





## XIII World Congress of Perinatal Medicine

Belgrade - October 26-29, 2017

**SCIENTIFIC PROGRAM** 







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## PRE-CONGRESS COURSES – Thursday, 26th October

10:00-13:15 Hall 4

#### IAN DONALD ADVANCED ULTRASOUND COURSE

Course Director: Asim Kurjak, Croatia and Sonal Panchal, India

- 1. Fetal abnormalities detected by different ultrasonic method. Eberhard Merz, Germany
- 2. Spina bifida: Ultrasound diagnosis and antenatal treatment. Renato Sa, Brazil
- 3. What to expect from early detection of fetal abnormalities. Taib Delic, B&H
- 4. Update on fetal therapy. Tuangsit Wataganara, Thailand
- 5. From human reproduction to perinatal medicine. Sonal Panchal, India
- 6. How to train for invasive diagnostic procedures. Giovanni Monni, Italy
- 7. Functional studies of fetal CNS by 4D. Asim Kurjak , Croatia
- 8. Clinical usefulness of KANET test in high risk pregnancies. Panos Antsaklis, Greece
- 9. Fetal and neonatal neurology and role of ultrasound. Milan Stanojevic, Croatia
- **10.** Doppler and IUGR. Narendra Malhotra, India
- 11. Management of Cesarean scar pregnancy. *Ilan Timor-Tritsch, USA*Discussion

10:00-13:15 Hall 5

### **CURRENT STATUS IN NEONATOLOGY**

Course Director: Milan Stanojevic, Croatia and Ranjan Kumar Pejaver, India

- 1. Ox trauma during neonatal intensive care. Ranjan Kumar Pejaver, India
- 2. Functional echocardiography in the neonatal ward. Eirik Nestaas, Norway
- 3. Hypotension in small preterms: What does it mean? Manuel R.G. Carrapato, Portugal
- 4. Outcomes of very low birth weight babies. Lilijana Kornhauser Cerar, Slovenia
- **5. Survival of premature newborns at the border of viability Croatian experience.** *Boris Filipovic-Grčic, Croatia*
- 6. The unmet needs in the NICU Why do we need European Standards of Care for Newborn Health? Silke Mader, Germany
- 7. How to prevent Erb's palsy. Amos Grunebaum, USA
- 8. Neonatal hypoxic-ischemic injury- diagnosis by imaging. Simona Vladaeranu, Romania
- 9. Recent ILCOR recommendations for newborn resuscitation. Ola Saugstad, Norway Discussion

13:15-14:00 LUNCH BREAK







## PRE-CONGRESS COURSES - Thursday, 26th October

14:00-17:30 Hall 4

#### **ERICH SALING WORLD SCHOOL OF PERINATAL MEDICINE**

Course Directors: Erich Saling, Germany and Cihat Sen, Turkey

- **1. Introduction.** *Erich Saling, Germany*
- 2. Perinatal Medicine: Beginnings and early stages. Erich Saling, Germany
- 3. Perinatal medicine: Look into the future. Asim Kurjak, Croatia
- **4. Epidemiology and Prevention of Fetal Death.** *Joachim Dudenhausen, Germany*
- 5. Professionalism: The foundation of Obstetrics and Gynecology. Frank Chervenak, USA
- 6. Age of viability neonatolgist's point of view. Milan Stanojevic, Croatia
- 7. Fetoscopic management of complicated monochorionic twins. Christoph Berg, Germany
- **8.** What are recent advances in fetal echocardiography. Cihat Şen, Turkey
- 9. Neonatal sepsis. Marina Degtyareva, Russia
- **10.** Fetal senses Birgit Arabin, Germany
- **11. 3D** and **4D** ultrasound two useful techniques in the assessment of fetal spina bifida. *Eberhard Merz, Germany*
- **12.** Biotechnology and Perinatal medicine Is it the next level of perinatal medicine? *Aleksandar Ljubic, Serbia*

Discussion

14:00-17.30 Hall 5

#### **COMMON AND RARE FETAL DEFECTS**

Course Directors: Aleksandra Novakov Mikic, Serbia and Oliver Kagan, Germany

- 1. Prenatal diagnosis of anomalies of central nervous system
- 2. Prenatal diagnosis of anomalies of abdomen
- 3. Prenatal diagnosis of fetal heart anomalies
- 4. Prenatal diagnosis of genetic syndromes

**Discussion** 

## 18:00-20:00 OPENING CEREMONY

Hall 1

#### 18:00-18.30 Delivery of Erich Saling Award by Erich Saling

- Eberhard Merz, Germany
- Ola Saugstad, Norway

## **18.30-19.00 Opening lecture**

• Impressive recent advances in visualization of early human development by 3D 4D sonography. Ritsuko Pooh, Japan

## 19.00-20.00 Welcome reception







08:30-10:00 Hall 1

### **KEY NOTE LECTURES**

Chairpersons: Asim Kurjak, Croatia and Manuel Sanchez Luna, Spain

- 1. Advances in the assessment of motoric and cognitive function of the fetal brain. *Asim Kurjak, Croatia*
- 2. Present and future of fetal surgery. Jan Deprest, Belgium
- 3. Noninvasive ventilation of preterm infant. Manuel Sanchez Luna, Spain

#### 10:00-10:15 COFFEE BREAK

10:15-12:30 Hall 1

#### **PARALLEL SESSION Public Health in Perinatal Medicine**

Chairpersons: Joachim Dudenhausen, Germany and Sir Sabaratnam Arulkumaran, UK

- 1. Good news and bad news on the effect of globalization on perinatal. Asim Kurjak, Croatia
- 2. Management of PPH in the next decade. Sir Sabaratnam Arulkumaran, UK
- 3. Maternal obesity as a global epidemic. Amos Grunebaum, USA
- 4. Global epidemiological aspects of preterm delivery. Ola Saugstad, Norway
- **5.** Rising voice for newborns at the global level. *Ludwig Gortner, Germany* Discussion

## 12:30-13:30 LUNCH BREAK (LUNCHEON SYMPOSIUM)

13:30-15:30 Hall 1

### **REGIONAL WORKSHOP Cesarean section**

Chairpersons: Snezana Rakic and Milica Rankovic Janevski, Serbia

- 1. Contemporary approach to Cesarean Section. Snezana Rakic, Serbia
- 2. Cesarean Section operative techniques. DJordie Petrovic, Serbia
- 3. Twin pregnancies and Cesarean Section. Zorica Mladenovic, Serbia
- 4. Vaginal Birth after Cesarean. Marija Tasic, Serbia
- 5. Cesarean Section on demand. Dragan Stajic, Serbia
- 6. Is High Cesarean Section Rate Sustainable in Modern Obstetrics: Experience form Croatian Maternity Ward in Rijeka. *Tea Stimac, Croatia*
- 7. Robson's classification of Cesarean Sections. Marija Hadzi Lega, Macedonia
- **8.** Trends of the rates and leading indications for the Cesarean Section: our 10-year experience. *Vajdana Tomic, Bosnia & Herzegovina*
- 9. Twenty years of increasing Caesarean Section Rate at University department of obstetrics and gynecology in Sarajevo: Between the reality and "obstetric defensive". Sanjin Dekovic, Bosnia & Herzegovina

#### 15:30-16:00 COFFEE BREAK







16:00-19:15 Hall 1

## **REGIONAL WORKSHOP Cesarean section**

Chairpersons: Snezana Rakic and Milica Rankovic Janevski, Serbia

- 1. Cesarean Section: Experience from University Clinical Center Banja Luka. Vesna Ecim Zlojutro, Bosnia & Herzegovina
- 2. Vaginal birth after Cesarean Section. Andreja Trojner Bregar, Slovenia
- 3. Obesity and Cesarean Section. Natasa Tul, Slovenia
- 4. Cesarean Section and preterm birth. Zeljko Mikovic, Serbia
- **5.** Preterm neonate and Cesarean Section: influence on neonatal outcome. *Milica Rankovic Janevski, Serbia*
- **6.** The outcome of infants < **32** weeks: Caesarean Section vs. vaginal delivery. Suada Heljic, Bosnia & Herzegovina
- **7.** Perinatal outcome of preterm infants after Cesarean sections in Tuzla, Bosnia and Herzegovina. Fahrija Skokic, Bosnia & Herzegovina
- 8. Are we close to 100% Cesarean section in gemel? And is it rational? Sinisa Stojic, Serbia Discussion







