

12th World congress of Perinatal Medicine



MADRID - SPAIN

3rd-6th November, 2015
www.wcpm2015.com



WAPM

WORLD ASSOCIATION OF PERINATAL MEDICINE

PRE-CONGRESS COURSES - TUESDAY, 3RD NOVEMBER

10.30-17.30

ROOM CARACAS

Fetal Echocardiography

Course Directors: *Lami Yeo (USA)* and *Alberto Galindo (Spain)*

1. Content of a fetal cardiac examination: Guidelines proposed by professional societies. *Lami Yeo (USA)*
2. Methods of cardiac examination (2D, M-mode, spectral Doppler, color Doppler). *Fatima Crispi (Spain)*
3. Spatiotemporal image correlation (STIC) of the fetal heart: acquiring STIC volumes, evaluation of adequacy and examination of the STIC volume. *Lami Yeo (USA)*
4. Fetal cardiac function – evaluation of systolic and diastolic function. *Fatima Crispi (Spain)*
5. Anatomy of the fetal heart and great vessels. *Mauricio Herrera (Colombia)*
6. Fetal Intelligent Navigation Echocardiography (FINE): Complexity made simple. *Roberto Romero (USA)*
7. Presentation of 5 cases of congenital heart disease: Just Images. *Lami Yeo (USA)*
8. Four-chamber view: obstructive lesions (hypoplastic left heart syndrome, hypoplastic right heart syndrome, and others). *Queralt Ferrer (Spain)*
9. Outflow tracts: tetralogy of Fallot, double outlet right ventricle, truncus arteriosus, transposition of great vessels. *Alberto Galindo (Spain)*
10. Aortic arch anomalies (coarctation of the aorta and more). *Lami Yeo (USA)*
11. Extra-cardiac anomalies of the fetal thorax. *Cihat Sen (Turkey)*
12. Difficult cases of prenatal diagnosis. *Ana Bianchi (Uruguay)*

10.30-17.30

ROOM LA HABANA

Fetal Neurology

Course Directors: *Asim Kurjak (Croatia)* and *Ritsuko K. Pooh (Japan)*

1. Anatomy of the central nervous system with 2D, 3D, and silhouette ultrasound. *Ritsuko K. Pooh (Japan)*
2. Evaluation of the central nervous system using an automatic approach. *Ja Young Kwon (South Korea)*
3. Diagnosis of ventriculomegaly and its clinical significance. *Aris Antsaklis (Greece)*
4. Neonatal and infant outcome of isolated ventriculomegaly. *Simona Vladareanu (Romania)*
5. Anatomy and anomalies of the corpus callosum. *Eberhard Merz / Sonila Pashaj (Germany)*
6. Diagnosis of intracranial hemorrhage, cysts, and tumors of the fetal brain. *Vincenzo D'Addario (Italy)*
7. Normal and abnormal anatomy of the spinal cord (open neural tube defects, syringomelia, scoliosis, and segmental spinal cord dysplasia). *Renato Augusto Moreira de Sá (Brasil)*
8. Advances in fetal neurophysiology. *Aida Salihagic Kadic (Croatia)*
9. Prenatal evaluation of neurologic function: the KANET test. *Asim Kurjak (Croatia)*
10. Disorders of brain proliferation, migration, and cortical organization. *Ritsuko K. Pooh (Japan)*
11. Neurobehavior of the fetus and neonate: to what extent are they different or similar? *Milan Stanojevic (Croatia)*

PRE-CONGRESS COURSES - TUESDAY, 3RD NOVEMBER

10.30-17.30

ROOM LA PAZ

International Ian Donald School for Ultrasound

Course Directors: *Frank Chervenak (USA)*, *Asim Kurjak (Croatia)*, and *Alaa El Ebrashy (Egypt)*

1. Screening for congenital anomalies in the first trimester. *Tamara Illescas (Spain)*
2. The case for universal screening fetal congenital heart disease in the first and second Trimester. *Apostolos Athanasiadis (Greece)*
3. Molar Pregnancy: A sometimes challenging diagnosis. *Rodrigo Ayala (Mexico)*
4. Noninvasive Prenatal Testing: State of the Art. *Carmina Comas (Spain)*
5. Imaging of the Fetal Face: State of the Art. *Eberhard Merz (Germany)*
6. Clinical and ethical issues about multifetal pregnancies. *Giovanni Monni (Italy)*
7. The current status of diagnosis of placenta accrete. *Azen Salim (Indonesia)*
8. Maternal Stress: Fetal and Neonatal Impact. *Liliana S. Voto (Argentina)*
9. What is the value of Doppler of the cerebroplacental ratio (MCA)? *Ivica Zalud (USA)*
10. The Role of Emergency Ultrasound in our Practice. *Hisham Arab (Saudi Arabia)*

10.30-17.30

ROOM MONTEVIDEO

International Society of the Fetus as a Patient

Course Directors: *Frank Chervenak (USA)*, *Radu Vladareanu (Romania)* and *Asim Kurjak (Croatia)*

1. Evidence based prevention of prematurity. *Birgit Arabin (Germany)*
2. Should patients with preterm PROM be induced? *Ali Sungkar (Indonesia)*
3. The diagnosis and management of neonatal sepsis. *Marina Degtyareva (Russia)*
4. The obesity epidemic in obstetrics. *Joachim Dudenhausen (Germany)*
5. Evaluation of the patient with recurring spontaneous abortion. *Nese Kavak (Turkey)*
6. What is the role of thrombophilia in perinatal medicine. *Alexander Makatsariya (Russia)*
7. How to avoid hysterectomy when there is post-partum uterine atony. *Zoltan Papp (Hungary)*
8. Twin-to-Twin Transfusion Management: State of the Art. *Daniel Skupski (USA)*
9. The management of pregnancies with renal transplantation. *Mirosław Wielgos (Poland)*
10. The relationship to maternal age & perinatal outcome. *Snezana Crnogorac (Montenegro)*
11. Controversies in the management of shoulder dystocia. *Amos Grünebaum (USA)*

PRE-CONGRESS COURSES - TUESDAY, 3RD NOVEMBER

10.30-13.30

ROOM BRATISLAVA

Hemodynamic monitoring of the sick neonate

Course Directors: *Constancio Medrano (Spain)* and *Ana Rodríguez Sánchez de la Blanca (Spain)*

Speakers:

Constancio Medrano (Spain)

Teresa Álvarez Martín (Spain)

Alejandro Rodríguez Ogando (Spain)

Ana Rodríguez Sánchez de la Blanca (Spain)

