



PALAIS DES CONGRES **PARIS**

**13-16 June, 2012**

## June 14<sup>th</sup>, 2012

7.30-9.00 REGISTRATIONS

### PROGRAMME

#### GAUGUIN ROOM

##### PS1 - IMPRINTING THE FUTURE

Chairpersons: *Umberto Simeoni (France), Yves Ville (France)*

- 9.00-9.40 **Opening Lecture**  
Fetal Programming: the key to good health and long life  
D. Barker (UK)
- 9.40-10.20 Epigenetics in perinatal medicine  
Claudine Junien (France)
- 10.20-11.00 Screening for perinatal complications in the 1<sup>st</sup> trimester of pregnancy  
K. Nicolaides (UK)
- 11.00-11.30 **Coffee break and Poster Viewing**

#### GAUGUIN ROOM

##### CS1 - LABOR AND DELIVERY

Chairpersons: *Zarko Alfirovic (UK), Eren Ozek (Turkey)*

- 11.30-11.50 Indications for induction of labour  
B. W. Mol (The Netherlands)
- 11.50-12.10 The first golden minutes  
O. D. Saugstad (Norway)
- 12.10-12.20 Discussion

#### GAUGUIN ROOM

##### KL1- KEYNOTE LECTURE

Chairpersons: *Zarko Alfirovic (UK), Eren Ozek (Turkey)*

- 12.50-13.20 **Impact of perinatal interventions on the outcomes of very premature infants**  
Teresa Del Moral (USA)

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## LEMPICKA ROOM

### RT1 - PREVENTION OF STILLBIRTH

Chairpersons: *J. Frederick Frøen (Norway), Pavel Calda (Czech Republic)*

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|-------------|---|
| 11.30-11.50 | Prevention of stillbirth: an overview<br>J. F. Frøen (Norway)                           |
| 11.50-12.10 | Importance of fetal movements<br>J. F. Frøen (Norway)                                   |
| 12.10-12.30 | Monitoring the term SGA Baby<br>E. Gratacos (Spain)                                     |
| 12.30-12.50 | MRI placental imaging<br>L. Salomon (France)  |
| 12.50-13.10 | Placental Pathology and Adverse Perinatal Outcome<br>P. G. J. Nikkels (The Netherlands) |
| 13.10-13.20 | Discussion  |

## BOTERO ROOM

### RT2 - IMPRINTING THE FUTURE: NUTRITION

Chairpersons: *Jean Christophe Rozé (France), Grzegorz H. Bręborowicz (Poland)*

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|-------------|--|
| 11.30-11.50 | The gut microbiota, probiotics in perinatal medicine<br>Teresa Del Moral (USA)                           |
| 11.50-12.10 | Probiotics for the prevention of necrotizing enterocolitis in premature infants<br>J. C. Picaud (France) |
| 12.10-12.30 | Optimized parenteral nutrition of preterm infants<br>V. P. Carnielli (Italy)                             |
| 12.30-12.50 | Enteral feeding of preterm infants<br>G. E. Moro (Italy)   |
| 12.50-13.10 | LC-PUFA needs of the preterm infant-current issues<br>A. Lapillonne (France)                             |
| 13.10-13.20 | Discussion   |



