<table>
<thead>
<tr>
<th>CONTENT</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>COMMITTEES</td>
<td>6</td>
</tr>
<tr>
<td>PROGRAM</td>
<td>10</td>
</tr>
<tr>
<td>E-POSTERS</td>
<td>68</td>
</tr>
<tr>
<td>FLOOR PLAN</td>
<td>86</td>
</tr>
</tbody>
</table>
World Congress of Perinatal Medicine
ISTANBUL - 2019 11-14 September
“Let’s meet where the continents meet”
Dear Colleagues and Friends;

It is an honour and pleasure for me to welcome you to the 14th World Congress of Perinatal Medicine, which will be held on 11 - 14 September 2019 in Istanbul, Turkey.

The congress organisers have put together an outstanding scientific programme supported with eminent professionals in their specialist fields of perinatal, neonatal, obstetrics, paediatrics, perinatal pathology, pediatric surgery, pediatric cardiology and genetics disciplines from all around the world.

The World Congress of Perinatal Medicine will be an incredible opportunity to learn, participate and network with those who are at the forefront of their professional fields. The scientific program will provide you with the most advanced and cutting-edge knowledge in all aspects of perinatal medicine. I am confident that with your attendance and valuable contribution, the overall delivery of scientific debates will become highly stimulating and thought provoking.

I have no doubt that this meeting will be an immense opportunity for delegates to immerse themselves in a scientifically enriched environment. In addition, the attendees will have a great opportunity to experience the historical wonders of the magnificent city of Istanbul and the Turkish hospitality, which are guaranteed to leave you with unforgettable memories.

On behalf of the Organizing Committee I look forward to having the pleasure of welcoming you to Istanbul.

With warm regards,

Prof. Cihat Şen
President of WCPM 2019
14TH WORLD CONGRESS OF PERINATAL MEDICINE

Congress President
Cihat Şen

Congress Secretary
Esin Koç

Local Organizing Committee
Chair: Gökhan Göynümer
Oluş Api
Saadet Arsan
Ebru Tarım
Murat Yayla

Local Scientific Committee
Chair: Murat Yayla
Oluş Api
Sertaç Arslanoğlu
Meriç Çetinkaya
Sertaç Esin
Gökhan Göynümer
Zeynep İnce
Semra Kahraman
Levent Saltik
Ebru Tarım
Neslihan Tekin
Orhan Uzun
Yaprak Üstün
Elif Gül Y apar-Eyi
Şule Yiğit

WORLD ASSOCIATION OF PERINATAL MEDICINE

World Association of Perinatal Medicine (WAPM)

President
Milan Stanojevic (Croatia)

President-Elect
Cihat Şen (Turkey)

Past-President
Aris Antsaklis (Greece)

Vice-Presidents
Ivica Zalud (USA)
Narendra Malhotra (India)
Miroslaw Wielgos (Poland)

Secretary General
Marina Degtyareva (Russia)

Deputy Secretaries
Hisham Arab (Saudi Arabia)
Alexander Ljubic (Serbia)
Aliyu Dayabu (Nigeria)

Treasurer
Suada Tinjic (Bosnia-Herzegovina)

Council Members
Oluş Api (Turkey)
Rodrigo Ayala (Mexico)
Christoph Berg (Germany)
Vincenzo D'Addario (Italy)
Dorota Bomba-Opon (Poland)
Taib Delic (Bosnia-Herzegovina)
Renato Sa (Brasil)
Hiroshi Sameshima (Japan)
Simona Vladareanu (Romania)
Tuangsit Wataganara (Thailand)
Carmina Comas (Spain)
### INTERNATIONAL ACADEMY OF PERINATAL MEDICINE

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Country/Specialization</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Asım Kurjak (Croatia)</td>
<td></td>
</tr>
<tr>
<td>Past-President</td>
<td>Erich Saling (Germany)</td>
<td></td>
</tr>
<tr>
<td>Secretary General</td>
<td>Frank Chervenak (USA)</td>
<td></td>
</tr>
<tr>
<td>Vice Presidents</td>
<td>Serge Uzan (France)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ritsuko K. Pooh (Japan)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Eberhard Merz (Germany)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Apostolos Papageorgiou (Canada)</td>
<td></td>
</tr>
<tr>
<td>Treasurer</td>
<td>Vincenzo D’Addario (Italy)</td>
<td></td>
</tr>
<tr>
<td>Regular Members</td>
<td>Arnaldo Acosta (Paraguay)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Aris Antsaklis (Greece)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Birgit Arabin (Germany)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Chiara Benedetto (Italy)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ana bianchi (Uruguay)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Marina Degtyareva (Russia)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Jan Deprest (Belgium)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Joachim Dudenhausen (Germany)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mark Kurtser (Russia)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Giovanni Monni (Italy)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pranav Pandya (UK)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Zoltan Papp (Hungary)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Roberto Romero (USA)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Manuel Sanchez Luna (Spain)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ola Saugstad (Norway)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Joseph Schenker (Israel)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cihat Şen (Turkey)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Milan Stanojevic (Croatia)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Gennady Sukhikh (Russia)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dharmapuri Vidyasagar (USA)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Radu Vladarenau (Romania)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Miroslaw Wielgos (Poland)</td>
<td></td>
</tr>
</tbody>
</table>
11 SEPTEMBER 2019, Wednesday

