



EUROPEAN ASSOCIATION OF  
**PERINATAL** MEDICINE  
**XXIX** EUROPEAN **CONGRESS**  
OF **PERINATAL** MEDICINE

11-13 SEPTEMBER  
**2024**  
VIENNA



[ecpmcongress.eu](http://ecpmcongress.eu)

**1. Ultrasonography in the NICU: echocardiography and lung ultrasonography**

**Coordinator:**  
María Carmen Bravo (Spain)

**2. Invasive prenatal procedures (CVS and amnioncentesis)**

**Coordinator:**  
Amarnath Bhide (UK)

**3. External cephalic version**

**Coordinator:**  
Diogo Ayres-de-Campos  
(Portugal)

**4. Hands-on resolution of childbirth complications from high-fidelity to virtual reality**

**Coordinator:**  
Veronica Falcone (Austria)

**5. Advanced intrapartum fetal monitoring case discussion**

**Coordinator:** Susanna Timonen  
(Finland)

**6. Perinatal neurology**

**Coordinator:** Franz Kainer  
(Germany)

**Welcome.**  
Maria Carmen Bravo (Spain)

**Echocardiography planes.**  
Samir Gupta (Qatar)

**Point of care echocardiography and functional echocardiography.**  
Maria Carmen Bravo (Spain)

**Introduction and planes of LUS.**  
Maria Carmen Bravo (Spain)

**Applications of LUS in the NICU.**  
Almudena Alonso-Ojembarrena (Spain)

**PART 2 TRAINING**  
(4 groups of 5 participants)  
Echo simulator, LUS simulator, and Interactive cases.

**Indications and pre-test counselling.**  
Eric Janiaux

**Consent, technique and complications.**  
Apostolos Athanasiadis

**Invasive procedures in multiple pregnancy.**  
Amarnath Bhide (UK)

**PART 2 TRAINING**  
(4 groups of 4 participants)  
Conseling simulator, Amniocentesis simulator, CVS

**Introduction. Selecting and informing candidates.**  
Diogo Ayres-de-Campos  
(Portugal)

**The technique.**  
Inês Nunes (Portugal)

**Tips and tricks.**  
Diogo Ayres-de-Campos  
(Portugal)

**PART 2 TRAINING**  
(4 groups of 5 participants)  
simulator, counselling.

**Introduction. The most common childbirth complications.**  
Veronica Falcone (Austria),  
Michael Wagner (Austria)

**Shoulder dystocia and resolution maneuvers.**  
Veronica Falcone (Austria)

**Neonatal life support: from the initial assessment to post resuscitation care.**  
Michael Wagner (Austria)

**PART 2 TRAINING**  
(2 groups of 10 participants)  
HF shoulder dystocia training. HF neonatal life support.

**Welcome and introductions.**  
Susanna Timonen (Finland)

**Fetal physiology during labour.** Branka Yli (Norway)

**Using cardiocography to identify intrapartum fetal hypoxia.**  
Branka Yli (Norway)

**10 mins Discussion**

**Fetal monitoring in labours complicated by infection, meconium, diabetes and fetal growth restriction.**  
Austin Ugwumadu (UK)

**Role of fetal blood sampling and ST-analysis in modern obstetrics.**  
Susanna Timonen (Finland)

**Case discussions**

**Perinatal management of intraventricular hemorrhage.**  
Luca A Ramenghi (Italy)

**Stem cell therapy for neonatal hypoxic-ischemic encephalopathy.**  
Ursula Felderhoff-Müser (Germany)

**20 mins Discussion**

**DIAGNOSIS AND MANAGEMENT OF SPINA BIFIDA**  
**Prenatal diagnosis of spina bifida.**  
Lou Pistorius (South Africa)

**10 mins Discussion**

**Fetal MRI and spina bifida.**  
Gregor Kasprian (Austria)

**Fetal surgery for spina bifida.**  
Ueli Moehrlen (Switzerland)

**MAIN HALL****PARALLEL 1: Parental health and pregnancy outcomes**

Chairs: Gerard Visser (Netherlands), Herbert Kiss (Austria)