1. Hemodynamic Monitoring: "Classical Methods"
 - Perinatal Physiology
 - Monitoring Parameters
 - Echocardiography.
2. Hemodynamic Monitoring: New systems
 - Functional Echocardiography
 - New Cardiac Output Monitoring Devices:
 - > Ultrasound Dilution Technology
 - > Electrical Velocimetry
3. Preterm infants
 - PDA
4. Pulmonary Hypertension
 - Vasodilators Treatment
 - Cardiac Output. Shunts
5. Congenital Cardiac Disease
 - Cardiac Output Monitoring in the perioperative period
6. Myocardial Function
 - Speckle Tracking Echo
 - Myocardial Dysfunction in Hypoxemia and Hypothermia Treatment

PRE-CONGRESS COURSES - TUESDAY, 3RD NOVEMBER

10.30-13.30

ROOM OSLO

Fertility and infertility in the ovarian cycle: Clinical Applications and Research

Coordinator: *Helvia Temprano (Spain)*

Biological indicators of fertility

Cervical secretion. Types of cervical secretion according to Odeblad's classification. The cycle in 3 phases: characteristics of the fertile phase. *Hermelinda Estévez (Spain)*

Basal temperature. Information provided during the ovarian cycle. Sintothermic record of basal temperature. *Lourdes Durango (Spain)*

Anatomic changes of the cervix. *Lourdes Durango (Spain)*

Clinical Applications

During breast-feeding. Lactational Amenorrhea Method: maternal, mixed and artificial

Postpartum fertility. *Helvia Temprano (Spain)*

In infertility. In search of pregnancy: Pregnancy results in Primary Attention. *Isabel Valdés (Spain)*

Aging of the cervix. *Micaela Menárguez (Spain)*

Update on support technologies for measurement of basal temperature and cervical secretion.

Candela Cardero (Spain)

Research

Enzymatic producing endocervical cells. *Erik Odeblad (Sweden)*

Study of cervical secretion under optical and electronic microscopes: transmission and scanning.

Micaela Menárguez (Spain) and *Helvia Temprano (Spain)*

Conference

Fertility awareness as a human value. *Micaela Menárguez (Spain)*

Male partner contribution. *Fernando Trullols (Spain)*

Organized by: Natural Family Planning Teacher's Association of Spain (RENAFER) (*Session in Spanish*)

14.30-17.30

ROOM PRAGA

Noninvasive ventilation - Sponsored by Ginevri

Course Directors: *Corrado Moretti (Italy)* and *Camilla Gizzi (Italy)*

1. NCPAP and HHFNC in the management of RDS of preterm infants: an update.
Gianluca Lista (Italy)
2. Non-invasive ventilation: techniques and physiological effects. *Corrado Moretti (Italy)*
3. Non-invasive ventilation for treatment of apnea of prematurity. *Camilla Gizzi (Italy)*
4. Non-invasive ventilation: clinical trials after extubation and as primary support for RDS.
Cristina Ramos (Spain)

PRE-CONGRESS COURSES - TUESDAY, 3RD NOVEMBER

14.30-17.30

ROOM BRATISLAVA

Developmental Care. From the brain of the neonate to the heart of health care -Sponsored by Dräger

Course Directors: *Uwe Ewald (Sweden)* and *Sylvia Caballero (Spain)*

1. Why is family centered care the model of the NICUs future - A patients view.
Silke Mader (Germany)
2. Focus on parents as an integral part in the care. *Uwe Ewald (Sweden)*
3. Infection impact in the NICU with a focus on family centered care. *Uwe Ewald (Sweden)*
4. Neurocritical care in the NICU: Environmental influences on the developing brain.
Hilary Whyte (Canada)
5. Family Centered Care, the Mediterranean Countries approach. *Sylvia Caballero (Spain)*
6. Family Centered Care, the Northern Countries approach. *Liisa Lehtonen (Finland)*

14.30-17.30

ROOM OSLO

Indian Society for Prenatal Diagnosis and Therapy (ISPAT) Session

Chairperson: *Aris Antaklis (Greece)*

1. First trimester ultrasound (sonography). *Narendra Malhotra (India)*
2. Preterm birth screening. *Renu Makwana (India)*
3. A stitch in time save lives. *Manjeet Mehta (India)*
4. FIGO Good Practice Recommendations to Improve Perinatal Outcome. *Narendra Malhotra (India)*

Organized by: ISPAT (Indian Society for Prenatal Diagnosis and Therapy)

PROGRAM - TUESDAY, 3RD NOVEMBER

AUDITORIUM

18.00-20.00 OPENING CEREMONY

Welcoming the WCPM to Madrid, with the attendance of Spanish authorities

Keynote Addresses:

Neonatology in the 21st Century

Eduardo Bancalari (USA)

Fetal Medicine and Obstetrics in the 21st Century

Aris Antsaklis (Greece) - President of the WAPM

AWARDS:

Erich Saling Award

International Academy Perinatal Medicine Award

Presidential Lifetime Achievement Award

WCPM Madrid 2015 Awards

20.00 Cocktail (Wine & Tapas)

PROGRAM - WEDNESDAY, 4TH NOVEMBER

08.00-09.00 ORAL PRESENTATIONS

ROOM LONDRES

Session 01 - Best Oral abstracts
Chairpersons: *Juan de León* and *Paolo Manzoni*
O-0001 - O-0008

ROOM PARIS

Session 02 - Best Oral abstracts
Chairpersons: *Juan Luis Delgado* and *Alberto Galindo*
O-0009 - O-0016

ROOM MADRID

Session 03 - BPD // Developmental origins of adult disease
Chairpersons: *María Dolores Elorza Fernández* and *José L. Bartha*
O-0017 - O-0022

ROOM ROMA

Session 04 - Infection and inflammation in the perinatal period // Newborn screening
Chairpersons: *Francesc Botet* and *Santiago García-Tizón Larroca*
O-0024 - O-0032

ROOM PRAGA

Session 05 - Miscellaneous
Chairpersons: *Ester Sanz* and *Federico Migliorelli*
O-0033, O-0034; O-0036 - O-0038; O-0049; O-0136

ROOM ESTOCOLMO

Session 06 - Intra-uterine growth restriction: diagnosis, intra-uterine monitoring, timing of the delivery, and long-term follow-up
Chairpersons: *Elena Carreras* and *Enrique García Marqués*
O-0040 - O-0048

ROOM OSLO

Session 07 - Miscellaneous
Chairpersons: *Miguel Saenz de Pipaón* and *Jorge Eliseo Blanco*
O-0035; O-0050 - O-0056; O-0115