IAN DONALD ULTRASOUND SCHOOL               Dolmabahce A

Moderator(s):  Asım Kurjak, Eberhard Merz

10.30 – 11.00 The role of 3D/4D ultrasound in the diagnosis of fetal defects
   Lara Spalldi-Barisic

11.00 – 12.00 3D/4D ultrasound in evaluation of infertile women
   Asım Kurjak

12.00 – 13.30 LUNCH BREAK

13.30 – 14.00 Should we screen all pregnancies for abnormal invasive placenta
   Radu Vladareanu

14.00 – 14.30 3D ultrasound evaluation of isolated fetal limb defects
   Eberhard Merz

14.30 – 15.00 Ultrasound of cesarean scar pregnancy
   Abdallah Adra

15.00 – 15.30 COFFEE BREAK

15.30 – 16.00 Aneurysm - what to do ?
   Snezana Crnogorac

16.00 – 16.30 3D in detection of uterine ectopic pregnancy
   Ulrich Honemeyer

16.30 – 16.45 3D ultrasound assessment of cystic anomalies of the fetal brain
   Sonila Pashaj

16.45 – 17.00 Discussion
**FETUS AS A PATIENT**  
**Dolmabahce B**

**Moderator(s):** Frank Chervenak, Sania Kupesic

10.30 – 11.00 Role of vitamin D3 in preterm delivery  
*Ali Sungkar*

11.00 – 11.30 Zika virus infection: Fetal aspects of an epidemic  
*Eran Bornstein*

11.30 – 12.00 Preventing Erb’s palsy  
*Amos Grunebaum*

12.00 – 13.30 **LUNCH BREAK**

13.30 – 14.00 When is the fetus a patient?  
*Frank Chervenak*

14.00 – 14.30 Imaging and ethics in human reproduction  
*Sania Kupesic*

14.30 – 15.00 Recurrent pregnancy loss: What is the evidence base  
*Orion Glozhieni*

15.00 – 15.30 **COFFEE BREAK**

15.30 – 16.00 Cardiopathies of difficult diagnosis  
*Ana Bianchi*

16.00 – 16.15 New challenge: Oral perinatology  
*Selma Porovic*

16.15 – 16.30 Maternal nutrition and neurobiology of fetal and infant mental health development  
*Simona Vladareanu*

16.30 – 17.00 Discussion
WORLD SCHOOL OF PERINATAL MEDICINE

Dolmabahce C

Moderator(s): Cihat Şen, Oluş Api, Levent Saltık

10.30 – 10.50 Setting up the ultrasound machine for fetal heart examination
   Oluş Api

10.50 – 11.10 Fetal heart examination and fetal echocardiography: Are they same or different?
   Cihat Şen

11.10 – 11.30 Application of STIC flow imaging in antenatal diagnosis
   OiuYan Pei

11.30 – 12:00 Diagnosis of isomerism
   Oluş Api

12.00 - 13.30 LUNCH BREAK

13.30 – 13.50 Ventricular septal defects in the fetal heart
   Nicola Volpe

13.50 – 14.10 The diagnosis of mitral and tricuspid abnormalities
   Orhan Uzun

14.10 – 14:30 The diagnosis of Fallot and CAT
   Wolfgang Arzt

14.30 – 14.50 The diagnosis of Ao and PA stenosis
   Cihat Şen

14.50 Discussion

15.00 – 15.30 COFFEE BREAK
15.30 – 15.50  Fetal intervention at restrictive atrial septum in HLHS
    *Wolfgang Arzt*

15.50 – 16.10  Arrhythmias and intervention
    *Orhan Uzun*

16.10 – 16.30  Pulmonary vein abnormalities
    *Orhan Uzun*

16.30 – 17.00  Discussion
### NEONATAL HEMODYNAMICS CLUB

**Moderator(s):** Muzafar Gani Abdul Wahab, Hanifi Soylu

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 10.30 – 11.00 | Physiologic approach to hemodynamics  
*MG Abdul Wahab*                                                   |
| 11.00 – 11.30 | Interactive discussion of case scenarios (physiology)  
*MG Abdul Wahab*                                                 |
| 11.30 – 12.00 | Basics of echocardiography and ultrasound  
*Hanifi Soylu*                                                   |
| 12.00 - 13.30 | **LUNCH BREAK**                                                                            |
| 13.30 – 14.00 | Near infrared spectroscopy in hemodynamic assessment  
*Hanifi Soylu*                                                   |
| 14.00 – 14.30 | Interactive discussion of case scenarios (NIRS)  
*Hanifi Soylu*                                                   |
| 14.30 – 15.0 | Neonatal targeted echocardiography  
*MG Abdul Wahab*                                                  |
| 15.00 - 15.30 | **COFFEE BREAK**                                                                            |
| 15.30 – 16.00 | Lung USG in hemodynamic assessment  
*MG Abdul Wahab*                                                  |
| 16.00 – 16.30 | Integrated hemodynamic assessment  
*Hanifi Soylu*                                                   |
| 16.30 – 17.00 | Interactive discussion of case scenarios  
*MG Abdul Wahab*                                                  |
| 17.00 – 17.30 | Discussion                                                                               |
11 SEPTEMBER 2019, Wednesday