08:30-10.00 JPM Editorial Board Meeting

Hall 2

10:00-10:15 COFFEE BREAK

10:15-11:15 Hall 2

**PARALLEL SESSION Pediatrics** 

Chairpersons: Michael Nemergut, USA and Matern Dietrich, USA

- 1. Developmental implications of Early General Anesthetic Exposure. Michael Nemergut, USA
- 2. Separation of Omphalopagus Conjoined Twins. Bite Uldis, USA
- 3. Neonatal screening. Matern Dietrich, USA
- 4. The present and the future of Baby Friendly Hospital Initiative in the NICUs. Anita Pavicic Bosnjak, Croatia

Discussion

11:15-12:30 Hall 2

## **PARALLEL SESSION Placenta Problems and Abnormal Placentation**

Chairpersons: Giuseppe Cali, Italy and Nikolas Papantoniou, Greece

- 1. Scar pregnancy: evaluation in the first trimester. Giuseppe Cali, Italy
- 2. Management of Placenta Invasion anomalies (Placenta accreata). Cansun Demir, Turkey
- **3.** In postpartum hemorrhage is total obstetrical hysterectomy a one-way therapy? Nikolas Papantoniou, Greece

Discussion

12:30-13:30 LUNCH BREAK

13:30-15:30 Hall 2

## **WORKSHOP PERINATAL MEDICINE IN ARABIC COUNTRIES**

Chairpersons: Ahmed Badreldeen, Qatar and Abdallah Adra, Lebanon

- 1. Invasive Placenta: The Nightmare of Obstetricians. Abdallah Adra, Lebanon
- **2.** Fetal echo: new developments and how it impacts detection rate of congenital heart defects. *Ahmed Badreldeen, Qatar*
- 3. Review of congenital abnormalities in Bahrain. Farah Sulaiman Youssif, Bahrain
- 4. Fetal neurology between past and present. Ghalia Gaber, UAE
- **5.** Prenatal Genetics of Hemoglobinopathies. Hisham Arab, Saudi Arabi

Discussion

15:30-16:00 COFFEE BREAK





16:00-19:15 Hall 2

**ORAL PRESENTATIONS** 

Chairpersons: Abdallah Adra, Lebanon and Anita Pavicic Bosnjak, Croatia

Public Health:

O-0001, O-0013, O-0067, O-0069, O-0112, O-0116, O-0118, O-0119, O-0121, O-0122, O-0132, O-0138

Cesarean Section:

O-0008, O-0009, O-0011, O-0012, O-0014, O-0128, O-0142

Abnormal placentation:

O-0034, O-0114

Postpartum hemorrhage:

O-0080, O-0081, O-0084, O-0085

## **08.30-19.15 E-POSTER PRESENTATIONS**







10:15-11:15 Hall 3

## **PARALLEL SESSION Perinatal Outcomes**

Chairpersons: Apostolos Papageorgiou, Canada and Ljiljana Kornhauser Cerar, Slovenia

- 1. Premature infants at the limits of viability: how to respond. Apostolos Papageorgiou, Canada
- 2. Less invasive RDS therapy. Manuel Sanchez Luna, Spain
- 3. Outcome of ELBW infants one country experience. Ljiljana Kornhauser Cerar, Slovenia
- 4. Cost effective interventions to improve neonatal outcome. Ranjan Pejaver, India
- **5.** Retinopathy of prematurity: serious problem in developing countries. *Koc Esin, Turkey* Discussion

11:15-12:30 Hall 3

#### **PARALLEL SESSION Cesarean sections**

Chairpersons: Ranjan Kumar Pejaver, India and Bernat Serra, Spain

- 1. Diagnosis, treatment and outcome of cesarean scar pregnancy. Ilan Timor-Tritsch, USA
- 2. Cesarean section: short and long term implications. Apostolos Papageorgiou, Canada
- **3.** Preconceptional and prenatal assessment of women with previous cesarean section. Bernat Serra, Spain

Discussion

12:30-13:30 LUNCH BREAK

13:30-15:30 Hall 3

## **WORKSHOP PERINATAL HEALTH IN AFRICA**

Chairpersons: Aliyu Labaran Dayyabu, Nigeria and Abdulfetah Abdulkadir, Ethiopia

- 1. Maternal Mortality in Sub-Saharan countries: Sudan as an example. Abdel Latif Ashmaig, Sudan
- 2. Eclampsia a preventable tragedy: An African overview. Aliyu Labaran Dayyabu, Nigeria
- 3. Deep tongue laceration a rare complication of Intrapartum Eclampsia. Hauwa Abdullahi, Nigeria
- **4.** Ruptured uterus a catastrophe of the developing world: What can be done to reverse the trend. Attah Raphael Avidime, Nigeria
- 5. Prenatal Ultrasound Screening for Fetal Anomalies in Sub-Saharan Africa: An initial Experience. Janet Adetinuke Akinmoladun, Nigeria
- 6. A one year review of eclampsia in an Ethiopian Tertiary Care Center (Saint Paul's Hospital Millennium Medical College, SPHMMC, Addis Ababa, Ethiopia. Abdulfetah Abdulkhadir, Ethiopia
- **7.** Leaving the Placenta behind in cases of morbid adherence, a valid option in developing countries. Sami Mahmoud AbdelKhadir, Sudan
- 8. Factors influencing dangerous newborn care practices in a rural community in West Africa. Zubaida Faruk, Nigeria







15:30-16:00 COFFEE BREAK

16:00-17:30 Hall 3

## **WORKSHOP PERINATAL HEALTH IN AFRICA**

Chairpersons: Alaa Ebrashy, Egypt and Fatima Usman, Nigeria

- 1. Neonatal Jaundice an Unrecognized Contributor to Neonatal Mortality and morbidity in low resource environment. Fatima Usman, Nigeria
- 2. Fetal Heart examination in the 1st trimester. It is a reality now. Alaa Ebrashy, Egypt
- 3. Non-invasive prenatal testing: updated overview. Abdal-Latif Ashmaig Khalifa, Sudan
- 4. Challenges of Fetal MRI in Sub-Saharan Africa. Joyce Ikubor, Nigeria
- **5.** How ultrasound can influence the fetal and maternal health in Africa /Chad as an example. Ousmane Bechir Hassaballah, Chad

Discussion

17:30-19:15 Hall 3

#### **ORAL PRESENTATIONS**

Chairpersons: Abdal-Latif Ashmaig Khalifa, Sudan and Nicolas Tupa, Argentina

**Perinatal Outcome:** 

O-0021, O-0082, O-0086, O-0100, O-0102

Fetal medicine:

O-0042, O-0043, O-0044, O-0045, O-0046, O-0051

**Critically ill patients:** 

O-0022, O-0023

### **08.30-19.15 E-POSTER PRESENTATIONS**







10:15-12:30 Hall 4

#### PARALLEL SESSION PREECLAMPSIA

Chairperson: Ljiljana Mirkovic, Serbia and Alexander Makatsariya, Russia

- 1. Biology of preeclampsia. Ananth Karumanchi, USA
- **2.** Angiogenic factors in preeclampsia. *Stefan Verlohren, Germany*
- 3. Novel therapies for preeclampsia. Ravi Thadhani, USA
- 4. Novel diagnostic tools for prediction and diagnosis of preeclampsia. Holger Stepan, Germany
- 5. Thrombotic Microangiopathy in Preeclampsia. Alexandar Makatsariya and Victoria Bitsadze, Russia
- **6.** Prediction of adverse neonatal outcomes of preeclampsia. *Ljiljana Mirkovic, Serbia* Discussion