ROOM MONTEVIDEO

08.00-09.00 MEET THE EXPERT: Dräger

Breakfast will be offered
Outcome & Quality of Care in a Neonatology Division
Hilary Whyte (Canada)

PROGRAM - WEDNESDAY, 4TH NOVEMBER

ROOM VARSOVIA

08.00-09.00 MEET THE EXPERT
Breakfast will be offered
 Lactate in labour and delivery
Gian Carlo Di Renzo (Italy)

ROOM LA HABANA

08.00-09.00 MEET THE EXPERT
Breakfast will be offered
 Practical aspects of introducing pulse oximetry screening for Critical Congenital Heart Defects and more
Andrew Ewer (UK)

ROOM CARACAS

08.00-09.00 MEET THE EXPERT: Chiesi
Breakfast will be offered
 Early and long-term lung function of preterm and BPD patients
Eugenio Baraldi (Italy)

ROOM LA PAZ

08.00-09.00 MEET THE EXPERT: Linde
Breakfast will be offered
 PPHN Syndrome 40 years birthday: We learned some, but still not enough to prevent its occurrence
Jaques Belik (Canada)

AUDITORIUM

09.00-10.30 Mechanisms responsible for preterm labor and fetal injury - PLENARY SESSION
 Chairpersons: *Aris Antsaklis (Greece)* and *Manuel Carrapato (Portugal)*

1. Premature labor: one syndrome, many causes. *Roberto Romero (USA)*
2. Are the complications of prematurity due to immaturity, fetal or neonatal inflammation, or both? *Luc Zimmermann (The Netherlands)*
3. New BPD: Prenatal or Postnatal Origin? *Manuel Carrapato (Portugal)*

AUDITORIUM

10.30-11.30 SPECIAL LECTURE
 Chairpersons: *Aris Antsaklis (Greece)* and *Alberto Galindo (Spain)*

1. Noninvasive prenatal diagnosis in 2015. *Kypros Nicolaides (UK)*
2. The first postnatal growth standards for infants born preterm: the Preterm Postnatal Follow-up Study of the INTERGROWTH 21st Project.
Michael G. Gravett, USA

11.30-12.00 COFFEE BREAK AND E-POSTER VIEWING

PROGRAM - WEDNESDAY, 4TH NOVEMBER

AUDITORIUM

12.00-14.00 **Bronchopulmonary dysplasia - PARALLEL NEONATAL**
Chairpersons: *Eduardo Bancalari (USA)* and *Eugenio Baraldi (Italy)*

1. Pulmonary Hypertension and BPD. *Jaques Belik (Canada)*
2. BPD and adult chronic lung disease: are they causally linked?
Eugenio Baraldi (Italy)
3. Human Stem Cell Therapies. *Won Soon Park (South Korea)*
4. Less invasive surfactant administration. *Egbert Herting (Germany)*

ROOM LONDRES

12.00-14.00 **The importance of nutrition for mother and infant in the first 1000 days-
LUNCH INDUSTRY SYMPOSIUM: Sponsored by Nestlé nutrition Institute**
Chairperson: *Ferdinand Haschke (Austria)*

1. Diabetes in pregnancy: nutritional issues. *Frank Louwen (Germany)*
2. Nutrition of the SGA neonate: what do we know? *Ekhard Ziegler (USA)*
3. Nutrition support of the preterm neonate: Human milk fortification.
Jean Charles Picaud (France)

ROOM PARIS

12.00-14.00 **Prediction and prevention of fetal death - PARALLEL OBSTETRICS**
Chairpersons: *Chiara Benedetto (Italy)* and *Ivica Zalud (USA)*

1. Magnitude and causes of fetal death. *Gerard Visser (The Netherlands)*
2. Prediction of fetal death: the role of ultrasound. *Jason Gardosi (UK)*
3. Screening for Thrombophilia and heparin to prevent fetal Death.
Chiara Benedetto (Italy)
4. Prediction and prevention of fetal death: a role for placental growth factor and
statins. *Offer Erez (Israel)*

ROOM MADRID

12.00-14.00 **New issues in the obstetrical management of acute preterm labor -
PARALLEL OBSTETRICS**
Chairpersons: *Gian Carlo di Renzo (Italy)* and *Alberto Puertas (Spain)*

1. New approaches to predict the outcome of threatened or suspected preterm labor.
Gian Carlo di Renzo (Italy)
2. Choosing a tocolytic agent. *Bernat Serra (Spain)*
3. Controversies in corticosteroid administration - new data. *José Luis Bartha (Spain)*
4. Magnesium sulfate for neuroprotection. *Agustín Conde-Agudelo (Colombia)*

PROGRAM - WEDNESDAY, 4TH NOVEMBER

ROOM ROMA

12.00-14.00 Postpartum hemorrhage - PARALLEL OBSTETRICS

Chairpersons: *Joaquim Calaf (Spain)* and *Chittaranjan Narahari Purandare (India)*

1. The pharmacologic approach for the prevention and treatment of postpartum hemorrhage. *Dan Farine (Canada)*
2. Surgical treatment of postpartum hemorrhage. *Zoltan Papp (Hungary)*
3. The surgical management of placenta accreta. *Mark Kurtser (Russia)*
4. Challenging questions in the management of postpartum hemorrhage with illustrative cases. *Dan Farine (Canada)*

ROOM LA HABANA

12.00-14.00 SOUTH EAST EUROPEAN SOCIETY OF PERINATAL MEDICINE (SEESPM) SESSION

Chairpersons: *Apostolos Athanasiadis (Greece)* and *Orion Gliozeni (Albania)*

1. MTHFR polymorphisms and perinatal complications. *Sinan Beksac (Turkey)*
2. Prediction of preterm delivery in patients in preterm labor. *Marja Hadjilega (FYR Macedonia)*
3. Multimodal imaging approach of the early fetal development. *Stamatian Florin (Romania)*
4. Fetal morbidity in Diabetes. *Daniel Muresan (Romania)*
5. Clinical significance of placental subchorionic haematoma. *Nebojsa Radunovic (Serbia)*
6. Pessary for Prevention of Prematurity in Twins. *Orion Gliozheni (Albania)*

Organized by: SEESPM (South East European Society of Perinatal Medicine)

ROOM CARACAS

12.00-14.00 Empowering of parents – Why does it matter and can it make a difference? - PARALLEL NEONATAL