18.00 - 20.00 Opening Ceremony

Welcome Remarks by Presidents, Prof. Milan Stanojevic and Prof. Cihat Şen
Cradle of Civilizations Live Performance
Award Ceremony of the Erich Saling Perinatal Prize
Greetings from IAPM Perinatal Academy by Prof. Asim Kurjak
Welcome by the Mayor of Istanbul, Mr. Ekrem İmamoğlu
Live Folk Dance Performance of Anatolia

20.00 - 21.00 Welcome Reception
PARALLEL SESSION: OBSTETRICS

Moderator(s): Gurur Biliciler Denktaş - Orhan Uzun

08.00 – 08.05 Prenatal diagnosis of left ventricular diverticulum
Mehmet Efe Namlı

08.05 – 08.10 The contribution of fetal echocardiography in the antenatal diagnosis of Del22q11.2 (di George and other syndromes)
Alexandros Velegrakis

08.10 – 08.15 Pulmonary atresia with right hypoplastic ventricle and persistence of ductus arteriosus options and innovations in the current treatment: case report
Patricia Reyna

08.15 – 08.20 Prenatally diagnosed cardiac rhabdomyomas: characteristics and outcome
Assaad Kesrouani

08.20 – 08.25 Cerebroplacental ratio and fetal cranial biometry: Preliminary results
Emre Zafer

08.25 – 08.30 Investigation of the serum Elabela levels in pregnant with neural tube defects
Salih Burcin Kavak

08.30 – 08.35 The role of 4-D ultrasonography for the in utero assessment of fetal neurobehavior in pregnancies complicated by gestational diabetes mellitus
Panos Antsaklis

08.35 – 08.40 Characteristics and outcome in prenatally diagnosed encephalocele in a Middle-Eastern population
Assaad Kesrouani
**PROGRAM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.40 – 08.45</td>
<td>Impact of human cytomegalovirus infection on trophoblast transcriptome</td>
</tr>
<tr>
<td></td>
<td>Nobuko Mimura</td>
</tr>
<tr>
<td>08.45 – 08.50</td>
<td>Antibiotic prophylaxis in elective cesarean section: cefazolin vs ceftriaxone</td>
</tr>
<tr>
<td></td>
<td>Zorica Grujic</td>
</tr>
<tr>
<td>08.50 – 09.00</td>
<td>Discussion</td>
</tr>
</tbody>
</table>

**PARALLEL SESSION: OBSTETRICS**

**Moderator(s):** Jun Yoshimatsu - Cenk Gezer

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.00 – 08.05</td>
<td>Early development of human ganglionic eminences assessed in vitro by using 7.04 Tesla micro-MRI</td>
</tr>
<tr>
<td></td>
<td>Dan Boitor-Borza</td>
</tr>
<tr>
<td>08.05 – 08.10</td>
<td>Ex vivo assessment of the fetal brain: a comparison of 7 Tesla MRI and stereo-microscopic autopsy</td>
</tr>
<tr>
<td></td>
<td>Dan Boitor-Borza</td>
</tr>
<tr>
<td>08.10 – 08.15</td>
<td>Risk of obstetrical hysterectomy in cases at high risk of accreta spectrum disorders. Prediction based on ultrasound and MRI findings</td>
</tr>
<tr>
<td></td>
<td>Marianna Theodora</td>
</tr>
<tr>
<td>08.15 – 08.20</td>
<td>The value of high-resolution chromosomal microarray in fetuses with normal karyotype and increased nuchal translucency</td>
</tr>
<tr>
<td></td>
<td>Andreea Balan</td>
</tr>
<tr>
<td>08.20 – 08.25</td>
<td>A 3-year clinical experience of prenatal diagnostic invasive procedure with 2543 patients at Tepecik Training and Research Hospital Perinatology Clinic</td>
</tr>
<tr>
<td></td>
<td>Bahar Konuralp Atakul</td>
</tr>
<tr>
<td>08.25 – 08.30</td>
<td>Advanced Genomics empower Obstetricians ensure birth of healthy offspring</td>
</tr>
<tr>
<td></td>
<td>Manjeet Mehta</td>
</tr>
</tbody>
</table>
08.30 – 08.35  Neurofibromatosis type 1 and pregnancy: Case report and review of the literature
Eroğlu Semra

08.35 – 08.40  First-trimester prenatal diagnosis of Cantrell’s pentalogy with anencephaly
Duygu Özdemir

08.40 – 08.45  The effects of progesterone treatment on nuchal translucency in women with threatened abortion
Sinem Demircan Karadağ

08.45 – 08.50  Evaluation of intracranial translucency during 11-13 week’s scan and its relationship with posterior fossa structures in different types of chromosomopathies
Derya Sivri Aydın

08.50 – 09.00  Discussion

PARALLEL SESSION: OBSTETRICS  Dolmabahce C

Moderator(s): Oluş Api - OiuYan Pei

08.00 – 08.05  Vesicular ultrasound pattern of placenta and coexisting normal fetus; lessons learnt
Liva Wijaya

08.05 – 08.10  Termination rates of down syndrome in Turkey and other influential factors: A single centre prospective study
Bahar Konuralp Atakul