14:30-14:50

**Nutritional controversies in pregnancy.** Giancarlo Di Renzo (Italy)

14:50-15:10

**Physical exercise in pregnancy.** Roland Devlieger (Belgium)

15:10-15:30

**Mental health in pregnancy.** Alkistis Skalkidou (Sweden)

15:30-15:40

**Selected oral communication**

15:40-16:00

Discussion

**HALL 2****PARALLEL 2: Early nutrition in the very preterm infant**

Chairs: Adelina Pellicer (Spain), Angelika Berger (Austria)

14:30-14:50

**Weight gain after preterm birth.** Neena Modi (UK)

14:50-15:10

**Standard versus individualised parenteral nutrition.** Sabita Uthaya (UK)

15:10-15:30

**Do human milk based fortifiers offer any advantage over cow-milk based fortifiers?** Nick Embleton (UK)

15:30-15:40

**Selected oral communication**

15:40-16:00

Discussion

**MAIN HALL****PLENARY 1: Parental health and pregnancy outcomes**

Chairs: Bo Jacobsson (Sweden), Neena Modi (UK)

16:00-16:20

**Management dilemmas in PPRM.** Marian Kacerosky (Czechia)

16:20-16:40

**PPROM and perinatal infection - the role of antibiotics.** Roberto Romero (USA)

16:40-17:00

**Challenges in management of neonatal infections.** Vincent Bekker (Netherlands)

17:00-17:20

Discussion

**MAIN HALL****WELCOME CERIMONY**

17:20-17:30

**Words of welcome.** Diogo Ayres-de-Campos (Portugal), Neena Modi (UK), Alex Farr (Austria)

17:30-17:40

**A European vision for Perinatal Medicine.** Diogo Ayres-de-Campos (Portugal)

17:40-18:00

**The spirit of Austria**

18:00-18:15

**"Erich Saling" Maternity Prize award**

**MAIN HALL****ORAL COMMUNICATIONS 1 - OBSTETRICS**

**Chairs:** Jorg Kessler (Norway),  
Daniel Muresan (Romania)

**HALL 2****ORAL COMMUNICATIONS 2 - NEONATOLOGY**

**Chairs:**

**HALL 3****ORAL COMMUNICATIONS 3 - OBSTETRICS**

**Chairs:** Tullio Ghi (Italy), Sinan Beksac  
(Turkey)

**HALL 4****ORAL COMMUNICATIONS 4 - NEONATOLOGY**

**Chairs:**

08:55 – 09:00

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**MAIN HALL****PARALLEL 3 - Care during childbirth**

**Chairs:** Yariv Yogev (Israel), Alex Farr (Austria)

09:00-09:20

**Substandard and disrespectful care in labour.** Diogo Ayres-de-Campos (Portugal)

09:20-09:40

**Expanding the experience with instrumental vaginal deliveries.** Tim Draycott (UK)

09:40-10:00

**The need to homogenise the caesarean section technique.** Vincenzo Berghella (USA - online)

10:00-10:10

**Selected oral communication**

10:10-10:30

Discussion

**HALL 2****PARALLEL 4 - Neonatal infections**

**Chairs:** Enrico Lopriore (Netherlands), Sabita Uthaya (UK)

09:00-09:20

**Central line infections in very preterm newborns.** Sophie Jansen (Austria)

09:20-09:40

**Method for lumbar puncture in newborns.** Charles Roehr (UK)

11:00-11:20

**Group B Streptococcus perinatal infection.** Liesbeth van Leeuwen (Netherlands)

10:00-10:10

**Selected oral communication**

10:10-10:30

Discussion

10:30 - 11:00 *Coffee break, poster and exhibition view.***MAIN HALL****PLENARY 2 - Extreme preterm birth: limits of viability**

**Chairs:** Roberto Romero (USA), Ursula Kiechl-Kohlendorfer (Austria)

11:00-11:20

**Limits of viability in Europe: obstetricians and neonatologists' perspectives.** Ulrike Aden (Sweden)

11:20-11:40

**Limits of viability - ethical dilemmas.** Lien de Proost (Belgium)

11:40-12:00

**Extreme preterm birth - patient's and parents' perspective.** Juliette Kamphuis (Netherlands)

12:00-12:20

Discussion

**HALL 2****Session of the South-Eastern Mediterranean Perinatal Society (in English)**

**Chairs:** Orion Gliozheni (Albania), Zeljko Mikovic (Serbia)

11:00-11:20

**Screening for preterm birth in twins.** George Daskalakis (Greece)

11:20-11:40

**Association of Vanished twins with MTHFR.** Sinan Beksac (Turkey)

11:40-12:00

**Aspirin in twin pregnancy, is it necessary for all to prevent preeclampsia?** Mirjam

Druškovič (Slovenia)