Chairpersons: *Uwe Ewald (Sweden)* and *Segundo Rite (Spain)*

1. Hospital humanization care. *Teresa Bordons (Spain)*
2. Psychological support of the families in Perinatal Medicine. *Evelyn Cano (Spain)*
3. Family- centered care, the parents' view. *María Jesús Sánchez (Spain)*
4. Combining forces in maternal and newborn health – an European example in preterm birth. *Silke Mader (Germany)*

Organized by: Parents Association (APREM, Menudos Corazones and EFCNI)

WCPM SPACE

13.30 In^3: a low-cost infant incubator presentation

PROGRAM - WEDNESDAY, 4TH NOVEMBER

14.00-15.00 LUNCH TIME AND E-POSTER VIEWING

WCPM SPACE

BEST POSTER PRESENTATIONS

Chairpersons: *Héctor Boix Alonso* and *Cesar W. Ruiz Campillo*
PO-0001 - PO-0006; PO-0018 - PO-0024

15.00-16.30 Genomics in Obstetrics and Neonatology - PLENARY SESSION

Chairpersons: *Alberto Galindo (Spain)* and *Pablo Lapunzina (Spain)*

AUDITORIUM

1. Noninvasive prenatal testing for aneuploidy. *Mary Norton (USA)*
2. Microarray analysis and genome-wide sequencing in congenital anomalies and fetal death. *Ignatia Van den Veyver (USA)*
3. Rapid sequencing of neonates to address diagnostic challenges. *Guillermo Antifolo (Spain)*

16.30-18.30 The stabilization of the very low birth-weight infant - PARALLEL NEONATAL

Chairpersons: *Giuseppe Buonocore (Italy)* and *Hector Boix (Spain)*

AUDITORIUM

1. From evidence to practice in neonatal-perinatal medicine. *Nestor Vain (Argentina)*
2. NICUization of the delivery room with parental involvement. *Uwe Ewald (Sweden)*
3. The Golden Hour for very immature infants. *Eduardo Bancalari (USA)*
4. Strategies to prevent invasive mechanical ventilation. *Corrado Moretti (Italy)*

16.30-18.30 Global Neonatology - PARALLEL NEONATAL

Chairpersons: *José María Carrera (Spain)* and *Milan Stanojevic (Croatia)*

ROOM LONDRES

1. Sick kids International - building capacity and sustainability. *Hilary Whyte (Canada)*
2. Newborn care in developing countries, what else can we do? *María Dolores Elorza (Spain)*
3. Globalization: It's Impact on Health. *Dharmapuri Vidyasagar (USA)*
4. Programme LIFE FOR AFRICA: strategy to reduce the high maternal and infant mortality in Africa. *José María Carrera (Spain)*

PROGRAM - WEDNESDAY, 4TH NOVEMBER

ROOM PARIS

16.30-18.30 **Fetal Surgery- PARALLEL OBSTETRICS**

Chairpersons: *Eduard Gratacós (Spain)* and *Ruben Quintero (Qatar)*

1. Diagnosis and treatment of twin-to-twin transfusion syndrome.
Kurt Hecher (Germany)
2. Fetal endoscopic treatment of urinary obstruction. *Ruben Quintero (Qatar)*
3. Treatment of diaphragmatic hernia. *Jan Deprest (Belgium)*
4. Fetal cardiac interventions: state of the art. *Alberto Galindo (Spain)*
5. Fetal surgery for myelomeningocele. *Elena Carreras (Spain)*

ROOM MADRID

16.30-18.30 **Preeclampsia: prediction and prevention - PARALLEL OBSTETRICS**

Chairpersons: *Stefan Verlohren (Germany)* and *Elisa Llurba (Spain)*

1. Screening for early and late preeclampsia. *Francesc Figueras (Spain)*
2. Clinical implementation of angiogenic biomarkers for the management of placental insufficiency disorders. *Ignacio Herraiz (Spain)* and *Alberto Galindo (Spain)*
3. Novel Biomarkers for Preeclampsia. *Michael Gravett (USA)*
4. Aspirin for the prevention of preeclampsia: the ASPRE Trial.
Kypros Nicolaides (UK)
5. Treatment and prevention of preeclampsia with Low Molecular Weight Heparin, Statins, Placental Growth Factor, Antithrombin III for the prevention of preeclampsia and fetal death. *Liliana S. Voto (Argentina)*

ROOM 4 - ROOM ROMA

16.30-18.30 **The importance of maternal nutrition on the development of the offspring - INDUSTRY SYMPOSIUM: Sponsored by Bayer**

Chairperson: *Berthold Koletzko (Germany)*

1. Prevention of congenital anomalies through periconceptional micronutrient supplementation: the birth of a new concept. *Attila Vereczkey (Hungary)*
2. Micronutrient requirements at conception and during pregnancy. *Irene Cetin (Italy)*
3. Fetal and neonatal programming and the importance of maternal nutrition.
Berthold Koletzko (Germany)

PROGRAM - WEDNESDAY, 4TH NOVEMBER

ROOM LA HABANA

16.30-18.30 Hypertension in Pregnancy - PARALLEL OBSTETRICS

Chairpersons: *Aris Antsaklis (Greece)*

1. Screening of Preeclampsia in the first trimester of Pregnancy.
Aris Antsaklis (Greece)
2. Endothelial dysfunction in the pathogenesis of preeclampsia – circulating endothelial cells. *Grzegorz Bręborowicz (Poland)*
3. Epidemiology of preeclampsia – risk factors – long term effects.
Panos Antsaklis (Greece)
4. Gestosis and Histocompatibility: From Biodiversity Paradigma The Enigma Key? Hypothesis Evolution and Beyond. *Lorella Battini (Italy)*

Organized by: GESTOSIS

ROOM CARACAS

**16.30-18.30 “Skin care in the high risk newborn” -
PARALLEL NEONATAL NURSE SESSION**

Chairperson: *Marta Rozas Olmedo*

1. Evaluation of the risk of pressure sores in neonatology.
Pablo García Molina (Spain)
2. Nursing in special situations, from the ECMO to CPAP.
Gloria Sanz Prades (Spain)
3. Nursing care at birth skin problems.
Carmen Baquero Fernández (Spain)

(Session in Spanish)

PROGRAM - THURSDAY, 5TH NOVEMBER

08.00-09.00 ORAL PRESENTATIONS

ROOM LUXEMBURGO

Session 08 - Preeclampsia: screening, risk assessment and prevention
Chairpersons: *José Ramón Fernández Lorenzo* and *Ignacio Herraiz*
O-0057 - O-0064

ROOM LONDRES

Session 09 - Infection and inflammation in the perinatal period
Chairpersons: *Bernat Serra* and *Ana Bianchi*
O-0065 - O-0072