# Real Life. Real Experience. Real Results.

**PoractantAlfa**  
**CUROSURF®**  
Natural inspiration

**World's Leading Surfactant\***

**Chiesi**  
In neonatology for life

**Brief Prescribing Information Curosurf (Poractant Alfa)**  
Presentation: Single dose vials of 1.5 ml or 3.0 ml containing either 120 mg or 240 mg of phospholipid fraction from porcine lung respectively. Indication: Treatment of Respiratory Distress Syndrome (RDS) in newborn babies over 700g at birth. Prophylactic use in premature infants between 24 and 31 weeks estimated gestational age at risk from RDS or with surfactant deficiency. Dosage and Administration: Warm vial to room temperature and gently turn upside down without shaking. Withdraw the suspension using a sterile needle and syringe. Administer immediately by the intratracheal route in intubated infants. Prophylaxis: Single dose of 100-200 mg/kg (1.25-2.5 ml/kg) as soon as possible after birth. Further doses of 100 mg/kg can be given 6-12 hours after the first dose and then 12 hours later for persistent signs of RDS and ventilator dependency (maximum total dose: 300-400 mg/kg). Rescue Treatment: Commence treatment as soon as possible after diagnosis RDS. Initially 100-200 mg/kg (1.25-2.5 ml/kg) is given as a single dose. Up to two further doses of 100 mg/kg at 12 hourly intervals may be given (maximum total dose: 300-400 mg/kg). Doses are administered either by: Disconnecting the baby momentarily from the ventilator. Administer 1.25 to 2.5 ml/kg of suspension, as a single bolus directly into the lower trachea via the endotracheal tube. Perform one minute of hand-bagging and then reconnect baby to the ventilator at original setting. Further doses (1.25 ml/kg) can be administered in the same manner or without disconnection the baby from the ventilator. Without disconnecting the baby from the ventilator. Administer 1.25 to 2.5 ml/kg of suspension, as a single bolus directly into the lower trachea by passing a catheter through the suction port and into the endotracheal tube. Further doses (1.25 ml/kg) can be administered in the same manner. After administration pulmonary compliance can improve rapidly, requiring prompt adjustment of ventilator setting. Rapid adjustments of the inspired oxygen concentration should be made to avoid hyperoxia. Continuous monitoring of transcutaneous P<sub>50</sub> or oxygen saturation is advisable. Contraindications: None. Warnings and Precautions: The premature infants' condition should be stabilised. Correction of acidosis, hypotension, anemia, hypoglycemia and hypothermia is recommended. Undesirable effects: No evidence exists of any increased risk of pulmonary haemorrhage following the administration of CUROSURF. Pharmaceutical Precautions: Store at +2 to +8 °C, protected from light. Any residual quantity in vial must not be used after first aspiration. Full prescription information available upon request from: Chiesi Farmaceutici S.p.a. via Palermo 26/A. 43122, Parma (PR), Italy. For further information please visit [www.curoservice.com](http://www.curoservice.com)

(\*) source IMS data 2011



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## MODIGLIANI ROOM

### CS2 - NEONATOLOGY: NEW FRONTIERS

Chairpersons: Alan Jobe (USA), Pierre Henri Jarreau (France)

- 11.30-11.50 New modalities of respiratory support in newborn infants  
E. Bancalari (USA)
- 11.50-12.10 Caffeine: the magic bullet?  
J. Aranda (USA)
- 12.10-12.30 Tissue oxygenation in neonatal intensive care  
M. Weindling (UK)
- 12.30-12.40 Discussion

## KEITH HARING ROOM

### N1 - FRENCH SOCIETY OF PERINATAL MEDICINE: HOW TO STUDY SEVERE MATERNAL MORBIDITY

Chairpersons: Serge Uzan (France), Pierre Yves Ancel (France)

#### Current controversies

- 11.30-11.50 The WHO definition of near-misses  
J. P. Souza (Switzerland)
- 11.50-12.10 The French EPIMOMS definition of severe maternal morbidity  
Catherine Deneux-Tharaux (France)

#### Incidence and causes

- 12.10-12.30 UKOSS studies  
Marian Knight (UK)
- 12.30-12.50 The LEMMoN study  
J. Zwart (The Netherlands), J. van Rosmalen (The Netherlands)
- 12.50-13.00 Discussion

13.20 -14.30 LUNCH



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**GAUGUIN ROOM**

**CS3 - MATERNAL MORBIDITY AND MORTALITY**

*Chairpersons: Mark Kurtser (Russia), Alan Cameron (UK)*

- 14.30-14.50 Why women still die during labour  
L. Cabero Roura (Spain)
- 14.50-15.10 National audit of maternal morbidity (ctd)  
A. Cameron (UK)
- 15.10-15.30 Maternal Intensive Care  
M. A. Belfort (USA)
- 15.30-15.40 Discussion