08.10 – 08.15  The importance of assessing for triploidy beyond the first trimester of pregnancy
Elizabeth Valenti
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.15 – 08.20</td>
<td>Relationship between three-dimensional ultrasound placental volume and fetal fraction in women screened with NIPT: Preliminary results</td>
<td>Bahar Konuralp Atakul</td>
</tr>
<tr>
<td>08.20 – 08.25</td>
<td>Non-invasive prenatal study for the detection of aneuploidies through free fetal DNA in maternal blood: incidence of our first 100 cases in Quito, Ecuador.</td>
<td>Homero Loza</td>
</tr>
<tr>
<td>08.25 – 08.30</td>
<td>An analysis of the high caesarean section rates with Robson classification in Turkey according to sectors: How to reduce?</td>
<td>Elif Gül Yaprak Eyi</td>
</tr>
<tr>
<td>08.30 – 08.35</td>
<td>Multiple pregnancies and the contribution of assisted reproductive techniques to multiple pregnancies</td>
<td>Mustafá Doğan Özçil</td>
</tr>
<tr>
<td>08.35 – 08.40</td>
<td>Causal analysis of maternal deaths in multiple gestations</td>
<td>Elif Gül Yaprak Eyi</td>
</tr>
<tr>
<td>08.40 – 08.45</td>
<td>Collective utility of NIPT zygosity determination and chorionicity assignment</td>
<td>Elisabeth Valenti</td>
</tr>
<tr>
<td>08.45 – 09.00</td>
<td>Discussion</td>
<td></td>
</tr>
</tbody>
</table>

**PARALLEL SESSION: OBSTETRICS**

**Topkapı A**

**Moderator(s):** Ramen Chmait - Murat Yayla

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.00 – 08.05</td>
<td>A case of fetal Potter sequence who was difficult to diagnose the primary disease because of delay of first visit of mother.</td>
<td>Kaoru Yamashita</td>
</tr>
<tr>
<td>08.05 – 08.10</td>
<td>Pareto diagram for maternal deaths conceived with assisted reproductive technology procedures</td>
<td>Elif Gül Yaprak Eyi</td>
</tr>
<tr>
<td>Time</td>
<td>Session</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>08.10 – 08.15</td>
<td>Vaginal delivery of triplets: Acceptance of patients</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Assaad Kesrouani</em></td>
<td></td>
</tr>
<tr>
<td>08.15 – 08.20</td>
<td>Minimally invasive transvaginal approach to cervical pregnancy by</td>
<td></td>
</tr>
<tr>
<td></td>
<td>intracavitary methotrexate injection</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Yüksel Oğuz</em></td>
<td></td>
</tr>
<tr>
<td>08.20 – 08.25</td>
<td>Intrauterine transfusions in rhesus hemolytic disease of the newborn:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The last chance for missed opportunities</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Zeynep İnce</em></td>
<td></td>
</tr>
<tr>
<td>08.25 – 08.30</td>
<td>Functional study of the fetal heart in patients with cholestasis (PRCOL)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Manuel Guerra</em></td>
<td></td>
</tr>
<tr>
<td>08.30 – 08.35</td>
<td>Thrombophilia in mothers as a risk factor of neonatal thrombosis</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Alexander Makatsariya</em></td>
<td></td>
</tr>
<tr>
<td>08.35 – 08.40</td>
<td>Fetal surgery for sacrococcygeal teratoma: Overcoming the barriers</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Valerie Guinto</em></td>
<td></td>
</tr>
<tr>
<td>08.40 – 09.00</td>
<td>Discussion</td>
<td></td>
</tr>
</tbody>
</table>

**PARALLEL SESSION: OBSTETRICS**

**Topkapı B**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.00 – 08.05</td>
<td>Risk factors in thromboprophylaxis guidelines for correct diagnosis of</td>
</tr>
<tr>
<td></td>
<td>antemortem fatal pulmonary embolism</td>
</tr>
<tr>
<td></td>
<td><em>Elif Gül Yarap Eyi</em></td>
</tr>
<tr>
<td>08.05 – 08.10</td>
<td>Maternal and neonatal adverse outcomes following induced labor in</td>
</tr>
<tr>
<td></td>
<td>advanced maternal age in single institution</td>
</tr>
<tr>
<td></td>
<td><em>Eui Hyeok Kim</em></td>
</tr>
</tbody>
</table>
08.10 – 08.15  The role of exclusive breastfeeding in improving OGTT results of patients with gestational diabetes mellitus at six to twelve weeks postpartum  
Leah Rivera

08.15 – 08.20  The effect of maternal age on cesarean section rate and maternal and neonatal morbidity following induced labor  
Eui Hyeok Kim

08.20 – 08.25  The relationships between asthma and obesity in pregnant women.  
Irene Bartha

08.25 – 08.30  The influence of atopic condition in pregnant women on obstetrics and perinatal outcomes  
Irene Bartha

08.30 – 08.35  The effect of maternal obesity and lipid profile on first trimester serum progesterone levels.  
Irene Bartha

08.35 – 08.40  The influence of maternal obesity on pregnancy complications and neonatal outcomes in diabetic and nondiabetic women  
Hakan Timur