ROOM PARIS

Session 10 - Cesarean delivery: perinatal consequences and long-term prognosis // Perinatal neurology
Chairpersons: *Francisca Molina* and *Alejandro Pérez Munuzuri*
O-0073 - O-0080

ROOM MADRID

Session 11 - Congenital Heart Disease Screening
Chairpersons: *José Luis Zunzunegui* and *Cristina Casanova*
O-0081 - O-0083; O-0087; O-0088; O-0095; O-0198

ROOM ROMA

Session 12 - Fetal death // Mechanisms for preterm labor and fetal injury
Chairpersons: *Alfredo Perales* and *Juan Luis Delgado*
O-0089 - O-0094; O-0096; O-0195

ROOM LA HABANA

Session 13 - Translational research in perinatology // Twins
Chairpersons: *Soledad Quezada Rojas* and *Enrique García Marqués*
O-0097 - O-0102; O-0104; O-0112

ROOM CARACAS

Session 14 - Translational research in perinatology // Twins
Chairpersons: *Javier Mancilla* and *Teresa Muñoz*
O-0103; O-0105 - O-0111

ROOM LA PAZ

Session 15 - Genomics in Perinatal Medicine // Neonatal nutrition and probiotics
Chairpersons: *Laura San Feliciano* and *Concepción del Alba*
O-0113; O-0114; O-0116 - O-0120; O-0134

ROOM MONTEVIDEO

Session 16 - Perinatal cardiology
Chairpersons: *Teresa Alvarez* and *Constancio Medrano*
O-0121 - O-0129

PROGRAM - THURSDAY, 5TH NOVEMBER

ROOM BRATISLAVA

Session 17 - Miscellaneous
Chairpersons: *Juan de Leon* and *Hector Boix Alonso*
O-0130 - O-0133; O-0137; O-0158; O-0276; O-0279

ROOM VARSOVIA

Session 18 - Miscellaneous
Chairpersons: *Segundo Rite Gracia* and *Elisa Llurba*
O-0135; O-0138 - O-0143; O-0145; O-0188

ROOM PRAGA

Session 19 - Miscellaneous
Chairpersons: *José Antonio Hurtado Suazo* and *Eugenia Antolin*
O-0146 - O-0153; O-0259

ROOM ESTOCOLMO

Session 20 - Miscellaneous
Chairpersons: *Magdalena Sanz-Cortes* and *Cesar W. Ruiz Campillo*
O-0084; O-0154 - O-0157; O-0159 - O-0161

ROOM OSLO

Session 21 - Miscellaneous
Chairpersons: *Alberto Puertas* and *Laura Sánchez*
O-0162 - O-0169

AUDITORIUM

09.00-10.00 **SPECIAL LECTURE**
Chairpersons: *Frank Chervenak (USA)* and *Paolo Manzoni (Italy)*

1. Imaging of fetal neurobehavioral. *Asim Kurjak (Croatia)*
2. Brain imaging and prognosis of neurodevelopmental outcome in preterm infants.
Linda S. De Vries (The Netherlands)

10.00-10.30 **COFFEE BREAK AND E-POSTER VIEWING**

AUDITORIUM

10.30-12.30 **Hypoxic ischemic encephalopathy - PARALLEL NEONATAL**
Chairpersons: *Dorotea V. Blanco (Spain)* and *Máximo Vento (Spain)*

1. Long term outcome in HIE? *Linda S. De Vries (The Netherlands)*
2. Who should we cool, for how long and at what temperature?
Marianne Thoresen (Norway)
3. Cord Blood Cells for HIE.C. *Michael Cotten (USA)*
4. Erythropoietin for Neuroprotection in Very Preterm Infants. *Jean Claude Fauchere (Switzerland)*

PROGRAM - THURSDAY, 5TH NOVEMBER

ROOM LONDRES

10.30-12.30 Fetal biometry for the diagnosis of growth disorders - PARALLEL OBSTETRICS

Chairpersons: *Jason Gardosi (UK)* and *Francesc Figueras (Spain)*

1. International standards for fetal growth: the INTERGROWTH-21st Project. *Aris Papageorghiou (UK)*
2. The role of customized growth charts in the assessment of fetal growth. *Jason Gardosi (UK)*
3. Individualized fetal growth assessment. *Wesley Lee (USA)*

ROOM PARIS

10.30-12.30 Diabetes and obesity during pregnancy - PARALLEL OBSTETRICS

Chairpersons: *Shali Mazaki-Tovi (Israel)* and *Gerard H.A. Visser (The Netherlands)*

1. Maternal body mass index and the risk of fetal death, and infant death. *Dagfinn Aune (UK)*
2. The association of maternal obesity and pregnancy related deaths. *Federico Mariona (USA)*
3. Metabolic Disease, Inflammation and Preterm Birth. *Shali Mazaki-Tovi (Israel)*
4. The long-term effects of diabetes and metabolic syndrome of the mother and father on the offspring. *Gerard H.A. Visser (The Netherlands)*

ROOM MADRID

10.30-12.30 Twin gestations and advanced parental age - PARALLEL OBSTETRICS

Chairpersons: *Isaac Blickstein (Israel)* and *Joseph Schenker (Israel)*

1. Monochorionicity as an embryonic anomaly. *Isaac Blickstein (Israel)*
2. The placenta in twin gestations. *Corinne Hubinont (Belgium)*
3. What is the Outcome of Pregnancy when Mothers and/or Fathers are of Advanced Age? *Joseph Schenker (Israel)*
4. Prenatal diagnosis in twin gestations with NIPT. *Anton Mikhailov (Russia)*
5. Management of pregnancies with single fetal death. *Isaac Blickstein (Israel)*

PROGRAM - THURSDAY, 5TH NOVEMBER

ROOM ROMA

10.30-12.30 **Screening for critical congenital heart defects (CCHD) in newborn infants using PulseOximetry - PARALLEL NEONATAL**

Chairpersons: *Avroy Fanaroff (USA)*, *Paolo Manzoni (Italy)* and *Manuel Sánchez Luna (Spain)*

1. The scientific evidence for CCHD Screening and its practical application using PulseOximetry. *Andrew Ewer (UK)*
2. Global implementation efforts in CCHD Screening: is an European recommendation needed? *Andrew Ewer (UK)*
3. Barriers to universal implementation of CCHD Screening with Working Solutions. *Gerard R. Martin (USA)*
4. Dutch home delivery experience on CCHD screening web. *Iloa Narayen (The Netherlands)*
5. Panel Discussion: Engaging Scientific Societies in the efforts on CCHD Screening
Different areas, different scenarios
ESPR: *Luc Zimmerman (The Netherlands)*
UENPS: *Manuel Sánchez Luna (Spain)*
ESN: *Daniele de Luca (France)*
ISNS: *Gerard Loeber (The Netherlands)*
Parent Organization EURODIS and ACC: *Gerard R. Martin (USA)*
FUNDASAMIN & South America: *Nestor Vain (Argentina)*