**LEMPICKA ROOM**

**CS4 - PERINATAL GENETICS**

*Chairpersons: The-Hung Bui (Sweden), Jacob Aranda (USA)*

- 14.30-14.50 Use of next generation sequencing (NGS) in perinatal medicine  
J. Vermeesch (Belgium)
- 14.50-15.10 Prenatal Diagnosis of Increased Nucal Translucency >99<sup>th</sup> centile  
Caterina Bilardo (The Netherlands)
- 15.10-15.30 Perinatal genetics: use of micro-arrays  
T. H. Bui (Sweden)
- 15.30-15.50 Genetic polymorphism studies in neonatology: scientific value and practical results  
Elena Baybarina (Russia)
- 15.50-16.00 Discussion

**BOTERO ROOM**

**CS5 - BIRTH ASPHYXIA**

*Chairpersons: Fabio Facchinetti (Italy), Stéphane Marret (France)*

- 14.30-14.50 Prevention of intrapartum asphyxia  
Isis Amer-Wählin (Sweden)
- 14.50-15.10 Therapeutic hypothermia and neonatal intensive care  
T. Austin (UK)
- 15.10-15.30 Cerebral Palsy  
M. Levene (UK)
- 15.30-15.40 Discussion

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## **BOTERO ROOM**

### **KL2 - KEYNOTE LECTURE**

*Chairpersons: Fabio Facchinetti (Italy), Stéphane Marret (France)*

15.40-16.10 Fetal Brain development in fetuses with IUGR  
E. Gratacos (Spain)

## **BOTERO ROOM**

### **KL3 - KEYNOTE LECTURE**

*Chairpersons: Fabio Facchinetti (Italy), Stéphane Marret (France)*

16.10-16.40 Safety management in the delivery room  
Isis Amer-Wählin (Sweden)

## **MODIGLIANI ROOM**

### **RT3 - EUROPEAN MILK BANK ASSOCIATION (EMBA)**

*Chairpersons: Jean Charles Picaud (France), Guido E. Moro (Italy)*

14.30-14.50 Human milk banking: not competing but supporting breast feeding  
Sertac Arslanoglu (Turkey)

14.50-15.10 Benefits of donor human milk  
E. Bertino (Italy)

15.10-15.30 Viral transmission through human milk  
D. Lembo (Italy)

15.30-15.50 Human Milk Banking through Europe: where do we stand today?  
Gillian Weaver (UK)

15.50-16.00 Discussion



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**KEITH HARING ROOM****CS6 - EAPM STUDY GROUP: Ethics and Medical Humanities**

Chairpersons: Frank Chervenak (USA), Umberto Simeoni (France)

- 14.30-14.50 Ethics and the law in Obstetrics and Gynaecology: past, present, future  
F. Chervenak (USA)
- 14.50- 15.10 The impact of emotions in decision making  
P. Le Coz (France)
- 15.10-15.30 Neonatal palliative care  
Dominique Haumont (Belgium)
- 15.30-15.50 Perinatal practice: the role of medical humanities and narrative medicine  
G. Donzelli (Italy)
- 15.50-16.10 Dissemination of Ethical Culture: the WHO's role  
Sheryl Vanderpoel (USA)
- 16.10-16.20 Discussion
- 16.40-17.00 Coffee break and Poster Viewing

**GAUGUIN ROOM****CS7 - MATERNAL MORBIDITY AND MORTALITY (2)**

Chairpersons: Vasile Florine Stamatian (Romania), Apostolos Papageorgiou (Canada)

- 17.00-17.20 Imaging the uterine scar: MRI  
Anne-Elodie Millischer (France)
- 17.20-17.40 Debate: Management of placenta accrete, conservative or operative  
M. A. Belfort (USA), Gilles Kayem (France)
- 17.40-18.00 Neonatal and long term impact of C-Section  
Neena Modi (UK)
- 18.00-18.20 Women are designed to deliver vaginally  
G. H. A. Visser (The Netherlands)
- 18.20-18.30 Discussion

**GAUGUIN ROOM****KL4 - KEYNOTE LECTURE**

Chairpersons: Vasile Florine Stamatian (Romania), Apostolos Papageorgiou (Canada)

- 18.30-19.00 Perinatal outcome following embryo-reduction  
A. Antsaklis (Greece)



