzo, Italy

12.00-12.15  Caesarean section rates - how to make international comparison?
Speaker: M. Robson, United Kingdom
12.15-12.30 Techniques: (Coronis trial)
   Speaker: S. Naz Masood, Pakistan

12.30-12.45 Failure of progress during labour; uterine EMG recordings
   Speaker: B. Jacod, The Netherlands

12.45-13.00 How to reduce cesarean section rate
   Speaker: M. Stark, Germany

13.00-13.15 General discussion
11.30-13.00 - Hall Cosimo I
Parallel Session 16 - Ethics
Chairpersons: F. Chervenak, USA - G. Donzelli, Italy

11.30-11.45 Ethics, deontology, laws & reproduction
Speaker: G. Baldini, Italy

11.45-12.00 Planned home birth: a Professional Challenge to Perinatal Medicine in a Developed World
Speaker: F. Chervenak, USA

12.00-12.15 Perivable babies around the world: Where are we now and what the future may hold
Speaker: M.S. Pignotti, Italy

12.15-12.30 End of life decisions: where we are?
Speaker: A.A.E. Verhagen, The Netherlands

12.30-13.00 General discussion
11.30-13.00 - Hall Giotto
Parallel Session 17 - Diabesity
Chairpersons: M. Hod, Israel - H. Yang, China

11.30-11.45 Antenatal interventions during pregnancy: are there perinatal advantages?
   Speaker: F. McAuliffe, Ireland

11.45-12.00 Obesity or gestational diabetes: which is the biggest problem
   Speaker: Y. Yogev, Israel

12.00-12.15 Which criteria to use to diagnose GDM
   Speaker: M. Hod, Israel

12.15-12.30 Timing of delivery
   Speaker: S. Alberico, Italy

12.30-13.00 General discussion

11.30-13.00 - Hall Macchiavelli
Parallel Session 18 - World Association of Perinatal Medicine (WAPM) Session
Chairpersons: A. Antsaklis, Greece - M. Stanojevic, Croatia

11.30-11.55 Induction of labor in Modern Obstetrics and Cesarean Section
   Speaker: A. Antsaklis, Greece

11.55-12-20 Preimplantation Genetic Diagnosis of Beta Thalassemia
   Speaker: G. Monni, Italy

12.20-12.45 Neonatal health as an example of health care inequality
   Speaker: M. Stanojevic, Croatia
12.45-13.00  Discussion

13.00-14.00  Lunch Break/Luncheon Symposium

13.00-14.00 - Hall Cosimo I
EAPM General Assembly
Chairperson: G.H.A. Visser, The Netherlands

14.00-15.00 - Hall Dante
“Buon pomeriggio” Lectures
Chairperson: J.G. Nijhuis, The Netherlands

14.00-14.30  Fetal Surgery
Speaker: J. Deprest, Belgium

14.30-15.00  Diabetes and Pregnancy: unfinished story
Speaker: G.H.A. Visser, The Netherlands

15.00-16.30 - Hall Medici
Parallel Session 19 - Intrapartum Fetal Monitoring*
Chairpersons: I. Amer-Wåhlin, Sweden - T. Todros, Italy

15.00-15.15  Technical advances in intrapartum fetal monitoring
Speaker: D. Ayres-de-Campos, Portugal

15.15-15.30  Adverse outcomes related to intrapartum fetal monitoring
Speaker: B. Markovic Yli, Norway

15.30-15.45  Training in intrapartum monitoring: getting to the European level
Speaker: A. Ugwumadu, United Kingdom
15.45-16.00  Improving labour ward safety by simulation-based training in obstetrical emergencies
   Speaker: C. Vayssiere, France

16.00-16.30  General discussion

*Sponsored Session

15.00-16.30 - Hall Giotto
Parallel Session 20 - Epigenetic perinatology: a tribute to David Barker
Chairpersons: U. Simeoni, France - M. Hanson, United Kingdom

15.00-15.30  Epigenetics: new concepts of old phenomena in perinatology
   Speaker: M. Hanson, United Kingdom