ROOM LA HABANA

10.30-12.30 **Perinatal infections in pregnancy - PARALLEL OBSTETRICS**

Chairpersons: *Yves Ville (France)* and *Pablo Rojo (Spain)*

1. Strategies for GBS screening, prevention and treatment in the perinatal period (new consensus guidelines). *Gian Carlo Di Renzo (Italy)*
2. Is there a cure for perinatally HIV-infected children? *Pablo Rojo (Spain)*
3. Diagnosis and management of cytomegalovirus infection during pregnancy. *Yves Ville (France)*

ROOM CARACAS

10.30-12.30 **When details become evidence: Evolving science with ultrasound - INDUSTRY SYMPOSIUM: Sponsored by Philips**

Chairperson: *Dolores Cantelli (Spain)*

1. Capturing diagnostic information clearly with high frequency ultrasound. *Guillaume Gorincour (France)*
2. Overcoming the complexity of the obese patient. *Karim Kalache (Qatar)*
3. Fetal auditory cortex: A challenge for the future. *Carlos López Ramón (Spain)*

PROGRAM - THURSDAY, 5TH NOVEMBER

AUDITORIUM

12.30-13.30 Respiratory Syncytial Virus Infection - LUNCH INDUSTRY SYMPOSIUM: Sponsored by Abbvie
 Chairpersons: *Paolo Manzoni (Italy)* and *Xavier Carbonell-Estrany (Spain)*

1. Introduction and objectives. *Xavier Carbonell-Estrany (Spain)*
2. Viral vs. bacterial respiratory infections in infants: challenges in diagnosis and clinical management. *Octavio Ramilo (USA)*
3. Lung function of preterm infants before and after viral infections. *Anne Greenough (UK)*
4. Conclusions and adjourn. *Paolo Manzoni (Italy)*

ROOM MADRID

12.30-13.30 Non Invasive Prenatal Test. Where are we now. Where are we going. State of the problem - INDUSTRY SYMPOSIUM: Sponsored by Genoma
 Chairperson: *Karim Kalache (Qatar)*

1. Prenatal diagnosis of chromosomal abnormalities. The role of cf-dna. Certainties and doubts. *Javier Pérez Pedregosa (Spain)*
2. How far have we reached?. *Olivera Kontic (Serbia)*
3. Genetic counselling for less common abnormalities. *Marta Moreno (Spain)*
4. Discussion of clinical cases

12.30-13.30 LUNCH TIME AND E-POSTER VIEWING

WCPM SPACE

BEST POSTER PRESENTATIONS

Chairperson: *Alejandro Pérez Munuzuri* and *Marcos Cuerva*
 PO-0007 - PO-0017

AUDITORIUM

13.30-15.00 The importance of the Microbiota in Perinatal Medicine - PLENARY SESSION
 Chairpersons: *Eduardo Bancalari (USA)* and *Octavio Ramilo (USA)*

1. The role of the microbiome in health and disease. *Francisco Guarner (Spain)*
2. The vaginal and placental microbiome in pregnancy. *Phil Bennett (UK)*
3. The neonatal microbiome in health and disease. *Joseph Neu (USA)*

AUDITORIUM

15.00-17.00 The edge of viability - PARALLEL NEONATAL
 Chairpersons: *Avroy Fanaroff (USA)* and *Josep Figueras (Spain)*

1. Where are the limits of viability? *Ola Saugstad (Norway)*
2. Optimal target oxygen saturation in the periviable neonate. *Máximo Vento (Spain)*
3. A comparison of the guidelines for the management of extremely premature deliveries. *Avroy Fanaroff (USA)*
4. Resuscitation versus stabilization in the delivery Room. *Marta Thio (Australia)*

PROGRAM - THURSDAY, 5TH NOVEMBER

ROOM LONDRES

15.00-17.00 Challenges of the second stage of labor - PARALLEL OBSTETRICS

Chairpersons: *Alfredo Perales (Spain)* and *Chittaranjan Narahari Purandare (India)*

1. Defining a prolonged second stage of labor and its potential consequences for mother and infant. *Chittaranjan Narahari Purandare (India)*
2. The use of ultrasound to monitor labor progress. *Karim Kalache (Qatar)*
3. Vacuum vs. forceps – which is better (randomized clinical trials)?
Offer Erez (Israel)
4. The maternal circulatory status in the second stage of labor monitored by electrical velocimetry: implications for the patient with cardiac disease.
Jun Yoshimatsu (Japan)
5. The ODON device: a new approach. *Javier Schwartzman (Argentina)* and *Hugo Krupitzki (Argentina)*

ROOM PARIS

15.00-17.00 Prevention of preterm delivery - PARALLEL OBSTETRICS

Chairpersons: *Luis Cabero (Spain)* and *Eduardo da Fonseca (Brasil)*

1. Progesterone. *Roberto Romero (USA)*
2. Cervical cerclage (Cervical cerclage vs progesterone in short cervical length).
Eduardo da Fonseca (Brasil)
3. Pessary. *María Goya (Spain)*
4. The prevention of preterm birth in twin gestations.
Agustín Conde-Agudelo (Colombia)

ROOM MADRID

15.00-17.00 Neonatal Nutrition - PARALLEL NEONATAL

Chairpersons: *Paolo Manzoni (Italy)* and *Eduardo Doménech (Spain)*

1. The relationship between nutrition and neonatal infection. *Paolo Manzoni (Italy)*
2. Strategies to promote growth in the preterm infant. *Virgilio Carnielli (Italy)*
3. Probiotics in immaturity. *Teresa del Moral (USA)*
4. Developmental aspects of drastic changes of lipoprotein metabolism in neonatal infants. *Nobuhiko Nagano (Japan)*

PROGRAM - THURSDAY, 5TH NOVEMBER

ROOM ROMA

15.00-17.00 Functional evaluation of the growth restricted fetus with Doppler and MRI - PARALLEL OBSTETRICS