EUROPEAN ASSOCIATION OF  
**PERINATAL** MEDICINE

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## LEMPICKA ROOM

### RT4 - EAPM MEETS OTHER ASSOCIATIONS: IMPROVING OUTCOMES

Chairpersons: *The-Hung Bui (Sweden), Moshe Hod (Israel)*

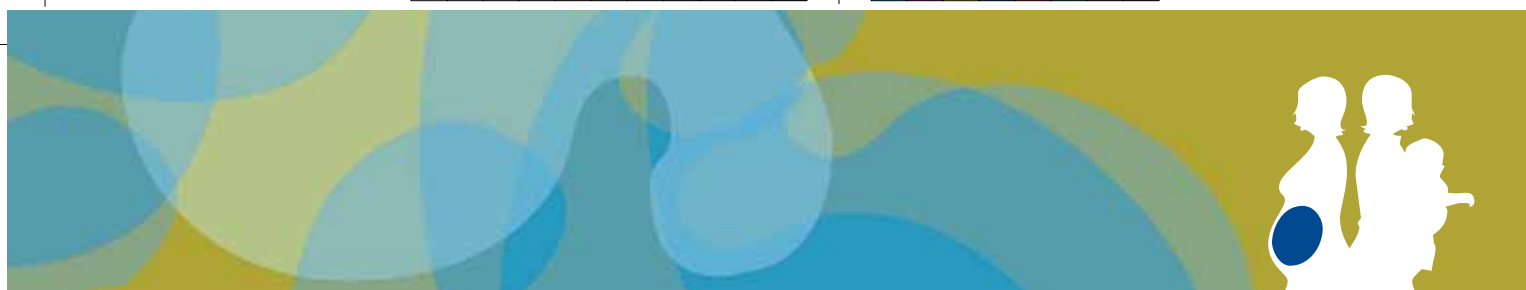
- 17.00-17.20 Subspecialty training in perinatal medicine in Europe and in other parts of the world  
G. C. Di Renzo (Italy)
- 17.20-17.40 Perinatal medicine in arabic countries  
J. Haddad (Lebanon)

## LEMPICKA ROOM

### EUROPE MEETS ASIA

- 17.40-18.00 A survey of perinatal and neonatal morbidity and mortality from regional population-based birth data for estimation of premature birth rate and incidence of respiratory distress syndrome in China  
B. Sun (China)
- 18.00-18.20 How can we improve the outcome of cervical insufficiency?  
K-Y. Lee (Korea)
- 18.20-18.40 Prenatal call therapy, a better choice treatment?  
S. Shaw (Taiwan)
- 18.40-19.00 Clinical utility of array comparative genomic hybridization for prenatal diagnosis  
S-Y. Lin (Taiwan)
- 19.00-19.10 Discussion





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**BOTERO ROOM**

**RT5 - NEUROPROTECTION: FETAL AND NEONATAL BRAIN**

Chairpersons: *Nebojsa Radunovic (Serbia), Luca Ramenghi (Italy)*

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|--------------|--|
| 17.00-17.20  | Pharmacological neuroprotection during fetal hypoxia<br>F. van Bel (The Netherlands) |
| 17.20- 17.40 | Magnesium sulfate for neuroprotection<br>S. Marret (France)                          |
| 17.40-18.00  | Magnesium sulfate: view of the anaesthesiologist<br>Estelle Morau (France)           |
| 18.00-18.20  | Neuroprotection in preterm infants<br>P. Gressens (France)                           |
| 18.20-18.30  | Discussion   |

**MODIGLIANI ROOM**

**KL5 - KEYNOTE LECTURE**

Chairpersons: *Yves Ville (France), Michel Zehra (France)*

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|-------------|--|
| 17.00-17.30 | Should myelomeningocele be operated before or after birth?<br>A. Flake (USA) |
|-------------|--|

**KEITH HARING ROOM**

**KL6 - KEYNOTE LECTURE**

Chairperson: *Malcom Levene (UK)*

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| 17.45-18.15 | Medical legal issues<br>E. S. Shinwell (Israel) |
|-------------|---|

**KEITH HARING ROOM**

**KL7 - KEYNOTE LECTURE**

Chairperson: *Malcom Levene (UK)*

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|-------------|--|
| 18.30-19.00 | Steroids for BPD. Yes or Not?<br>H. L. Halliday (UK) |
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