12:00-12:20

**When to deliver monochorionic twins.** Daniel Muresan (Romania)

**MAIN HALL****CONTROV 1 - Is tranexamic acid useful for preventing PPH?****Chairs:** Austin Ugwumadu (UK), Franz Kainer (Germany)

12:20-12:40

**Yes.** Hugo Madnar (France)

12:40-13:00

**No.** Yariv Yogev (Israel)

13:00-13:20

Discussion

**HALL 2****CONTROV 2 – Treatment of patent ductus arteriosus?****Chairs:** Maria Carmen Bravo (Spain), Angelika Berger (Austria)

12:20-12:40

**Yes.** Tim Hundscheid (Netherlands)

12:40-13:00

**No.** Samir Gupta (Qatar)

13:00-13:20

Discussion

13.20 - 14:40 *Industry symposia, lunch break, poster and exhibition view*

12 SEPT 24

**MAIN HALL****PARALLEL 5 - Provision of obstetric care in Europe****Chairs:** Giancarlo Di Renzo (Italy), Miroslaw Wielgos (Poland)

14:40-15:00

**Differences in the provision of obstetric care in Europe.** Marzia Lazzarini (Italy)

15:00-15:20

**The evolution of obstetric care quality indicators in Norway.** Jorg Kessler (Norway)

15:20-15:40

**Recent challenges in provision of maternity care in Europe.** Alex Farr (Austria)

15:40-15:50

**Selected oral communication**

15:50-16:10

Discussion

**HALL 2****PARALLEL 6 - New developments in neonatal resuscitation****Chairs:** Elie Saliba (France), Michael Wagner (Austria)

14:40-15:00

**Key monitoring parameters and targets in premature birth stabilisation immediately after birth.** Gerhard Pichler (Austria)

15:00-15:20

**Use of eye-tracking devices during resuscitation.** Michael Wagner (Austria)

15:20-15:40

**Experiences with neonatal resuscitation with life-start.** Beate Horsberg Eriksen (Norway)

15:40-15:50

**Selected oral communication**

15:50-16:10

Discussion

16:10

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**MAIN HALL****PLENARY 3 - Advances in prenatal and neonatal genetics****Chairs:** Apostolos Athanasiadis (Greece), Daniel Surbek (Switzerland)