08.40 – 08.45  Gestational diabetes – influence of metabolomics on the vascular health of the mother and her child pre- and postnatal  
Maike Wagner

08.45 – 08.50  Evaluation of the effectiveness of structured information training in the decision of pregnant women to have diabetes screening tests  
Nazan Usal Tarhan

08.50 – 08.55  The influence of atopic status and treatment on obstetrics and perinatal outcomes in women with asthma  
Irene Bartha

08.55 – 09.00  Discussion
KEYNOTE LECTURES

Moderator(s): Milan Stanojevic, Esin Koç

09.00 – 09.30 Physicians as targets: Coping with litigation and violence
Frank Chervenak

09.30 – 10.00 Metabolomics in perinatal medicine
Vasillios Fanos

10.00 – 10.30 Assessment of motoric and cognitive function of fetal brain by 4D sonography
Asım Kurjak

10:30 – 11:00 COFFEE BREAK

SYMPOSIUM: FETAL HEART

Moderator(s): Christoph Berg, Jun Yoshimatsu

11.00 – 11.15 Estimation of fetal cardiac electrical activity by artificial Intelligence with ultrasound motion tracking method
Jun Yoshimatsu

11.15 – 11.30 Fetal systemic venous system
Orhan Uzun

11.30 – 11.45 Why is so important to make antenatal diagnosis for heart abnormalities
Cihat Şen

11.45 – 12.00 Prenatal intervention in case of mitral valve dysplasia syndrome
Christoph Berg

12.00 – 12.15 Pulmonary valve interventions: Selection criteria, technical aspects, outcome
Wolfgang Arzt

12.15 - 12.30 Discussion
SYMPOSIUM: NEWBORN LUNG  
Topkapı A

Moderator(s):  Jack Aranda, Esin Koç

11.00 – 11.15  Respiratory modes of neonatal ventilation - Which improves outcomes?  
Anne Greenough

11.15 – 11.30  Noninvasive ventilation of the neonate  
Corrado Moretti

11.30 – 11.45  Update on the caffeine story  
Jack Aranda

11.45 – 12.00  BPD - Is there air for improvement?  
Boris Kramer

12.00 – 12.15  Pulmonary hypertension: Turning the clock back to fetal life  
Olivier Danhaive

12.15 - 12.30  Discussion

12.30-14.00  LUNCH BREAK

13.00-14.00  Electronic Poster Session  
The following abstract categories will be presented as e-posters in 5 stations.  
1.1 Obstetrics - Fetal echocardiography and Congenital Heart Diseases  
1.2 Obstetrics - Diabetes and obesity during pregnancy  
1.3 Obstetrics - Maternal fetal Doppler: Fetal growth disorders  
1.4 Obstetrics - Hypertension in Pregnancy  
1.5 Obstetrics - Maternal nutrition  
1.6 Obstetrics - Preterm labor  
1.7 Obstetrics - Perinatal infections
PARALLEL SESSION: FETAL THERAPY-NEW ASPECTS

Anadolu Auditorium

**Moderator(s):** Cihat Şen – Mohammed Momtaz

14.00 – 14.15 Twin to twin transfusion syndrome: TOPS and TAPS
*Ramen Chmait*

14.15 – 14.30 Spina bifida repair using fetoscopy: SAFER for the mother and better for the fetus
*Denise Lapa*

14.30 – 14.45 New and old entities in complicated monochorionic twin pregnancies
*Asma Khalil*

14.45 – 15.00 Amniotic bands treatment - what can be done to avoid amputation?
*Ramen Chmait*

15.00 – 15.15 Gastroschisis: SIMILE-EXIT treatment (immediate neonatal repair)
*Denise Lapa*

15.15 – 15.30 Selective IUGR and TRAP sequence
*Ruben Quintero*

PARALLEL SESSION: ANOMALY

Dolmabahce A

**Moderator(s):** Ivica Zalud, Eftal Avcı

14.00 – 14.15 Agenesis of ductus venosus: a systematic review
*Alexandra Matias*

14.15 – 14.30 Screening chromosomal defects to early detection of congenital anomalies
*Reuven Achiron*

14.30 – 14.45 Bloody business and how ultrasound can help
*Ivica Zalud*
11-14 September 2019

**PROGRAM**

14.45 – 15.00 Doppler is different in fetuses with single umbilical artery
*Radu Vladareanu*

15.00 – 15.15 Fetal anomalies in the first trimester
*Yaron Zalel*

**PARALLEL SESSION: MATERNAL CARE**

**Dolmabahce B**

**Moderator(s):** Joseph Schenker, Sertaç Esin

14.00 – 14.15 Advance parental age and perinatal outcome
*Joseph Schenker*

14.15 – 14.30 Premature placental aging
*Erasmo Huertas*

14.30 – 14.45 Demographic trends in Bosnia and Herzegovina – current status
*Taib Delic*

14.45 – 15.00 Ultrasound in assessment of intrapartum injures
*Ana Daneva*

15.00 – 15.15 Should we induce everyone at 39 weeks?
*Amos Grunebaum*

**PARALLEL SESSION: NEONATAL CARE IN THE DELIVERY ROOM**

**Dolmabahce C**

**Moderator(s):** Ola Saugstad, Corrado Moretti

14.00 – 14.20 Optimal FiO2 or satO2 in the delivery room
*Ola Saugstad*

14.20 – 14.40 Overview of recent NRP recommendations
*Özge Köroğlu*
14.40 – 15.00  Precision respiratory care in the VLBW infant from delivery room to NICU  
Corrado Moretti