Chairpersons: *Ivica Zalud (USA)* and *Francisca Molina (Spain)*

1. Can the results of umbilical and fetal Doppler be used to manage the early growth restricted fetus (TRUFFLE study). *Gerard H.A. Visser (The Netherlands)*
2. The late IUGR fetus: screening, assessment, and timing of delivery. *Francesc Figueras (Spain)*
3. What is the long term prognosis of early and late IUGR: observations based on magnetic resonance imaging and neurobehavioral studies. *Magdalena Sanz-Cortes (USA)*
4. Fetal growth restriction in twins. *Juan de León (Spain)*
5. Novel observations about the biology of the placenta in IUGR. *Irene Cetin (Italy)*

ROOM LA HABANA

15.00-17.00 From the beginning of life to delivery: advanced tools in fetal ultrasound - INDUSTRY SYMPOSIUM: Sponsored by Toshiba

Chairperson: *Eduard Gratacós (Spain)*

1. Advances in first trimester ultrasound. *Jader Cruz (Portugal)*
2. Advances in fetal cardiovascular ultrasound. *Alberto Galindo (Spain)*
3. Advances in fetal neurosonography. *Miguel Branco (Portugal)*

ROOM CARACAS

15.00-17.00 "Scientific societies of neonatal nursing: from regional to global" - PARALLEL NEONATAL NURSE SESSION

Chairperson: *Antonio Vazquez Sellán*

1. Spanish Society of Neonatal Nursing, and opportunity to grow and to share. *Miguel García Fernández (Spain)*
2. Infant health nursing in the iberamerican: building networks of collaboration. *María Luisa Díaz Martínez (Spain)*
3. Neonatal Nurses around the world: Presentation of COINN. *Rachel Valera Monsalve (Spain)*

AUDITORIUM

17.00-18.30 Developmental origins of health and disease - PLENARY SESSION

Chairpersons: *Yves Ville (France)* and *Asim Kurjak (Croatia)*

1. The long-term effects of nutrition in pregnancy: the importance of vitamin B12 during pregnancy on childhood adiposity. *Chittaranjan Yajnik (India)*
2. Bacterial and viral infections during pregnancy increase the risk of autism and schizophrenia in offspring. *Celso Arango (Spain)*
3. The long-term cardiovascular consequences of SGA. *Eduard Gratacós (Spain)*

ROOM LONDRES

18.30-19.30 GENERAL ASSEMBLY

PROGRAM - FRIDAY, 6TH NOVEMBER

08.00-09.00 ORAL PRESENTATIONS

ROOM LONDRES

Session 22 - Preeclampsia: screening, risk assessment and prevention
Chairpersons: *Juan Luis Delgado* and *Ignacio Herraiz*
O-0170 - O-0178

ROOM PARIS

Session 23 - Infection and inflammation in the perinatal period
Chairpersons: *Montse Palacio* and *Federico Migliorelli*
O-0179 - O-0186

ROOM MADRID

Session 24 - Cesarean delivery: perinatal consequences and long-term prognosis // Oxygen and Preterm infant
Chairpersons: *Ana Bianchi* and *Segundo Rite Gracia*
O-0187; O-0189 - O-0194

ROOM ROMA

Session 25 - Congenital Heart Disease Screening // Mechanisms for preterm labor and fetal injury
Chairpersons: *José L. Bartha* and *Constancio Medrano*
O-0085; O-0086; O-0196; O-0197; O-0199 - O-0202

ROOM LA HABANA

Session 26 - Mechanisms for preterm labor and fetal injury
Chairpersons: *Elisa Llurba* and *Alberto Puertas*
O-0203 - O-0210

ROOM CARACAS

Session 27 - Translational research in perinatology // Twins
Chairpersons: *Elena Carreras* and *Magdalena Sanz-Cortes*
O-0211 - O-0216; O-0218

ROOM LA PAZ

Session 28 - Translational research in perinatology // Twins
Chairpersons: *Alfredo Perales* and *Javier Mancilla*
O-0219 - O-0226

ROOM MONTEVIDEO

Session 29 - Translational research in perinatology // Maternal nutrition
Chairpersons: *Jorge Eliseo Blanco* and *Isabel Izquierdo*
O-0227 - O-0229; O-0231 - O-0234; O-0241

PROGRAM - FRIDAY, 6TH NOVEMBER

ROOM BRATISLAVA

Session 30 - Intra-uterine growth restriction: diagnosis, intra-uterine monitoring, timing of the delivery, and long-term follow-up // Neonatal nutrition and probiotics
 Chairpersons: *Miguel Sáenz de Pipaón* and *Nuria Baños*
 O-0235 - O-0240; O-0242

ROOM VARSOVIA

Session 31 - Miscellaneous
 Chairpersons: *Enrique García Marqués* and *Marcos Cuerva*
 O-0244 - O-0251

ROOM PRAGA

Session 32 - Miscellaneous
 Chairpersons: *Ester Sanz* and *Francisca Molina*
 O-0252 - O-0258; O-0277; O-0278

ROOM ESTOCOLMO

Session 33 - Miscellaneous
 Chairpersons: *Concepción del Alba* and *Cristina Casanova*
 O-0230; O-0260 - O-0266

ROOM OSLO

Session 34 - Miscellaneous
 Chairpersons: *Laura Sánchez* and *Eugenia Antolin*
 O-0267 - O-0271; O-0273 - O-0275

AUDITORIUM

09.00-10.30 **Chorioamnionitis and neonatal sepsis - PLENARY SESSION**
 Chairpersons: *Christian Speer (Germany)* and *José Luis Bartha (Spain)*

1. Chorioamnionitis: issues in diagnosis, microbiology and treatment.
Roberto Romero (USA)
2. Rapid diagnosis of neonatal sepsis using molecular techniques.
Octavio Ramilo (USA)
3. Fetal inflammatory response and possible consequences for the very immature preterm infant. *Christian Speer (Germany)*

AUDITORIUM

10.30-11.30 **SPECIAL LECTURE**
 Chairpersons: *Ivica Zalud (USA)* and *Manuel Sánchez Luna (Spain)*

1. The prediction and prevention of preterm birth. *Gian Carlo Di Renzo (Italy)*
2. The Survival Miracle of Very Low Birth Weight Infants. *Avroy Fanaroff (USA)*

PROGRAM - FRIDAY, 6TH NOVEMBER

11.30-12.00 COFFEE BREAK AND E-POSTER VIEWING

WCPM SPACE

AWARDS BEST ORAL & POSTER PRESENTATIONS

Chairperson: *Manuel Sánchez-Luna, Alberto Galindo, Paolo Manzoni and Juan Luis Delgado*

AUDITORIUM

12.00-13.30 Preterm Premature Ruptured of Membranes - PARALLEL OBSTETRICS

Chairpersons: *Luis Ortiz Quintana (Spain)* and *Luis Mendes Da Graça (Portugal)*