16:10-16:30

**The revolution of fetal DNA testing in maternal blood.** Bo Jacobsson (Sweden)

16:30-16:50

**The current role of fetal invasive procedures.** Joanne Verweij (Netherlands)

16:50-17:10

**Ethical considerations in implementing fetal exome or whole genome sequencing programmes.** Lyn Chitty (UK)

17:10-17:30

Discussion

**MAIN HALL****HALL 2****HALL 3****HALL 4****ORAL COMMUNICATIONS 5  
- OBSTETRICS**

**Chairs:** Roland Devlieger (Belgium),  
Inês Nunes (Portugal)

**ORAL COMMUNICATIONS 6 -  
OBSTETRICS**

**Chairs:** Branka Yli (Norway), Mirjam  
Druškovič (Slovenia)

**ORAL COMMUNICATIONS 7 -  
NEONATOLOGY**

**Chairs:**

**MAIN HALL****ORAL COMMUNICATIONS 1  
- OBSTETRICS**

**Chairs:** Jorg Kessler (Norway),  
Daniel Muresan (Romania)

**HALL 2****ORAL COMMUNICATIONS 2 -  
NEONATOLOGY**

**Chairs:**

**HALL 3****ORAL COMMUNICATIONS 3 -  
OBSTETRICS**

**Chairs:** Tullio Ghi (Italy), Sinan Beksac  
(Turkey)

**HALL 4****ORAL COMMUNICATIONS 4 -  
NEONATOLOGY**

**Chairs:**

**MAIN HALL****PARALLEL 7 - Pre-eclampsia**

**Chairs:** Eric Jauniaux (UK), Hanns Helmer (Austria)

09:00-09:20

**Prediction of pre-eclampsia-associated adverse outcomes: past, present and future.** Stefan Verlohren (Germany)

09:20-09:40

**Preeclampsia and the brain - implications for clinical practice from recent evidence.** Lina Bergmann (Sweden)

09:40-10:00

**Prediction and prevention of cardiovascular morbidity after pre-eclampsia.** Julia Binder (Austria)

10:00-10:10

**Selected oral communication**

10:10-10:30

Discussion

**HALL 2****PARALLEL 8 - Neonatal red blood cell transfusions**

**Chairs:** Angelika Berger (Austria), Enrico Lopriore (Netherlands)

09:00-09:20

**Red blood cell transfusions: Revised international recommendations.** Eموke Deschman (Sweden)

09:20-09:40

**Umbilical cord blood: a better alternative for transfusions in extreme preterms?** Luciana Teofili (Italy)

09:40-10:00

**Prevention of neonatal anemia.** Genny Rafaelli (Italy)

10:00-10:10

**Selected oral communication**

10:10-10:30

Discussion

10:30 - 11:00 *Coffee break, poster and exhibition view.*

**MAIN HALL****PLENARY 4 - Fetal medicine**

**Chairs:** Valentina Tsibizova (Italy), Amarnath Bhide (UK)

11:00-11:20

**Management of haemolytic disease of the fetus/newborn.** Derek de Winter (Netherlands)

11:20-11:40

**Congenital diaphragmatic hernia.** Roland Devlieger (Belgium)

11:40-12:00

**Artificial womb** Eduard Gratacos (Spain)

12:00-12:20

Discussion

**MAIN HALL****CONTROV 3 - Mechanical or pharmacological methods for cervical ripening?****Chairs:** Michael Robson (Ireland), Stefan Verhloren (Germany)

12:20-12:40

**Mechanical methods.** Daniel Surbek (Switzerland)

12:40-13:00

**Pharmacological methods.** Tullio Ghi (Italy)

13:00-13:20

Discussion

**HALL 2****CONTROV 4 – Routine MRI in all extreme preterms?****Chairs:** Neena Modi (UK), Elke Griesmaier (Austria)

12:20-12:40

**Yes.** Luca Ramenghi (Italy)

12:40-13:00

**No.** Sandra Horsch (Germany)

13:00-13:20

Discussion

13.20 - 14:40 *Industry symposia, lunch break, poster and exhibition view*

13 SEPT 24

**MAIN HALL****PLENARY 5 - Intrapartum care****Chairs:** Susanna Timonen (Finland), Luca Ramenghi (Italy)

14:40-15:00

**Management of arrested and protracted labour.** Hans Duvekott (Netherlands)

15:00-15:20

**Are controlled descent of the fetal head and perineal protection necessary?** Katariina

Laine (Norway)

15:20-15:40

**Neonatal resuscitation with an intact cord.** Enrico Lopriore (Netherlands)

15:40-16:00

Discussion

16:00

**MAIN HALL****PLENARY 6 - Late preterm and early term births****Chairs:** Enrico Lopriore (Netherlands), Roland Devlieger (Belgium)

16:00-16:20

**Prediction and prevention of preterm birth: an update.** Bo Jacobson (Sweden)

16:20-16:40

**When should we offer magnesium sulfate?** Gerard Visser (Netherlands)

16:40-17:00

**The place of postnatal steroids in present day neonatal intensive care -** Lex Doyle

(Australia - online)

17:00-17:20

**Long-term outcome of late preterm and early term births.** Elaine Boyle (UK)

17:20-17:40

Discussion

**HALL 2****Session of the Austrian Society of Pre- and Perinatal Medicine (in German)****Chairs:** Alex Farr (Austria), Angelika Berger (Austria)

16.00-16.15

**General Assembly.** President, Vice-president, Treasurer

16:15-16:30

**Otto Thalhammer award ceremony.** Oral communications by the three awardees (5 min each)

16:30-17:00

**OGH-Erkenntnisse zu ‚wrongful life‘ seit 1999.** Christoph Brezinka (Austria)

17:00-17:30

**Vorgehen nach intrauterinem Fruchttod.** Dana Muin (Austria)

17:30-18:00

**Palliativbetreuung in der Neonatologie.** Katrin Klebermass-Schrehof (Austria)



**MAIN HALL****CLOSING SESSION**

Diogo Ayres-de-Campos (Portugal), Neena Modi (UK)

17:40-17:55

**Incoming president's speech.** Neena Modi (UK)

17:55-18:00

Attribution of prizes for best abstracts

18:00

Close