#### 12:30-13:30 LUNCH BREAK

13:30-14:30 Hall 4

#### **PARALLEL SESSION INFECTIVE DISEASES**

Chairpersons: Oliver Kagan, Germany and Francois Jacquemard, France

- 1. CMV in pregnancy diagnosis and treatment. Oliver Kagan, Germany
- 2. Management of congenital CMV and toxoplasmosis infection during pregnancy. Francois Jacquemard, France
- 3. Neonatal microbiome: healthy start- healthy life. Tatjana Nikolic, Serbia
- 4. Neonatal sepsis. Petja Fister, Slovenia

**Discussion** 

14:30-15:30 Hall 4

**WORKSHOP INDIAN SESSION: ISPAT** 

Chairpersons: Narendra Malhotra and Milind Shah, India

- 1. How the 11-14 weeks' evaluation reduces perinatal morbidity and mortality PART 1: Aneuploidies and anomalies detection. Narendra Malhotra, India
- 2. ART Fetuses: Optimizing perinatal outcomes. Jaideep Malhotra, India
- 3. FISH & Chips in Prenatal Genetic Diagnosis. Manjeet Mehta, India
- 4. Low dose aspirin: where do we stand today? Renu Makwana, India

## 15:30-16:00 COFFEE BREAK

- 5. Multifetal pregnancies: what is new? Anupam Gupta, India
- 6. Optimizing anomalies detection in 18-22 weeks scan. Milind Shah, India
- 7. How the 11-14 weeks' evaluation reduces perinatal morbidity and mortality PART 2: Screening for Preeclampsia, growth restriction and Preterm Delivery. Poonam Goyal, India
- **8.** Screening for congenital heart defects. Kuldeep Singh, India







**9.** Cervix and US practical point. *Gigi Selvan, India* Discussion

17:30-19:15 ORAL PRESENTATIONS Hall 4

Chairpersons: Jaideep Malhotra, India and Tatjana Nikolic, Serbia

Preeclampsia:

O-0058, O-0059, O-0060, O-0088, O-0089, O-0090, O-0091, O-0092, O-0093, O-0094, O-0117

Neonatal health: O-0026

Infective diseases: O-0065

## **08.30-19.15 E-POSTER PRESENTATIONS**







10:15-12:30 Hall 5

## **PARALLEL SESSION ART & Pregnancies**

Chairperson: Eliana Garalejic, Serbia and Sanja Kupesic Plavsic, USA

- 1. Male offspring from ART reproductive function. Snezana Vidakovic, Serbia
- 2. Impact of Assisted Reproductive Techniques on Gametes, Embryos and IVF Infants. Lela Surlan, Serbia
- **3.** ART pregnancies epigenetic changes related to perinatal outcome. *Tatjana Motrenko Simic, Montenegro*
- 4. First trimester fetal growth in IVF and ovodonation. Ambra luculano, Italy
- 5. Birth and perinatal outcomes of babies conceived following ART. Simona Vladareanu, Romania
- 6. What you should know about preconception ultrasound? Sanja Kupesic Plavsic, USA
- 7. ART pregnancies: Are they different? Jaideep Malhotra, India Discussion

12:30-13:30 LUNCH BREAK

13:30-15:30 Hall 5

WORKSHOP SESSION OF THE FEDERATION OF PERINATAL MEDICINE OF LATIN-AMERICAN COUNTRIES

Chairpersons: Ana Bianchi, Uruguay and Dalton Avila Guayaquil, Ecuador

- 1. Care of the newborn during the third stage of labor. Diaz Rossello, Uruquay
- 2. Future of neuroprotection: therapeutic strategies in the clinical frontier. Fernanda Blasina, Uruguay
- **3.** Humanized delivery and low-cost technologies to reduce the incidence of cesarean section. *Dalton Avila Guayaquil, Ecuador*
- **4.** Perinatal asphyxia and mechanisms of cellular damage related to brain mitochondrial morphology and function: putative neuroprotection strategies. *Marianella Rodriguez, Uruguay*
- 5. Clinical controversies in the diagnosis of chronic fetal distressEstado actual de la mortalidad materna y perinatal en Latino America. Joaquin Bustillos, Costa Rica

**Discussion** 

15:30-16:00 COFFEE BREAK





16:00-19:15 ORAL PRESENTATIONS

Hall 5

Chairpersons: Tatjana Motrenko Simic, Montenegro and Joaquin Bustillos, Costa Rica

**ART Pregnancies:** 

O-0002, O-0003, O-0004, O-0005

Twins:

O-0133, O-0134

Infective diseases: O-0066, O-0140

**Chorioamnionitis:** 

O-0015, O-0016, O-0017,

Prenatal diagnosis:

O-0096, O-0098, O-0099

Fetal DNA Screening:

O-0040, O-0074, O-0129

Fetal Biometry: O-0035

High risk pregnancies:

O-0025, O-0041, O-0061, O-0075, O-0076, O-0077

## **08.30-19.15 E-POSTER PRESENTATIONS**







10:15-11:15 Hall 6

**PARALLEL SESSION Fetal and neonatal surgery** 

Chairpersons: Cansun Demir, Turkey and Tuangsit Wataganara, Thailand

1. Fetal therapy: from past to future. Cansun Demir, Turkey

2. 3D US in conjoined twins: any additional advantages. Tuangsit Wataganara, Thailand

Discussion

11:15-12:30 Hall 6

**PARALLEL SESSION Fetal cardiology** 

Chairpersons: Ida Jovanovic, Serbia and Olus Api, Turkey

- 1. Fetal cardiac interventions. Aphrodite Tzifa, Greece
- 2. Fetal cardiac function. Ida Jovanovic, Serbia
- 3. First trimester diagnosis of fetal heart diseases. Paolo Volpe, Italy
- **4.** Basic fetal heart exam: from zero to seven. Turgay Sener, Turkey
- **5.** Effects of preeclampsia on the fetal cardiovascular system. *Olus Api, Turkey* Discussion

12:30-13:30 LUNCH BREAK

13:30-15:30 Hall 6

## WORKSHOP ACTUAL PROBLEMS IN PERINATAL MEDICINE IN RUSSIA Chairpersons: Marina Degtyareva and Grigory A. Penzhoyan, Russia

- 1. Challenges and approaches to decline perinatal and infant mortality in the Russian Federation *Elena Baibarina*, *Russia*:
- **2. Critical conditions of the fetus.** *Alexander Nikolaevich Strizhakov*
- 3. Perinatal infections in the Russian Federation. Dmitry Ivanov, Russia
- 4. Postgraduate Education in Perinatal Medicine in the Russian Federation. Marina Degtyareva, Moscow
- **5.** Regional Peculiarities of Perinatal Healthcare Management: Challenges and Solutions. *Larisa Belotserkovtseva, Surgut*
- **6.** Clinical Perinatal Center in the Structure of Multidiscipline Regional Hospital: Controversies and Strategies. *Grigory A. Penzhoyan, Krasnodar*
- **7.** Achievements of Fetal Surgery in Ural Region of the Russian Federation. *Nadezhda Bashmakova, Yekaterinburg*
- **8.** Isoimmunization in Pregnancy: Problems and Solutions. *Natalia Pavlova, St. Petersburg, Russia* Discussion

15:30-16:00 COFFEE BREAK





Hall 6

16:00-19:15 ORAL PRESENTATIONS

Chairpersons: Paolo Volpe, Italy and Natalia Pavlova, Russia

Fetal and neonatal surgery:

O-0050, O-0124

Fetal Cardiology:

O-0036, O-0037, O-0038, O-0039

**Neonatal cardiology:** 

O-0018, O-0019, O-0020, O-0024, O-0057, O-0078

**Congenital malformations:** 

O-0047, O-0095, O-0097, O-0143

Fetal neurology:

O-0048, O-0049

**Gestational diabetes:** 

O-0027, O-0053, O-0054, O-0055, O-0056

#### **08.30-19.15 E-POSTER PRESENTATIONS**







10:15-11:40 Hall 7

PARALLEL SESSION High risk pregnancies - The impact on the fetus and neonate

Chairpersons: Aida Salihagic Kadic, Croatia and Hisham Arab, Saudi Arabia

- 1. The fetus and the stress. Aida Salihagic Kadic, Croatia
- 2. Perinatal outcome of maternal stress. Hisham Arab, Saudi Arabia
- 3. Timing of delivery in severe early IUGR. Frusca Tiziana, Italy
- 4. Perinatal approach of fetal neuroblastoma. Radu Vladeranu, Romania
- 5. Perinatal audit of intranatal death and neonatal near-miss. Anton Mikhailov, Russia
- **6.** New modalities of neonatal ventilation. *Aleksandra Doronjski, Serbia* Discussion

11:40-12:30 Hall 7

**PARALLEL SESSION High risk pregnancies** 

Chairpersons: Ivica Zalud, USA and Tuangsit Wataganara, Thailand

- 1. When to deliver IUGR baby-pendulum swings. Ivica Zalud, USA
- **2. Fetal therapy from past to future**. *Cansun Demir, Turkey*
- 3. Selective IUGR in monochorionic twins: To kill or to separate. Tuangsit Wataganara, Thailand

#### 12:30-13:30 LUNCH BREAK

- 4. Hypothyroidism in the first trimester, risk factors and impact on perinatal outcome. Rodrigo Ayala, Mexico
- 5. Umbilical cord morphology in pregnancy complicated by IUGR. Sayed Amir Gilani, Pakistan
- **6.** Thrombophilia and pregnancy screening and prophylaxis? *Snezana Plesinac, Serbia* Discussion

14:30-17:30 Hall 7

**SYMPOSIUM IAPM** 

Chairpersons: Erich Saling, Germany, Asim Kurjak, Croatia and Miroslaw Wielgos, Poland

- 1. Fetal ultrasound as a window into maternal health. Asim Kurjak, Croatia
- 2. Is 3D ultrasound the best method for detection and assessment of fetal anomalies? Eberhard Merz, Germany
- 3. Neonatologist made significant progress in the past. What does the future bring? Ola Saugstad, Norway
- **4.** Pulmonary hypertension of the newborn: where are we now? *Manuel Sanchez Luna, Spain* **15:30-16:00 COFFEE BREAK**







- **5. Sonographic findings of the early pregnancies.** *Zehra Nese Kavak, Turkey*
- **6.** Complement system is a key factor in preterm and term labor. Javier Mancilla Ramirez, Mexico
- **7.** Immunosuppressive therapy during pregnancy effects on mother and offspring. *Miroslaw Wielgos, Poland*
- **8.** Prediction of preeclampsia. Bernat Serra, Spain Discussion

#### 17:30-19:15 ORAL PRESENTATIONS

Hall 7

Chairpersons: Sayed Amir Gilani, Pakistan and Cansun Demir, Turkey

**Preterm birth:** 

O-0104, O-0106, O-0107, O-0108, O-0109, O-0110, O-0111

**Doppler and MRI for IUGR:** 

O-0030, O-0033

**Labor induction:** 

O-0083, O-0101, O-0131, O-0135

## **08.30-19.15 E-POSTER PRESENTATIONS**

E-posters will be available in poster area. Authors of e-posters should be present by the interactive tables from 13.30-16.30.

**Meeting room** 

18:00-20:00 Board meeting of WAPM

20:30-21:30 General Assembly of WAPM

## 21.30 Gala Dinner - Hotel Crowne Plaza







08:00-09:00 Hall 1

**Key note lectures** 

Chairperson: Joseph Schenker, Israel

Sonographic diagnosis of abnormally implanted placenta. Ilan Timor - Tritsch, USA

Pregnancy as a window for future health. Birgit Arabin, Germany

09:00-11:00 Hall 1

PLENARY SESSION Challenging issues in perinatal medicine and human reproduction

Chairpersons: Joseph Schenker, Israel and Manuel Carrapato, Portugal

- 1. Fetal organ function: new challenge for advanced ultrasound. Asim Kurjak, Croatia
- 2. Improving the maternal mortality rate: an optimistic perspective. Aris Antsaklis, Greece
- 3. Planned home birth: A challenge to the perinatal profession. Frank Chervenak, USA
- 4. The Good the Bad and the Ugly of Perinatal Medicine. Manuel R.G. Carrapato, Portugal
- **5.** Current spects of perinatal programming. Jens Stupin, Germany
- **6.** Future Trends in Human Reproduction. *Joseph Schenker, Israel* Discussion

11:00-11:30 COFFEE BREAK

11:30-13:00 Hall 1

**FETUS AS A PATIENT** 

Chairpersons: Frank Chervenak, USA and Sanja Kupesic Plavsic, USA

- 1. Diabetes and pregnancy. Sanja Kupesic Plavsic, USA
- 2. Advanced Paternal Age Perinatal Outcome. Joseph Schenker, Israel
- 3. Doppler in high risk pregnancies. Ana Bianchi, Uruguay
- **4.** Cystic anomalies of the posterior fossa. Vincenzo D'Addario, Italy
- **5.** Agenesis of Corpus Callosum: diagnostic approach and prognosis reevaluation. Radu Vladareanu, Romania

13:00-14:00 LUNCH BREAK







14:00-16:15 Hall 1
FETUS AS A PATIENT

- **1.** Safe inductions of labor. Amos Grunebaum, USA
- 2. Fetal growth restriction when is the right time to deliver. Nikolas Papantoniou, Greece
- 3. Implantation related problems what can we do? Aleksandar Ljubic, Serbia
- 4. Uterine anomalies how does their diagnosis influence obstetric future. Orion Gliozheni, Albania
- 5. Oral health and pregnancy. Selma Porovic, B&H
- 6. Pregnancy as a window of women's future health. Hung Winn, USA
- 7. Determination of the gestational age. Monitoring fetal growth. Apostolos Athanasiadis, Greece

16:15-16:45 **COFFEE BREAK** 

16:45-19:00 Hall 1

**FETUS AS A PATIENT** 

- 1. Influence of maternal treatment on the status of fetus and neonate Marina Degtyareva, Russia
- 2. Preterm management in low resource setting Ali Sungkar, Indonesia
- 3. What should not be ignored when considering heparin and high-risk pregnancy relation? Damir Role, Croatia
- **4.** Fetal Ovarian Cyst and other Gynecological Problems of the Fetus and Newborn *Corazon Yabes Almirante*, *Philippines*
- **5. Doppler parameters in Fetal Hypoxia**. *Theodor Stefos, Greece*

**Discussion** 

19.00 THE FETUS AS A PATIENT SOCIETY - Board Meeting

Hall 1







11:30-13:00 Hall 2

**PARALLEL SESSION Newcomers** 

**Chairpersons:** Asim Kurjak, Croatia and Eberhard Merz, Germany

- 1. Advanced ultrasound in the detection and assessment of fetal syndromes. Lara Spaldi, Croatia
- 2. Early development (normal and abnormal) of fetal face. Selma Porovic, B&H
- 3. Gestational diabetes. Sertac Esin, Turkey
- 4. Sonographic detection of fetal syndromes with limb defects. Sonila Pashaj, Albania
- **5.** Congenital diaphragmatic hernia. Management and Polish experience. *Przemyslaw Kosinski, Poland*