15.30-15.45  Long term health of adults born preterm
   Speaker: U. Simeoni, France

15.45-16.00  Birth-weight and adult-onset chronic systemic autoimmune diseases
   Speaker: G. Donzelli, Italy

16.00-16.15  Homozygote twins as model for epigenetic studies
   Speaker: T. Spector, United Kingdom

16.15-16.30  General discussion
15.00-16.30 - Hall Cosimo I
Parallel Session 21 - The East meet the West
Chairpersons: A. Mikhailov, Russia - F. Stamatian, Romania

15.00-15.15 Influence of maternal nutrition in pregnancy
Speaker: A. Athanassiadis, Greece

15.15-15.30 Perinatal outcome when the mother is over 45
Speaker: N. Radunovic, Serbia

15.30-15.45 Pregnancy after organ transplantation
Speaker: M. Wielgos, Poland

15.45-16.00 Fertility-preserving treatment and pregnancy outcomes in cancer patients
Speaker: A. Kalugina, Russia

16.00-16.15 Reorganization of perinatal care in the Russian Federation
Speaker: D. Ivanov, Russia

16.15-16.30 General discussion
15.00-16.30 - Hall Brunelleschi
Parallel Session 22 - Autoimmune diseases in perinatology
Chairpersons: G. Breborowicz, Poland - S. Guaschino, Italy

15.00-15.30  Modern management of recurrent miscarriage
Speaker: L. Regan, United Kingdom

15.30-15.50  Connective tissue diseases and pregnancy outcomes
Speaker: M. Mosca, Italy

15.50-16.10  Rare neonatal autoimmune disease
Speaker: E. Gambineri, Italy

16.10-16.30  General discussion

15.00-16.30 - Hall Macchiavelli
Parallel Session 23 - Key Issues in Obstetrics (organized by EBCOG)
Chairpersons: C. Benedetto, Italy - A. Cameron, United Kingdom

15.00-15.20  Assessing clinical quality in maternity care
Speaker: A. Cameron, United Kingdom

15.20-15.40  Pregnancy outcomes after orthotopic autologous ovarian transplant
Speaker: C. Benedetto, Italy

15.40-16.00  Reducing national Cesarean Section rates through a regional concerted action
Speaker: D. Ayres-de-Campos, Portugal

16.00-16.20  How to avoid medico-legal issues
Speaker: G.H.A. Visser, The Netherlands
16.20-16.30 Discussion

16.30-17.00 Tea Break & Poster Walk

17.00 -17.30 - Hall Dante
“Buona sera” Lecture”
Chairperson: D. Haumont, Belgium

Preterm birth in the world: the challenge of FIGO between prevention and management
Speaker: G.C. Di Renzo, Italy

17.30-19.00 - Hall Medici
Parallel Session 24: The psychobiological mother-fetus relationship
Chairperson: L. Baldari, Italy

17.30-17.50 The early mother-child interactions
Speaker: L. Baldari, Italy

17.50-18.10 Loneliness and pregnancy: psychobiological implications
Speakers: B. Marzi, Italy - H. Honemayer, UAE

18.10-18.30 Fetal movements as a pattern of mental development: the birth of personality
Speaker: A. Rocchitelli, Italy

18.30-18.50 Fetal life and psychosomatic disorders during adulthood
Speaker: D. Lysek, Switzerland

18.50-19.00 Discussion
Discussant: B. Marzi, Italy
17.30-18.25 - Hall Medici

Oral Communication 13 - First trimester screening and prevention strategies - Fetal Growth Restriction

Chairperson: S. Scherjon, The Netherlands - K. Hecher, Germany

- MATERNAL OVARIAN AGE RATHER THAN CHRONOLOGICAL AGE AS BACKGROUND RISK FOR FETAL ANEUPLOIDY
  A. Borrell; M. Grande; V. Borobio; J.M. Jimenez; M. Bennasar; I. Stergiotou; J. Peñarrubia

- AMNIOTIC FLUID ERYHTROPOIETIN IN PREGNANCIES COMPPLICATED BY INTRAUTERINE GROWTH RESTRICTION: CASE SERIES FROM A TERTIARY TEACHING HOSPITAL
  L. Seikku; L. Rahkonen; M. Tikkanen; K. Teramo; V. Stefanovic; J. Paavonen