15.00 – 15.20  Placental transfusion in the delivery room  
Saadet Arsan

PARALLEL SESSION: TURKISH PERINATOLOGY SOCIETY (Turkish)  
Topkapı A

Moderator(s): Murat Yayla, Fatih Karslı

14.00 – 14.15  Where are we now on perinatal care after 40 years?  
Oluş Api

14.15 – 14.30  Which model do we plan for perinatal care at th100th year's of the state?  
Murat Yayla

14.30 – 14.45  Standardization of ultrasound use in Obstetrics in Turkey  
Eftal Avcı

14.45 – 15.00  Epidemiology of preeclampsia in Turkey  
Burçın Kavak

15.00 – 15.15  The method of choice for prediction and early diagnosis in Turkey  
Cenk Gezer

PARALLEL SESSION: NEONATOLOGY  
Topkapı B

Moderator(s): Esin Koç - Heili Varendi

14.00 – 14.05  Imipenem monotherapy of multiple brain abscesses caused by serratia marcescens in preterm newborn  
Emina Hadzimuratovic
14.05 – 14.10  Accuracy of cerebrospinal fluid white blood cell count, glucose and protein for rapid diagnosis of meningitis in neonates and young infants <90 days old: a systematic review and meta-analysis  
*Rajendra Prasad Anne*

*Mynevere Hoxha*

14.15 – 14.20  Nosocomial infections in neonatal intensive care unit – incidence, etiology and risk factors  
*Preslava Gatseva*

14.20 – 14.25  Early-onset neonatal sepsis and risk factors in the preterm newborn infants  
*Envera Lekic*

14.25 – 14.30  Evaluation of the effect of pentoxifylline treatment on mortality and morbidity in neonatal sepsis  
*Fatma Zeynep Ünlü*

14.30 – 14.35  Retrospective evaluation and follow-up of the patients hospitalized in the neonatal intensive care unit for urinary tract infection  
*Esin Eyican*

14.35 – 14.40  Ralstonia Picketti outbreak in newborn intensive care unit  
*Münevver Baş*

14.40 – 14.45  Clinical features and antibiotic resistance of gram negative infections detected in the newborn unit  
*Melda Tas*

14.45 – 14.50  Community-acquired viral or bacterial pneumonia in a tertiary NICU  
*Gözdem Kayki*

14.50 – 14.55  Diagnostic utility of delta neutrophil index for gram negative late onset sepsis in newborns  
*Asli Nuriye Melekoğlu*
14.55 – 15.00  Culture-proven late onset sepsis in preterm infants born before 32 weeks of gestation in a tertiary care hospital over 10 years: a retrospective study  
*Anita Pavicic Bosnjak*

15.00 – 15.05  Does vitamin K deficiency aggravate osteopenia in preterm infants: case report and literature review  
*Veronica M-Samedi*

15.05 – 15.10  The place of erythropoietin in prevention of premature anemia in Tunisia about 160 cases  
*Amel Ben Hamad*

15.10 – 15.30  Discussion

15.30-16.00  COFFEE BREAK

PARALLEL SESSION: FETAL HEART  
Anadolu Auditorium

**Moderator(s):**  
Orhan Uzun, Deniz Esinler

16.00 – 16.15  Anatomical database and clinical application of fetal heart defects  
*Qiu Yan Pei*

16.15 – 16.30  Fetal arrhythmia and perinatal management  
*Orhan Uzun*

16.30 – 16.45  3V and 3VT view thus arch anomalies  
*Gurur Biliciler-Denktas*

16.45 – 17.00  Fetal aortic valve interventions: Selection criteria, technical aspects and outcome  
*Wolfgang Arzt*
PARALLEL SESSION: FIRST TRIMESTER ULTRASOUND  Dolmabahce A

Moderator(s): Ritsuko Pooh, Rodrigo Ayala

16.00 – 16.15  Fetal brain abnormalities and genetic causes  
*Ritsuko Pooh*

16.15 – 16.30  Seamless integration of first trimester scan, serum biochemical markers, and NIPT  
*Tuangsit Wataganara*

16.30 – 16.45  Abnormal intracranial translucency: Associated sonographic and clinical findings  
*Murat Yayla*

16.45 – 17.00  Prediction of preeclampsia using Doppler and hemostatic parameters  
*Nart Kuneshko*

17.00 – 17.15  Benefits and criticisms of cell-free DNA analysis for aneuploidies  
*Giovanni Monni*

17.15 – 17.30  First trimester fetal brain  
*Nicola Volpe*

17.30 – 18.00  Discussion

PARALLEL SESSION: PARENTS AS PARTNERS IN THE NICU  Dolmabahce B

Moderator(s): Nilgün Kültürşay, Heili Varendi

16.00 – 16.20  Why and how to integrate families in the neonatal care?  
*Heili Varendi*

16.20 – 16.40  Family expectations from the staff of NICU  
*Nilgün Kültürşay*
16.40 – 17.00 Breastfeeding schedule of the baby in NICU  
*Cheryl Bettersby*