**Discussion** 

13:00-14:00 LUNCH BREAK

14:00-16:15 Hall 2

**REGIONAL SESSION - Vital statistics** 

Chairpersons: Nebojsa Radunovic, Serbia and Lidija Banjac, Montenegro

- 1. Short history of perinatal medicine in Serbia. Miodrag Ignjatovic, Serbia
- 2. Late pregnancy termination in Serbia incidence and indications. Darko Plecas, Serbia
- 3. Perinatal mortality in Macedonia national methodology for expert revision. *Gordana Adamova, Macedonia*
- **4. Structure of neonatal morbidity in Montenegro.** *Lidija Banjac, Montenegro*
- **5. Congenital anomalies in the Republic Srpska in 2015 and 2016.** *Jelica Predojevic Samardzic, Republic of Srpska*
- **6.** Perinatal trends in Bosnia and Herzegovina. *Igor Hudic, Bosnia and Herzegovina* Discussion

16:15-16:45 COFFEE BREAK

16:45-18:00 Hall 2

## PARALLEL SESSION PRETERM BIRTH BY THE HELLENIC SOCIETY OF PRENATAL DIAGNOSIS AND FETAL THERAPY

Chairpersons: Aris Antsaklis and Marianna Theodora, Greece

- 1. Screening for Preterm Delivery. Panos Antsaklis, Greece
- 2. Progesterone for the prevention of Preterm birth George Daskalakis, Greece
- 3. Management of the Short cervix. Aris Antsaklis, Greece
- **4.** Prevention of preterm birth in Twins. Marianna Theodora, Greece
- **5.** An update on tocolytics. *Michel Sindos, Greece*

Discussion





18:00-19:00 ORAL PRESENTATIONS

Hall 2

Chairpersons: Darko Plecas, Serbia and George Daskalakis, Greece

Edge of viability:

O-0031, O-0032, O-0068, O-0072, O-0136

Neonatal health: O-0007, O-0070

Gestational diabetes:

O-0052

## **08.30-19.15 E-POSTER PRESENTATIONS**





11:30-13:00 Hall 3

**SESSION** The crux of prematurity prevention

Chairpersons: Erich Saling, Germany and Jamie McGregor, USA

- **1. Introduction and regrettable situation.** *Erich Saling, Germany*
- 2. Results achieved up to now. Udo Hoyme, Germany
- **3.** Controversial approaches to preterm birth. *Jamie McGregor*, *USA* Discussion

13:00-14:00 LUNCH BREAK

14:00-17:00 Hall 3

#### WORKSHOP OF SOUTHEAST EUROPEAN SOCIETY OF PERINATAL MEDICINE

Chairpersons: Ratko Matijevic, Croatia and Olivera Kontic Vucinic, Serbia

- 1. Overview of perinatal data regarding refugees and immigrants in SEE region. Lea Bombac, Slovenia
- 2. Refugee crisis in Greece that focuses on the gynecological and obstetrical problems of refugees and immigrants *Aris Antsaklis, Greece*
- 3. The Refugees and the problems of the antenatal care program in Turkey Sinan Beksac, Turkey
- 4. Refugee crisis and perinatal management in Montenegro Snezana Crnogorac, Montenegro
- 5. Trends of Preterm Births in a Tertiary Centre in Albania. Rubena Moisiu, Albania
- 6. Ultrasound criteria in early versus late IUGR Romanian experience Daniel Muresan, Romania
- 7. Inflammatory problems of Placenta and Obstetric complications Sinan Beksac, Turkey
- **8.** Screening of the genetic and environmental risk factors a combined approach with predictive value for preterm birth *Florin Stamatian*, *Romania*
- 9. Caesarean section rate around 35% Olivera Kontic Vucinic, Serbia
- 10. Caesarean section rate around 20% Ratko Matijevic, Croatia
- **11.** The reasons for regional differences in CS rates. *Apostolos Athanasiadis, Greece* Discussion

#### 17:00-19:00 ORAL PRESENTATIONS

Hall 3

Chairpersons: Snezana Crnogorac, Montenegro and Florin Stamatian, Romania

Neonatal health: O-0071, O-0073, O-0079, O-0087, O-0105, O-0113, O-0115

#### **08.30-19.15 E-POSTER PRESENTATIONS**







11:30-13:00 Hall 4

## **PARALLEL SESSION Diagnosis and Treatment of Congenital Malformations**

Chairpersons: Alexandra Matias, Portugal and Sami Mahmoud Abdelkadir, Sudan

- 1. Basic prenatal ultrasound screening of CNS anomalies. Vincenzo D'Addario, Italy
- 2. Fetal skeletal dysplasia prenatal diagnosis and outcome. Alaa Ebrashy, Egypt
- 3. Prenatal diagnosis of facial clefts: far beyond cleft lip and palate. Alexandra Matias, Portugal
- 4. Diapraghmatic hernia-experience from developing country. Sami Mahmoud Abdelkahir, Sudan
- 5. Congenital abdominal wall malformations. Andro Gliha, Croatia

**Discussion** 

13:00-14:00 LUNCH BREAK

14:00-16:15 Hall 4

#### WORKSHOP FORENSICS IN PERINATOLOGY: INSIGHTS AND CHALLENGES

Chairpersons: Dubravko Habek, Croatia and Christian Dadak, Austria

- 1. Problems of shoulder dystocia. Christian Dadak, Austria
- 2. Obstetrics hemorrhage forensic view. Dubravko Habek, Croatia
- 3. Professional responsibility of obstetricians-gynecologists in managing clinically significant medical errors. Frank Chervenak, USA
- **4.** Ten easy ways to be sued and lose the case. Dan Farine, Canada
- 5. Prevention of thrombophlebitis and pulmonary embolism in obstetrics: What is today's standard of care? *Amos Grunebaum, USA*
- 6. Liability resulting from prenatal diagnosis. Christoph Brezinka, Austria
- 7. The state of forensic perinatology in Bosnia and Herzegovina. Sanjin Dekovic, B&H Discussion

16:15-16:45 COFFEE BREAK

16:45-18:15 Hall 4

#### **PARALLEL SESSION Maternal and neonatal health**

Chairpersons: Zoltan Papp, Hungary and Ali Sungkar, Indonesia

- 1. Controlling the profuse haemorrhage by ligation of hypogastric arteries. Zoltan Papp, Hungary
- 2. Management in post partum hemorrhage. Ali Sungkar, Indonesia
- 3. Recent maternal deaths in Japan. Hiroshi Sameshima, Japan
- **4.** Health of neonates, infants and children born to kidney or liver graft recipients on chronic immunosuppressive therapy. Bozena Kociszewska Najman, Poland
- 5. Influence of maternal vitamin D status and adiponectin values on newborns bone mineral density and longitudinal changes of bone ultrasound measurements during the first year of life. Aneta Soltirovska Salamon, Slovenia
- 6. Enhancing mother child interaction in neonatal period. Veronika Ispanovic, Serbia
- 7. Intrauterine life babies keep the secrets. *Mila Goldner Vukov, New Zeland* Discussion







11:30-13:00 Hall 5

## **PARALLEL SESSION Multifetal pregnancies**

Chairpersons: Apostolos Athanisiadis, Greece and Murat Yayla, Turkey

- 1. Twins and chorionicity: the issue of growth. Alexandra Matias, Portugal
- 2. Preterm birth predication in singleton and multi fetal pregnancy. Prashant Acharya, India
- 3. Prevention of preterm birth in twins. Apostolos Athanasiadis, Greece
- **4.** Multifetal reduction: when, how, to whom? *Gokhan Goynumer, Turkey*
- 5. Twin to Twin Transfusion Syndrome (TTTS) or SIUGR? Practical guidelines. *Przemyslaw Kosinski, Poland*