- CAN WE PREDICT CARDIOVASCULAR RISK LATER IN LIFE IN INTRAUTERINE GROWTH RESTRICTED FETUS?
  E. Cosmi, S. Visentin

- CUSTOMIZED BIRTHWEIGHT CENTILES IN APPLICATION TO POLISH DATA
  K. Szamotulska; E. Mierzejewska; T. Maciejewski; M. Troszynski
17.30-18.25 - Hall Brunelleschi

Oral Communication 14 - Neuroscience (the fetal and neonatal brain)
Chairperson: D. Haumont, Belgium - L. Ramenghi, Italy

- Fetal EEG and Ultrasonography: A New Approach for the Study of the Development of the Nervous System in Utero
  F. Stamatian; T. Kovacs; B. Florea; F. Amzica

- Incidental Findings on Routine MRI Scans at Term Corrected Age of Ex-VLBW Babies
  M. Malova; L.A. Ramenghi; A. Parodi; M. Severino; G. Morana; A. Sannia; A. Rossi

- Therapeutic Hypothermia Enhanced by MgSO4 for Hypoxic-Ischemic Encephalopathy in the Neonates and Its Influence on Biomarkers of Asphyxia and Course of Hospitalization
  E. Gulczynska; J. Gadzinowski; W. Walas; A. Mączka; T. Talar; M. Kesiak; J. Caputa; B. Sobolewska

- Safety and Efficacy of Topiramate in Neonates with Hypoxic Ischemic Encephalopathy Treated with Hypothermia: Preliminary Results of a Pilot Study
  L. Filippi; L. Padrini; M. Daniotti; C. Amador; E Laudani; R.T. Scaramuzzo; M. Gliampietri; E. Fiorentini; L. Bartalena; M. Falchi; R. Guerrini; G. Cioni; A. Guzzetta; G.P. Donzelli

  R. Vassar; N. Barnea-Goraly; K. Cahill-Rowley; D. Stevenson; S. Hintz; J. Rose

- A New Approach to the Evaluation of the Newborn’s Neurodevelopment: The Cerebral Echo 3D
  B. Cappuccini; G. Clerici; V. Bini; S. Pericoli; G. Barboni; G.C. Di Renzo
17.30-18.25 - Hall Giotto
Oral Communication 15 - Abnormal placentation - Epigenetics and metabolomics in perinatology
Chairperson: V. Fanos, Italy - M. Hanson, United Kingdom

- IMPACT OF MATERNAL FEEDING PRACTICES AND DC SIGN RECEPTOR POLYMORPHISMS ON VERTICAL TRANSMISSION OF HIV
  S. Singh; S. Khare; S. Prasad; U. Sharma; A. Hempenstall; A. Rai

- PERINATAL EPIGENETICS: LOW BIRTH WEIGHT AND ADULT ONSET SYSTEMIC SCLEROSIS
  C. Amador; G. Carnesecchi; M. Di Tommaso; L. Filippi; R. Caporali; V. Codullo; V. Riccieri; G Valesini; A. Gabrielli; R. Bagnati; S. De Masi; M. Matucci Cerinic; G. Donzelli

- METABOLOMNIC APPROACH FOR DIAGNOSIS OF INHERITED ERRORS OF METABOLISM IN NEONATAL LIFE
  N. Jekova; M. Ivanova; D. Dimitrov

- TWO INNOVATIVE INFLAMMATION BIOMARKERS FOR THE MEASUREMENT OF INFLAMMATION IN PREGNANCY
  G. Piuri; C. Bulfoni; A.L. Mastricci; I. Liguori; A.F. Speciani; E. Ferrazzi
17.30-18.25 - Hall Cosimo I