17.00 – 17.30 Discussion

**PARALLEL SESSION: POSTPARTUM HAEMORRHAGE (PPH):**  
**CAN WE DO MORE?**  
Dolmabahce C

**Moderator(s):** Oluş, Api, Neslihan Alkış

16.00 – 16.30 Introduction to postpartum blood management for obstetricians  
*Bernd Froessler*

16.30 – 17.00 Why consider blood transfusion in pregnant / postpartum women?  
*Aryeh Shander*

17.00 – 17.30 Optimising maternal outcomes in women with high risk for PPH  
*Hisham Arab*

17.30 – 18.00 PPH Drill  
*Narendra Malhotra*

18.00 – 18:15 Discussion

**PARALLEL SESSION: TURKISH PERINATOLOGY SOCIETY (Turkish)**  
Topkapı A

**Moderator(s):** Resul Arısoy - Hakan Erenel

16.00 – 16.15 Epidemiology of diabetes in pregnancy in Turkey  
*Orkun Çetin*

16.15 – 16.30 Which model is optimal for Turkey for gestational diabetes?  
*Ayşegül Özel*
PROGRAM

16.30 – 16.45 Discussion

16.45 – 17.00 Dilemma of the thyroid in pregnancy in Turkey: How fake? How real? 
Deniz Esinler

17.00 – 17.15 Epidemiology of anemia in pregnancy in Turkey and proper prophylaxy? 
Şule Göncü

17.15 – 17.30 Discussion

PARALLEL SESSION: NEONATOLOGY

Topkapı B

Moderator(s): Ola Saugstad - Nilgün Kültürsay

16.00 – 16.05 Features of congenital infections in modern conditions 
Saule Kizatova

16.05 – 16.10 A scoping review on the neuroprotective efficacy of antenatal magnesium sulfate treatment in pregnancies with chorioamnionitis 
Mekin Sezik

16.10 – 16.15 Region-specific inhibition of apoptosis and tumor necrosis factor-alpha following magnesium sulfate administration in the endotoxin-exposed caprine preterm fetal brain 
Mekin Sezik

16.15 – 16.20 An audit on neuroprotective measures in preterm infants 
Gillian Campbell, Rhona McGregor

16.20 – 16.25 The impact of the application of nursing care plan in the minimum manipulation in the Neonatal Intensive Care Unit 
Lucimara Carvalho Queiroz
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>16.25 – 16.30</td>
<td>Effects of giving MgSO4 single dose on brain BDNF levels (Experimental study on Rattus Norvegicus preterm model) <em>Joewono Hermanto Tri</em></td>
</tr>
<tr>
<td>16.30 – 16.35</td>
<td>“Are we there yet?” “Not yet!” Referral and transport processes taking way too long for the safety of jaundiced newborns’ brains - What could be done? <em>Zeynep Alp Ünkar</em></td>
</tr>
<tr>
<td>16.35 – 16.40</td>
<td>Maternal progesterone therapy induces myelination in the fetal brain <em>Mert Yeşiladalı</em></td>
</tr>
<tr>
<td>16.40 – 16.45</td>
<td>Serum glial fibrillary acidic protein (GFAP) as a biomarker for preterm neonatal brain injury. A prospective longitudinal case-control study. <em>Dimitra Metallinou</em></td>
</tr>
<tr>
<td>16.45 – 16.50</td>
<td>Neurological outcome of late preterm small for gestational age infants compared to appropriate for gestational age through first year of life: do they really differ? <em>Mitsiakos Georgios</em></td>
</tr>
<tr>
<td>16.50 – 16.55</td>
<td>Urinary beta-2-microglobulin in the assessment of renal function in full term newborns following perinatal asphyxia <em>Emina Hadzimuratovic</em></td>
</tr>
<tr>
<td>16.55 – 17.00</td>
<td>Extreme prematurity – Clinical, ethical or social problem? <em>Lyuben Veskov</em></td>
</tr>
<tr>
<td>17.00 – 17.05</td>
<td>Prophylactic fucose can alleviate Lps induced cholestatic liver injury in neonatal rats <em>Bora Baysal</em></td>
</tr>
<tr>
<td>17.05 – 17.10</td>
<td>Ideal postnatal diet to achieve the best neurodevelopmental outcome in the fetal growth restriction model <em>Bora Baysal</em></td>
</tr>
<tr>
<td>17.10 – 17.30</td>
<td>Discussion</td>
</tr>
<tr>
<td>18:30</td>
<td>General Assembly Dolmabahce C</td>
</tr>
</tbody>
</table>
13 SEPTEMBER 2019, Friday

PARALLEL SESSION: OBSTETRICS

Moderator(s): Ritsuko Pooh - Kubilay Ertan

08.00 – 08.05  Clinical management of gestational diabetes (GDM) based on ultrasound measurements decreases the rate of macrosomia
Panos Antsaklis

08.05 – 08.10  The ties that bind us: a case series of selective intrauterine growth restriction in monochorionic – diamniotic twins
Maricar Chua Chua

08.10 – 08.15  DNA methylation profiles of genes associated with angiogenesis in pregnancies complicated by intrauterine growth restriction
Esra Nur Tola