**Discussion** 

13:00-14:00 LUNCH BREAK

14:00-16:15 Hall 5

#### WORKSHOP CLINICAL APPLICATION OF KANET TEST- MULTICENTER STUDIES

Chairpersons: Asim Kurjak, Croatia and Aida Salihagic Kadic, Croatia

- 1. Neurophysiologic development of the fetus. Aida Salihagic Kadic, Croatia
- 2. KANET test in diabetic pregnancy. Panos Antsaklis, Greece
- 3. KANET test in preterm labor. Radu Vladareanu, Romania
- 4. Prospective study on the value of KANET in high risk pregnancies. Sonal Panchal, India
- 5. What have neonatologists learned from antenatal neurological assessment. *Milan Stanojevic, Croatia*
- 6. New methods of neurological assessment of neonates. Mirta Starcevic, Croatia
- **7. Fetal and** *neonatal brain: possibilities of neuroprotection.* Suada Heljic, Bosnia and Herzegovina **Discussion**

16:15-16:45 COFFEE BREAK

16:45-19.00 Hall 5

#### **PARALLEL SESSION Session of Young Scientists**

Chairpersons: Asim Kurjak, Croatia and Panos Antsaklis, Greece

- 1. Fetoplacental Growth and Maternal Obesity. Kelly Yamasato, USA
- 2. Congenital diaphragmatic hernia in prenatal life: assessment and management. Nicola Volpe, Italy
- 3. Long-term outcome and subsequent fracture risk after pregnancy-associated osteoporosis: Data from the first systematic study. *Joannis Kyvernitakis*, *Germany*
- 4. Gestational diabetes mellitus understanding natural course of the disease. Josip Juras, Croatia
- 5. Hypo- and Hyperplasia of corpus callosum. Sonila Pashaj, Albania
- **6.** Clinical application of KANET test. Panos Antsaklis, Greece
- 7. Smoking in pregnancy: prevalence and cessation policies. A prospective observational study in Northern Greece and review of the literature. Themistoklis I. Dagklis, Greece







- 8. Near-infrared spectroscopy (NIRS) monitoring in NICU as a diagnostic tool in perinatal pathology. Olga Grebennikova, Russia
- 9. Brainstem evoked auditory response and Bilurubin induced neurologic dysfunction score in detecting acute bilurubin encephalopathy in term Neonates in a tertiary hospital in Kano Nigeria. Fatima Usman, Nigeria
- **10.** Ultrasound and management of specific complications in monochorionic twins. *Costin Berceanu, Romania*
- 11. Transport of critically ill neonates with commercial airline. Jelena Martic, Malta

Asim Kurjak: Delivery of two awards to the young scientists

**Discussion** 







11:30-13:00 Hall 6

**COURSE ON TWIN PREGNANCIES** 

Course leaders: Birgit Arabin, Germany and Stefano Faiola, Italy

13:00-14:00 LUNCH BREAK

14:00-16:15 Hall 6

**PARALLEL SESSION Genetics and perinatal medicine** 

Chairpersons: Dusica Babovic, USA and Goran Cuturilo, Serbia

- 1. Mosaicism and clinical practice. Dusica Babovic, USA
- 2. Updates in Preconception and Prenatal Screening and Testing. Myra Wick, USA
- 3. Prevention of hereditary diseases. Jadranka Jovanovic Privrodski
- 4. X-linked disorders in prenatal testing and counseling. Goran Cuturilo, Serbia
- 5. Inborn errors of metabolism: challenges in prenatal diagnosis. Maja Djordjevic, Serbia
- **6.** Whole exome sequencing in prenatal setting. *Ana Maksimovic*
- 7. Lessons from More Than 6000 NIPS from a Single Center, Including Use of NIPS in Complex Obstetrical Situations and Ultrasound Anomalies. Francois Jacquemard, France

Discussion

16:15-16:45 COFFEE BREAK

16:45-19:00 ORAL PRESENTATIONS

Hall 6

Chairpersons: Maja Djordjevic, Serbia and Francois Jacquemard, France

Neonatal Health: O-0006, O-0007, O-0010, O-0028, O-0029, O-0062, O-0063, O-0120

## **08.30-19.15 E-POSTER PRESENTATIONS**







11:30-13:00 Hall 7

## PARALLEL SESSION STATINS in treatment of high risk pregnancy

Chairpersons: Guillermina Girardi, UK and Aleksandar Jurisic, Serbia

- 1. Preeclampsia is not a transient disease Guillermina Girardi, UK
- **2.** Pravastatin in treatment of high risk pregnancy with antiphispholipide syndrome *Elmina Lefkou, Greece*
- **3.** New approach in treatment of selective IUGR in dichorionic twins with Pravastatin Aleksandar Jurisic, Serbia
- **4.** Pravastatin in treatment of patients with preeclampsia Dejan Filimonovic, Serbia Discussion

13:00-14:00 LUNCH BREAK

## 14:00-16:15 WORKSHOP PERINATAL SONOGRAPHY

Hall 7

Chairpersons: Ritsuko Pooh, Japan and Ivica Zalud, USA

- 1. Evaluation of fetal heart function in high risk pregnancies. Ana Bianchi, Uruquay
- 2. Why we do fetal echocardiography in the 1st Trimester? Gwang Jun Kim, South Korea
- 3. Bloody business in OB: How ultrasound can help? Ivica Zalud, USA
- **4.** How to handle efficiently up-to-date ultrasound technology in prenatal diagnosis. *Ritsuko Pooh, Japan*
- **5.** Preimplantation ultrasound. Sanja Kupesic Plavsic, USA Discussion

16:15-16:45 COFFEE BREAK

## 16:45-19:00 ORAL PRESENTATIONS

Hall 7

Chairpersons: Ana Bianchi, Uruguay and Dejan Filimonovic, Serbia

Neonatal health:

O-0123, O-0125, O-0126, O-0127, O-0130, O-0137, O-0139

Infective diseases: O-0141
Public Health: O-0116

## **08.30-19.15 E-POSTER PRESENTATIONS**







09:00 - 10.15 Hall 1

**PLENARY SESSION 2** 

Chairpersons: Milan Stanojevic, Croatia and Cihat Sen, Turkey

- 1. Significant advancement made with early detection of fetal abnormalities. Ritsuko Pooh, Japan
- 2. Fetal heart defects: Why do we miss it? Cihat Sen, Turkey
- **3.** Less Invasive Surfactant Application (LISA) in very immature newborns: state of the art. André Oberthür, Germany

Discussion

10:15-10:45 COFFEE BREAK

10:45-12:30 Hall 1

**PARALLEL SESSION Fetal neurology: Evolving topic** 

Chairpersons: Snezana Rakic, Serbia and Panos Antsaklis, Greece

- 1. Structural studies on fetal brain with silhouette ultrasound Ritsuko Pooh, Japan
- 2. Continuity Milan Stanojevic, Croatia
- **3.** Face as a predictor of brain Asim Kurjak, Croatia
- **4.** How to evaluate corpus callosum *Turgay Sener*, *Turkey*
- **5.** Current status of fetal neuroprotection Vedran Stefanovic, Finland
- **6.** Dynamic changes of fetal cerebral circulation during fetal behavior *Snezana Rakic, Serbia* Discussion

12:30-13:00 LUNCH BREAK

13.00-14.45 THE BEST YOUNG AUTHOR - AWARD PROF. DR VOJIN SULOVIC

Chairpersons: Aleksandar Ljubic, Serbia and Asim Kurjak, Croatia







10:45-12:30 Hall 2

**PARALLEL SESSION Fetal development problems and Intrauterine Growth Restriction** 

Chairpersons: Olus Api, Turkey and Apostolos Papageorgiou, Canada

- 1. Long-term effects of progesterone on the developing fetus Olus Api, Turkey
- 2. IUGR: short and long term implications Apostolos Papageorgiou, Canada
- **3.** Antenatal corticosteroids benefits and hazards *Dorota Bomba-Opon, Poland* Discussion