Oral Communication 16 - Preterm birth/ the preterm infant

Chairperson: A. Shennan, United Kingdom - L. Zimmermann, The Netherlands

- THE ASSOCIATION BETWEEN AMNIOTIC FLUID IL-6 CONCENTRATION AND PREGNANCY OUTCOME IN WOMEN WITH CERVICAL INSUFFICIENCY
  A. Martinez-Varea; A. Perales-Puchalt; A. Diago-Almela; A. Perales-Marín

- PROPRANOLOL EYE DROPS FOR TREATMENT OF RETINOPATHY OF PREMATURITY: PHARMACOKINETICS AND LOCAL SAFETY PROFILE IN RABBITS.
  L. Filippi; L. Padrini; M. Daniotti; C. Amador; E Laudani; B. Isacchi; A.R. Bilia; A. Pini; E. Masini; M.L. Della Bona; G.P. Donzelli

- NEONATAL PHYSIOLOGICAL CORRELATES OF NEURODEVELOPMENT AT 18-22 MONTHS IN VERY-LOW-BIRTH-WEIGHT PRETERM CHILDREN
  J. Rose; K. Cahill-Rowley; R. Vassar; J. Tamaresis; S. R. Hintz; D. K. Stevenson

- INTRODUCTION OF FETAL FIBRONECTIN IN A TERTIARY OBSTETRIC UNIT
  N. Frost

- BACTERIAL CERVICAL INFECTION AND THE LEVEL OF SERUM OF IL1 B IN PATIENTS WITH SYMPTOMS OF IMMINENT PRETERM DELIVERY
  M. Bogavac, S. Brkic, D. Celic, D. Stajic
June 7th, 2014

08.00-08.55 - Hall Brunelleschi

Oral Communication 17 - Preterm birth/ the preterm infant - Quality improvement and perinatal networks
Chairperson: Z. Alfirevic, United Kingdom - L. Zimmermann, The Netherlands

- THE IMPACT OF INTRAUTERINE INFECTION ON FETAL BRAIN DAMAGE AND THE PREVENTIVE EFFECTS OF NEUTROPHIL ELASTASE INHIBITOR ASSESSING BY S100B CONCENTRATIONS IN UMBILICAL ARTERIES.
  N. Masaoka; Y. Nakajima; M. Morooka; M. Watanabe; H. Tashiro; M. Wada; K. Maruta

- "FIBEROPTIC ENDOSCOPIC EVALUATION OF SWALLOWING" (FEES) AS A METHOD OF DIAGNOSING ASPIRATION IN PREMATURE BABIES
  S. Vetter-Laracy; A. Roca Jaume; B. Osona Rodriguez de Torres; F. Mohr; PR. Balliu Badia; J. Figuerola Mulet

- HIGH-DOSE IBUPROFEN FOR PATENT DUCTUS CLOSURE IN VLBW INFANTS: A POSITIVE EXPERIENCE OF A SINGLE CENTRE
  A. Concheiro-Guisán; M. L. González Durán; I. Fernández-Santamarina; M. Pumarada Prieto; M. Suárez Albo; J. R. Fernández Lorenzo

- NEUROLOGICAL ASSESSMENT IN INFANTS REFERRED FOR THERAPEUTIC HYPOTHERMIA: IS THERE A NEED FOR MORE STRUCTURED ASSESSMENT AND / OR PRAGMATIC CRITERIA?
  N Goel; S. Mohinuddin; N Ratnavel; A Sinha

- THERAPEUTIC HYPOTHERMIA DURING NEONATAL TRANSFER: COMPARISON OF PASSIVE VS ACTIVE COOLING
  N Goel; S Mohinuddin; N Ratnavel; A Sinha
08.00-08.55 - Hall Cosimo I

Oral Communication 18 - Induction of labour
Chairperson: M. Robson, United Kingdom - J.G. Nijhuis, The Netherlands

• COMPARISON OF INTRavenous OXYtocin AND VAGINAL Dinoprostone FOR
LABOR INDUCTION IN PATIENTS NON RESPONDERS TO A FIRST DOSE OF
PROSTAGLANDINS: A RANDOMIZED PROSPECTIVE STUDY
A. Laoreti; P. Antonazzo; C. Personeni; E. Grossi; A. Martinelli; I. Cetin