1. The diagnosis of preterm and term PROM using biochemical markers.
Gian Carlo Di Renzo (Italy)
2. The diagnosis of intra-amniotic infection/inflammation in preterm PROM using new rapid tests. *Maria Teresa Gervasi (Italy)*
3. Issues in the management of preterm PROM (steroids, neuro protection and monitoring to time delivery). *Montse Palacio (Spain)*
4. New developments on the use of antibiotics in patients in preterm PROM.
Bo Hyun Yoon (South Korea)

ROOM LONDRES

12.00-13.30 Innovations in NICU - INDUSTRY SYMPOSIUM: Sponsored by Philips

Chairperson: *Jacqueline Gubbioli Bellocq (Spain)*

1. Silent NICU. *Ana Riverola (Spain)*
2. An innovative, non-invasive way to identify hyperbilirubinemia.
Daniele de Luca (France)
3. Creating cultural change towards embracing Developmental Care.
Ngozi Edi-Osagie (UK)

ROOM PARIS

12.00-13.30 Congenital Heart Diseases, the global approach - PARALLEL NEONATAL

Chairpersons: *Gerard R Martin (USA)* and *Juan Miguel Gil-Jaurena (Spain)*

1. Universal prenatal detection of critical congenital heart disease: is it a realistic goal? *Alberto Galindo (Spain)*
2. The High Risk Fetus with CCHD and Planning for Delivery.
Gerard R Martin (USA)
3. Neonatal cardiac care to all: from centers of excellence to international cooperation. *Constancio Medrano (Spain)*
4. The parents view. *María Escudero (Spain)*

PROGRAM - FRIDAY, 6TH NOVEMBER

ROOM MADRID

12.00-13.30 Emerging procedures to return to natural birth - PARALLEL SESSION

Chairperson: *Ariel Karolinsky (Argentina)*

1. Screening value of the pre-delivery placenta. *Ana Bianchi (Uruguay)*
2. New technical skills and professional techniques for the decision of vaginal childbirth. *Dalton Avila (Ecuador)*
3. Intrapartum ultrasound evaluation as an important tool to decrease fetal morbidity. *Catalina Valencia (Colombia)*
4. Normal physiological management of the delivery labor. *Ricardo Fescina (Uruguay)*
5. Low risk pregnancy and delivery. Fact or Fiction. *Samuel Karchmer (México)*

Organized by: FLAMP (Latin American Federation of Perinatal Medicine Associations) (Session in Spanish)

ROOM ROMA

12.00-13.30 Preterm delivery at the limits of viability - El prematuro al límite de la viabilidad- PARALLEL SESSION

Chairpersons: *Ángel Aguarón de la Cruz (Spain)* and *Eduardo Domenech (Spain)*
 Moderators: *Francesc Botet (Spain)* and *Juan Luis Delgado (Spain)*

1. Prenatal (maduración pulmonar...). *Federico Migliorelli (Spain)*
2. Intranatal (cesárea o no, momento del parto, ...). *Juan Luis Delgado (Spain)*
3. Postnatal (reanimación en partos, LET, soporte cardiorrespiratorio..). *Enrique Salguero (Spain)*
4. Evolución. Supervivencia y secuelas. *Fermín García (Spain)*

Organized by SENEo-SEMEPE (Spanish National Societies of Perinatology, Neonatology and Obstetrics) (Session in Spanish)

ROOM LA HABANA

12.00-13.30 SIBEN's Actions to improve newborn health in Latin America: How can I become involved? - PARALLEL SESSION

Chairperson: *Augusto Sola (USA)*

Ongoing research and educational efforts:

1. SIBEN' s score in the Delivery room and hypothermia. *José María Pérez (Brasil)*
2. Pulmonary hypertension. *Sergio Golombek (USA)*
3. High risk follow up data base. *Mónica Morgues (Chile)*
4. Innovative nursing care and leadership. *María Teresa Montes Bueno (Spain)*
5. Challenges with multicultural families. *Susana Rodríguez (Argentina)*

Organized by: SIBEN (Sociedad Iberoamericana de Neonatología)

PROGRAM - FRIDAY, 6TH NOVEMBER

AUDITORIUM

13.30-15.00 President's session - PLENARY SESSION

Chairpersons: *Aris Antsaklis (Greece)* and *Manuel Carrapato (Portugal)*

1. The evolution of perinatal medicine. *Erich Saling (Germany)*
2. Planned home birth in the developed world: A Challenge to Perinatal Medicine.
Frank Chervenak (USA)
3. In-home care of the early discharged preterm newborn: strengthening ties between parents and children. *Xavier Carbonell-Estrany (Spain)*

AUDITORIUM

15.00-15.30 TRIBUTE TO PROF. DR. ROBERTO CALDEYRO BARCIA

Moderator: *Dra Mariana Rodríguez (Uruguay)*

Samuel Karchmer (Academic Influence and projection of FLAMP)

Ricardo Fescina (by academic alumnus)

José María Carrera (by academical friends of Prof Dr. Roberto Caldeyro Barcia)

Roberto Romero (by the Editors of the Fetal Wellbeing homage book)

Dalton Avila (by the Authors of the Fetal Wellbeing homage book)

Acknowledgement: *Ana Bianchi (Alvarez and Caldeyro Foundation)*

Organized by FLAMP: Latin American Federation of Perinatal Medicine Associations

AUDITORIUM

15.30-15.45 CLOSING CEREMONY

All sessions will be in English (except for those where otherwise indicated). Simultaneous translations will be provided English to Spanish. Meeting rooms have limited seating capacity and is first come first serve.

PROGRAM - FRIDAY, 6TH NOVEMBER

ROOM MADRID

18.00-19.30 ELEVENTH MEETING OF THE INTERNATIONAL ACADEMY OF PERINATAL MEDICINE

Attendance: Members of IAPM and delegates of WAPM (free entrance).

Dress: formal

Presidency:

Erich Saling (President of IAPM)

José Maria Carrera (Secretary General of IAPM)

Moderator: *Bernat Serra (Spain)*

Topic: The future challenges in Perinatal Medicine:

1. The future challenges in Fetal Medicine. *Eduard Gratacós (Spain)*
2. The crucial role of perinatologists in the prevention of Non Common Diseases (NCDs)". *Luis Cabero (Spain)*
3. The future of Cesarean Section. *Aris Antsaklis (Greece)*
4. Academics of IAPM: Required Values. *José Maria Carrera (Spain)*



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