12:30-13:00 LUNCH BREAK

13:00-14:45 Hall 2

#### PARALLEL SESSION METABOLIC DISORDERS AND GESTATIONAL DIABETES

Chairpersons: Dorota Bomba-Opon, Poland, and Rodrigo Ayala, Mexico

- Gestational diabetes, acknowledging risk factors and establishing new strategies Rodrigo Ayala, Mexico
- 2. Impact of the implementation of new WHO diagnostic criteria for gestational diabetes mellitus on prevalence and perinatal outcome: a population based study Ratko Matijevic, Croatia
- **3. Obesity and pregnancy** *Snezana Crnogorac, Montenegro*
- 4. Nutritional issues in the Latin American pregnant women Rodrigo Ayala, Mexico
- 5. Prevalence, risk factors and pregnancy outcome of women with gestational diabetes mellitus in Croatia national study Katja Vince, Croatia
- **6.** Gestational diabetes as one of great obstetrical syndromes *Dorota Bomba-Opon, Poland* Discussion







10:45-12:30 Hall 3

#### **PARALLEL SESSION Fetal anomalies**

Chairpersons: Christoph Berg, Germany, and Syed Amir Gilani, Pakistan

- 1. Neonatal sonographic screening for congenital abnormalities Syed Amir Gilani, Pakistan
- 2. Thoracic anomalies Cristoph Berg, Germany
- **3.** The role of US in diagnostics of the most common anomalies in first and second trimester *Selami Sylejmani*
- **4.** Sonography of fetal obstructive uropathies *Cansun Demir, Turkey* Discussion

12:30-13:00 LUNCH BREAK

13:00-14.45 Hall 3

## **PARALLEL SESSION Cancer and pregnancy**

Chairpersons: Tanja Pejovic, USA and Anne Brantberg, Sweden

- 1. Management of precancer and invasive cervical cancer during pregnancy Vesna Kesic, Serbia
- 2. Adnexal mass in pregnancy Tanja Pejovic, USA
- **3. Fetal tumors: Diagnosis and Treatment** *Anne Brantberg, Sweden*
- 4. Cancer treatment in pregnancy: risks and benefits Tanja Pejovic, USA
- **5.** Ethical challenges of treating cancer in pregnancy *Tatjana Bozanovic, Serbia* Discussion







10:45-12:30 Hall 4

## PARALLEL SESSION Labor and prediction of preterm delivery

Chairpersons: Sabaratnam Arulkumaran, UK and Marija Hadzi Lega, Macedonia

- 1. When to intervene with non reassuring FHR patterns Sabaratnam Arulkumaran, UK
- 2. Avoiding neonatal injuries in operative vaginal birth: an update Mario Campogrande, Italy
- 3. Developing of labor asphyxia: pathophysiology and consequences Branka Markovic Yli, Norway
- **4.** Prediction and management of preterm birth in multiple pregnancies: an evidence based approach *loannis Kyvernitakis*, *Germany*
- 5. Short cervix-which intervention to choose to prevent preterm delivery? Gordana Adamova, Macedonia
- **6.** Prediction of preterm delivery in symptomatic patients *Marija Hadzi Lega, Macedonia* Discussion

12:30-13:00 LUNCH BREAK

13:00-14:00 Hall 4

#### **PARALLEL SESSION Invasive prenatal procedures**

Chairpersons: Vedran Stefanovic, Finland and Giovanni Monni, Italy

- 1. Invasive prenatal procedures in the 3<sup>rd</sup> Millenium: still useful Giovanni Monni, Italy
- 2. Amniocentesis in the evaluation of intraamniotic infection / inflammation may improve the neonatal outcome Vedran Stefanovic, Finland
- 3. Selective feticide in high order pregnancies Giovanni Monni, Italy
- **4.** *Embryonic reduction, how we do?* Mohammad *Hashim Wahaj, Afganistan* **Discussion**

14:00-14:45 Hall 4

### **PARALLEL SESSION Fetal screening**

Chairperson: Elsa Viora, Italy and Suada Tinjic, Bosnia and Herzegovina

- 1. First and second trimester screening of fetal aneuploidies Elsa Viora, Italy
- 2. Karyotype abnormalities: correlation with preexisting sonographic markers Murat Yayla, Turkey
- **3.** Ultrasound markers of chromosomal abnormalities *Suada Tinjic*, *B&H* Discussion







10:45 - 12:30 Hall 5

**WORKSHOP Critically ill patients** 

Chairperson: Ivan Velickovic, USA and Aleksandra Doronjski, Serbia

- 1. Peripartum hemorrhage anesthetics treatment Tatjana Ilic-Mostic, Serbia
- 2. Continuous spinal anesthesia for critically ill parturient Ivan Veličkovic, USA
- 3. Thrombotic microangiopathies in severe preeclampsia/eclampsia Marija Kutlesic, Serbia
- 4. Peripartum cardiomyopathy, Borislava Pujic, Serbia
- **5.** The Role of the Anesthesiologist in Management of the Parturient with Respiratory Disease Mirjana Kendrisic , Serbia
- **6.** Transport of the critically ill newborn *Aleksandra Doronjski, Serbia* Discussion

12:30-13:00 LUNCH BREAK

13:00-13:30 Hall 5

**PARALLEL SESSION Perinatal audit** 

**Chairperson:** Branka Markovic Yli, Norway and Ebru Tarim, Turkey

- 1. Experience with perinatal audit in Norway Branka Markovic Yli, Norway
- 2. Is primiparity a risk factor for advanced maternal age pregnancies? *Ebru Tarim, Turkey* Discussion

13:30-14:00 Hall 5

**PARALLEL SESSION Fetal and Neonatal tumors** 

Chairpersons: Leslie Lehmann, USA and Uchenna Acholonu, USA

- 1. Cancer and pregnancy Christian Dadak, Austria
- 2. Diagnosis and Management of the Adnexal Mass in Pregnancy *Uchenna Acholonu, USA* Discussion

14:00-14:45 Hall 5

**MIDWIFERY** 

Chairperson: Arina Chak, Russia and Vesna Skodric, Serbia

- 1. Midwifery in Russia Arina Chak, Russia
- 2. Midwifery in Serbia (past, present and future of midwives in Serbia). Vesna Skodric, Serbia
- 3. From past to future development of midwifery in Slovenia. Karolina Kovac, Slovenia
- 4. Midwifery women and family centred care. *Anita Prelec, Slovenia* Discussion







## **Faculty**

1	Abdulfetah	Abdulkhadir	Ethiopia
2	Hauwa	Abdullahi	Nigeria
3	Prashant	Acharya	India
4	Gordana	Adamova	Macedonia
5	Abdallah	Adra	Lebanon
6	Janet	Akinmoladun	Nigeria
7	Labaran Dayyabu	Aliyu	Nigeria
8	Panos	Antsaklis	Greece
9	Aris	Antsaklis	Greece
10	Olus	Api	Turkey
11	Hisham	Arab	Saudi Arabia
12	Birgit	Arabin	Germany
13	Sabartanam	Arulkumaran	UK
14	Abdelatif	Ashmaig Khalifa	Sudan
15	Apostolos	Athanasiadis	Greece
16	Raphael Avidime	Attah	Nigeria
17	Dalton	Avila Guayaquil	Ecuador
18	Rodrigo	Ayala	Mexico
19	Dusica	Babovic-Vuksanovic	USA
20	Ahmed	Badreldeen	Qatar
21	Elena	Baibarina	Russia
22	Lidija	Banjac	Montenegro
23	Nadezhda	Bashmakova	Russia
24	Sinan	Beksac	Turkey
25	Larisa	Belotserkovtseva	Russia
26	Costin	Berceanu	Romania
27	Christoph	Berg	Germany
28	Christoph	Berg	Germany
29	Ana	Bianchi	Uruguay
30	Uldis	Bite	USA
31	Victoria	Bitsadze	Russia
32	Fernanda	Blasina	Uruguay
33	Lea	Bombac	Slovenia
34	Dorota	Bomba-Opon	Poland
35	Tatjana	Bozanovic	Serbia