• THE ASSOCIATION BETWEEN ISOLATED Oligohydramnios AT TERM AND
PREGNANCY OUTCOME
E. Ashwal; L. Hiersch; N. Melamed; A. Aviram; A. Wiznitzer; M. Hod; Y. Yogev

• INDUCTION OF LABOUR WITH PROSTAGLANDIN E2 IN WOMEN WITH PREVIOUS
CESAREAN SECTION: 2 YEARS EXPERIENCE
C. Rodrigues; R. Caldas; P. Oliveira; C. Soares; A. Pinto; T. Teles

• ELECTROHSYTEROGRAPHIC PARAMETERS CAN HELP TO PREDICT THE ONSET OF
SPONTANEOUS LABOR AT TERM.
A. Perales; J. Alberola-Rubio; J. Valero; D. Desantes; J.O. Zamora; G. Prats-
Boluda; Y. Ye-Lin; J. Garcia-Casado
08.00-08.55 - Hall Macchiavelli
Oral Communication - 19 (4 oral for 10 minutes each + discussion)
Chairperson: Y. Yogev, Israel - M. Wielgos, Poland

- CERVICAL AUGMENTATION AFTER CESAREAN SECTION
  P. Barbero; M.D. Montañez; O. Villar; P. Vallejo; L. Forcén; A. García Burguillo

- PERINATAL OUTCOMES OF LABOR INDUCTION IN A OBESSE POPULATION
  T. Ferraz; C. Peixoto; M. Rei; G. Namora; N. Montenegro

- THE ASSOCIATION OF PRE-PREGNANCY OVERWEIGHT/OBESITY AND EXCESSIVE GESTATIONAL WEIGHT GAIN WITH PERINATAL COMPLICATIONS
  I. Szymusik; K. Kosinska-Kaczynska; M. Starek; E. Bumbul; A. Koziel; B. Wardenska; B. Pietrzak; M. Wielgos

- CLINICAL MANAGEMENT OF GESTATIONAL DIABETES (GDM) BASED ON ULTRASOUND MEASUREMENTS DECREASES THE RATE OF MACROSOMIA (PRELIMINARY DATA)
  P. Antsaklis; N. Papantoniou; S. Kouki; G. Daskalakis; E. Anastatsiou; U. Honemeyer; A. Antsaklis

09.00 - 09.30 - Hall Dante
“Buongiorno” Lecture
Chairperson: C.P. Speer, Germany

A new approach for the identification of the patient at risk for fetal death (stillbirth) in the 3rd trimester
Speaker: R. Romero, USA
09.30-10.30 - Hall Brunelleschi
Parallel Session 25 - Prevention of perinatal complications
Chairpersons: M. Hod, Israel - I. Barberi, Italy

09.30-09.45 Prevention of intrauterine infections
Speaker: R. Romero, USA

09.45-10.00 How to prevent hypertension and preeclampsia
Speaker: H. Valensise, Italy

10.00-10.15 How to prevent early and late IUGR
Speaker: L. Poon, United Kingdom

10.15-10.30 Should we prevent fetal overgrowth?
Speaker: G.H.A. Visser, The Netherlands

09.30-10.30 - Hall Giotto
Parallel Session 26 - From the lab to the clinic and back
Chairpersons: E. Ferrazzi, Italy - V. Fanos, Italy

09.30-09.50 Metabolomics in perinatal medicine
Speaker: V. Fanos, Italy

09.50-10.10 Probiotics in perinatal medicine
Speaker: K. Costeloe, United Kingdom

10.10-10.30 Gene therapy in perinatal metabolic disorders
Speaker: A. Biffi, Italy
09.30-10.30 - Hall Macchiavelli
Parallel Session 27 - Hot topics
Chairpersons: D. Haumont, Belgium - F. Facchinetti, Italy

09.30-09.40  How to prevent chronic lung disease
Speaker: V. Carnielli, Italy

09.40-09.50  Mg SO4 from tocolysis to fetal and neonatal brain protection
Speaker: R. Vladarenau, Romania

09.50-10.00  Melatonin: a new promising neuroprotectans
Speaker: G. Buonocore, Italy

10.00-10.10  How to manage neonatal pain: what is new?
Speaker: P. Lago, Italy

10.10-10.20  Myo and D-chiro-inositols in perinatology: results from the International Consensus Conference
Speaker: F. Facchinetti, Italy

10.20-10.30  Discussion

09.30-10.30 - Hall Medici
Parallel Session 28 - Prematurity, part 2
Chairpersons: C.P. Speer, Germany - H. Halliday, United Kingdom

09.30-09.45  PPROM and Pretem labour identification: the challenge *
Speaker: G.C. Di Renzo, Italy

09.45-10.00  Preterm delivery and risk factors in reproductive life
Speaker: C. Voltolini, Italy - F. Petraglia, Italy
10.00-10.15  Sustained lung inflation in the delivery room in preterm infants (SLI STUDY)
Speaker: C. Dani, Italy

10.15-10.30  Bronchopulmonary dysplasia and respiratory support
Speaker: M. Sanchez-Luna, Spain

* Sponsored Lecture

10.30-11.00 - Hall Dante
“Arrivederci” Lecture
Chairperson: U. Simeoni, France

Outcomes and decisions in managing extremely preterm delivery
Speaker: N. Marlow, United Kingdom

11.00-12.00 - Hall Dante
Last minute data: latest developments in perinatology
Chairpersons: R. Romero, USA

11.00-11.15  EPIPAGE 2
Speaker: P. Ancel, France

11.15-11.30  The maternal venous circulation
Speaker: W. Gijselaers, Belgium

11.30-11.45  Safety and efficacy of propranolol in retinopathy of prematurity
Speaker: L. Filippi, Italy

11.45-12.00  HYPITAT-II: immediate delivery versus expectant monitoring in late preterm hypertensive disorders
Speaker: K. Broekhuijsen, The Netherlands
12.00-12.30 - Hall Dante
Very Important Posters on perinatal sciences: 6 prizes
Chairpersons: G. Donzelli, Italy - G.H.A. Visser, The Netherlands

12.30-13.00 - Hall Dante
Final Session - Farewell Ceremony
EAPM Past President: G.H.A. Visser, The Netherlands
XXIV ECPM President: G. Donzelli, Italy
EAPM President: U. Simeoni, France
XXV ECPM President: J.G. Nijhuis, The Netherlands
SCIENTIFIC INFORMATION

EXTENDED SCIENTIFIC PROGRAM
The extended Scientific Program is available for download from the QR code provided on site.
This Version of the Program was printed on May 23th, 2014. All modifications sent after this date are not included in the program.

LEGEND:
OC Oral Communication
P Plenary Session
PS Parallel Session
LS Luncheon Symposium

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ABSTRACT BOOK
A USB flash drive with the extended and final Scientific Program plus the abstract volume is available at the Nestlé booth 34-36 in Exhibition Area.
The Congress Abstract Book is published online as THE JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE SUPPLEMENT (Informa Healthcare).

CERTIFICATE OF ATTENDANCE
The certificate of attendance will be uploaded on a dedicated area of the congress website. Each delegate will receive an email in order to download his/her own certificate.
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The ECPM2014 has been accredited by the Italian Ministry of Health. The accreditation number is 92922. **The Italian Ministry of health assigned n. 9.5 CME Credits.**
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- Nurse
- Paediatric Nurse
- Midwife
- Nutritionist

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Registration desk is located at the entrance of Palazzo dei Congressi. Registration is organized by participants' surnames in alphabetical order. Please find the corresponding counter. Our staff will be ready to assist you with your onsite registration and any delegate query.

All delegates with underpayments or unpaid registrations will be asked to balance their dues at the Registration Desk. Credit / Debit cards (Visa, MasterCard) or cash (EUR) are accepted. In case of an overpayment the refund will be made after the Congress.

REGISTRATION DESK OPENING HOURS:
4th June 2014  9:00 - 19:30
5th June 2014  7:30 - 19:30
6th June 2014  7:30 - 19:30
6th June 2014  7:30 - 13:30

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