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Andro

Orion



# 13<sup>th</sup> WCPM World Congress of Perinatal Medicine

36	Anne	Brantberg	Sweden
37	Christoph	Brezinka	Austria
38	Joaquin	Bustillos	Costa Rica
39	Giuseppe	Cali	Italy
40	Mario	Campogrande	Italy
41	Manuel	Carrapato	Portugal
42	Frank	Chervenak	USA
43	Snezana	Crnogorac	Montenegro
44	Goran	Cuturilo	Serbia
45	Christian	Dadak	Austria
46	Vincenzo	D'Addario	Italy
47	Themistoklis	Dagklis	Greece
48	George	Daskalakis	Greece
49	Marina	Degtyareva	Russia
50	Sanjin	Dekovic	Bosnia & Herzegovina
51	Taib	Delic	Bosnia & Herzegovina
52	Cansun	Demir	Turkey
53	Jan	Deprest	Belgium
54	Matern	Dietrich	USA
55	Maja	Djordjevic	Serbia
56	Aleksandra	Doronjski	Serbia
57	Joachim	Dudenhausen	Germany
58	Alaa	Ebrashy	Egypt
59	Vesna	Ecim Zlojutro	Bosnia & Herzegovina
60	Sertac	Esin	Turkey
61	Stefano	Faiola	Italy
62	Daniel	Farine	Canada
63	Zubaida	Farouk	Nigeria
64	Dejan	Filimonovic	Serbia
65	Boris	Filipovic-Grcic	Croatia
66	Petja	Fister	Slovenia
67	Tiziana	Frusca	Italy
68	Ghalia	Gaber	UAE
69	Eliana	Garalejic	Serbia
70	Sayed Amir	Gilani	Pakistan
71	Guillermina	Girardi	UK

Gliha

Gliozheni

Gortner

Croatia

Albania

Germany

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## Ludwig

	Ludwig		
75	Poonam	Goyal	India
76	Olga	Grebennikova	Russia
77	Anne	Greenough	UK
78	Amos	Grunebaum	USA
79	Anupam	Gupta	India
80	Jun Kim	Gwang	South Korea
81	Dubravko	Habek	Croatia
82	Marija	Hadzi Lega	Macedonia
83	Ousmane Bechir	Hassaballah	Chad
84	Suada	Heljic	Bosnia & Herzegovina
85	Udo	Hoyme	Germany
86	lgor	Hudic	Bosnia & Herzegovina
87	Miodrag	Ignjatovic	Serbia
88	Joyce	Ikubor	Nigeria
89	Ambra	Iuculano	Italy
90	Dmitry	Ivanov	Russia
91	Francois	Jacquemard	France
92	Ida	Jovanovic	Serbia
93	Josip	Juras	Croatia
94	Aleksandar	Jurisic	Serbia
95	Oliver	Kagan	Germany
96	Ananth	Karumanchi	USA
97	Zehra Nese	Kavak	Turkey
98	Vesna	Kesic	Serbia
99	Esin	Koc	Turkey
100	Bozena	Kocizewska Najman	Poland
101	Olivera	Kontic Vucinic	Serbia
102	Ljiljana	Kornhauser Cerar	Slovenia
103	Przemyslaw	Kosinski	Poland
104	Ranjan	Kumar Pejaver	India
105	Sanja	Kupesic Plavsic	USA
106	Asim	Kurjak	Croatia
107	Ioannis	Kyvernitakis	Greece
108	Elmina	Lefkou	Greece
109	Aleksandar	Ljubic	Serbia
110	Silke	Mader	Germany
111	Sami	Mahmoud Abdelkhair	Sudan
112	Alexandar	Makatsariya	Russia

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113	Renu	Makwana	India
114	Narendra	Malhotra	India
115	Jaideep	Malhotra	India
116	Javier	Mancilla Ramirez	Mexico
117	Branka	Markovic Yli	Norway
118	Jelena	Martic	Malta
119	Alexandra	Matias	Portugal
120	Ratko	Matijevic	Croatia
121	Jamie	McGregor	USA
122	Manjeet	Mehta	India
123	Eberhard	Merz	Germany
124	Anton	Mikhailov	Russia
125	Zeljko	Mikovic	Serbia
126	Aleksandra	Miletic	Serbia
127	Ljiljana	Mirkovic	Serbia
128	Zorica	Mladenovic	Serbia
129	Rubena	Moisiu	Albania
130	Giovanni	Monni	Italy
131	Tatjana	Motrenko Simic	Montenegro
132	Daniel	Muresan	Romania
133	Michael	Nemergut	USA
134	Eirik	Nestaas	Norway
135	Alexander	Nikolaevich Strizhakov	Russia
136	Tatjana	Nikolic	Serbia
137	Aleksandra	Novakov Mikic	Serbia
138	Andre	Oberthur	Germany
139	Sonal	Panchal	India
140	Apostolos	Papageorgiou	Canada
141	Nikolas	Papantoniu	Greece
142	Zoltan	Рарр	Hungary
143	Sonila	Pashaj	Albania
144	Anita	Pavicic Bosnjak	Croatia
145	Natalia	Pavlova	Russia
146	Tanja	Pejovic	USA
147	Grigory	Penzhoyan	Russia
148	Djordje	Petrovic	Serbia
149	Darko	Plecas	Serbia
150	Snezana	Plesinac	Serbia
151	Ritsuko	Pooh	Japan

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152	Selma	Porovic	Bosnia & Herzegovina
153	Jelica	Predojevic Samardzic	Bosnia & Herzegovina
154	Snezana	Rakic	Serbia

155 Milica Rankovic Janevski Serbia 156 Marianella Rodriguez Uruguay 157 Damir Roje Croatia 158 Diaz Rossello Uruguay 159 Renato Sa Brazil 160 Aida Salihagic Kadic Croatia 161 Erich Saling Germany 162 Hiroshi Sameshima Japan 163 Manuel Sanchez Luna Spain 164 Ola Saugstad Norway 165 Jospeh Schenker Israel 166 Gigi Selvan India 167 Cihat Turkey Şen 168 Turgay Sener Turkey 169 **Bernat** Serra Spain 170 Milind Shah India 171 Michael Sindos Greece 172 Kuldeep Singh India

Skokic Bosnia & Herzegovina

173 Fahrija 174 Aneta Soltirovska Salamon Slovenia 175 Lara Spaldi Croatia 176 Stajic Serbia Dragan 177 Florin Stamatian Romania 178 Milan Croatia Stanojevic 179 Mirta Starcevic Croatia 180 Vedran Stefanovic **Finland** 181 Theodor Stefos Greece 182 Holger Stepan Germany 183 Tea Stimac Croatia 184 Sinisa Stojic Serbia 185 Jens Stupin Germany 186 Farah Sulaiman Youssif Bahrain 187 Ali Sungkar Indonesia 188 Lela Surlan Serbia 189 Selami Sylejmani Kosova 190 Marija Tasic Serbia

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191	Ravi	Thadhani	USA
192	Mariana	Theodora	Greece
193	llan	Timor-Tritsch	USA
194	Suada	Tinjic	Bosnia & Herzegovina
195	Vajdana	Tomic	Bosnia & Herzegovina
196	Andreja	Trojner Bregar	Slovenia
197	Natasa	Tul	Slovenia
198	Aphrodite	Tzifa	Greece
199	Fatima	Usman	Nigeria
200	Stefan	Verlohren	Germany
201	Snezana	Vidakovic	Serbia
202	Katja	Vince	Croatia
203	Elsa	Viora	Italy
204	Simona	Vladareanu	Romania
205	Radu	Vladareanu	Romania
206	Paolo	Volpe	Italy
207	Nicola	Volpe	Italy
208	Mohammad Hashim	Wahaj	Afganistan
209	Tuangsit	Wataganara	Thailand
210	Myra	Wick	USA
211	Miroslaw	Wielgos	Poland
212	Hung	Winn	USA
213	Corazon	Yabes Almirante	Phillippines
214	Kelly	Yamasato	USA
215	Murat	Yayla	Turkey
216	lvica	Zalud	USA