08.15 – 08.20  Low placental growth capacity and distal villous immaturity are constellation of severe respiratory placental insufficiency with adverse perinatal outcome at term pregnancy
Yevgeniy Kamyshanskiy

08.20 – 08.25  Comparison of the sonographic umbilical cord coiling index and doppler parameters with the histopathological findings
Miray Sekkin Eser

08.25 – 08.30  Middle cerebral artery peak systolic velocity can be a parameter for fetal abnormal condition.
Tatsuo Inamura

08.30 – 08.35  Acute lymphoblastic leukemia and pregnancy. A case report
Marianna Theodora

08.35 – 08.40  Perinatal outcomes among immigrants and refugees in comparison with Greek population in a tertiary university hospital in Greece
Marianna Theodora
08.40 – 08.45  Interplay of epigenetics with fetal growth restriction  
*Miraç Özalp*

08.45 – 09.00  Discussion

**PARALLEL SESSION: OBSTETRICS**  
**Dolmabahce B**

**Moderator(s):** Giuseppe Rizzo - Sertaç Esin

08.00 – 08.15  Antenatal placental pathological assessment using superb micro-vascular imaging (SMI)  
*Junichi Hasegawa*

08.05 – 08.10  Prediction of large for gestational age neonates  
*Naila Khan*

08.10 – 08.15  The relationship of low maternal papp-a at 11-13+6 weeks of gestation with small-for-gestational age newborns and stillbirths  
*Panos Antsaklis*

08.15 – 08.20  The etiology and pathophysiology of preeclampsia  
*Sayed Mostafa Mousavi*

08.20 – 08.30  Origin of maternal hypervolemia  
*Sayed Mostafa Mousavi*

08.25 – 08.30  Single loading dose versus standard 24-hour magnesium sulfate in women with severe preeclampsia and eclampsia: A systematic review and metaanalysis  
*Dirdrah Aina Crisostomo Salvador*

08.30 – 08.35  A preliminary study: acupuncture as an alternative technique in establishing uterine contractions in contraction stress test - A randomized controlled trial  
*Polla Lorenze Holgado*

08.35 – 09.00  Discussion
PARALLEL SESSION: OBSTETRICS

Moderator(s): Ignacio Herraiz - Banu Kumbak

08.00 – 08.05  Systemic lupus erythematosus and postpartum cerebrovascular attack
Asiye Uzun

08.05 – 08.10  Effectiveness of systemic inflammatory indexes in preeclampsia
Kıvılcım Bekaş

08.10 – 08.15  Distribution frequency of preeclampsia within the year
Onur Bekaş

08.15 – 08.20  The role of matrix metalloproteinase -2 and -7 in preeclampsia
Elena Timokhina

08.20 – 08.25  Prognosis and treatment of preeclampsia: new insights
Elena Timokhina

08.25 – 08.30  Vaginal birth after cesarean delivery – is it safe? 15 years of experience.
Peter Kascak

08.30 – 08.35  Prediction of maternal and perinatal adverse outcomes in early-onset
preeclampsia with the aid of angiogenic markers (sFlt-1/PIGF ratio)
Ignacio Herraiz

08.35 – 08.40  Levels of syndecan-1, hyaluronan and soluble fms-like tyrosine kinase 1 in
different types of preeclampsia
Jakub Kornacki

08.40 – 08.45  A rare preeclampsia condition: Twin pregnancy with complete type
hydatidiform mole and coexisting alive fetus, case report and review of the
literature
Ahmet Erol

08.45 – 09.00  Discussion
PARALLEL SESSION: OBSTETRICS

**Moderator(s):** Apostolos Athanasiadis - Atalay Ekin

08.00 – 08.05  
**Posterior reversible encephalopathy syndrome (PRES) in a patient with HELLP syndrome**  
_Sema Baghaki_

08.05 – 08.10  
**Improving the predictive accuracy for preeclampsia by combining clinical risk factors with biochemical indicators**  
_Marijana Filipovska_

08.10 – 08.15  
**Postpartum bell’s palsy in a woman with eclampsia and HELLP syndrome**  
_Alexandros Velegakis_

08.15 – 08.20  
**Subcapsular liver hematoma in HELLP syndrome: Case report**  
_Mohammad Salama_

08.20 – 08.25  
**Serum maternal concentration of ferritin, zinc and hemoglobin during early second half of normal pregnancy not influence birth weight in Semarang, Central Java, Indonesia**  
_Julian Dewantiningrum_

08.25 – 08.30  
**Comparison of the efficacy of iron amino acid chelate and ferrous sulfate in the treatment of iron deficiency anemia among pregnant women seen at out-patient department of a tertiary hospital**  
_Ma. Agnes Santiago_

08.30 – 08.35  
**Gut dysbiosis can affect hyperemesis gravidarum**  
_Serdar Balcı_

08.35 – 08.40  
**Successful pregnancy outcome in patient with cardiac transplantation**  
_Ezgi Turgut_

08.40 – 08.45  
**Diagnostic study of first trimester hepcidin, ferritin and soluble transferrin receptor to predict anemia in the third trimester: result from a cohort study in Indonesia**  
_Raden Tina Dewi Judistiani_

08.45 – 09.00  
**Discussion**
PARALLEL SESSION: OBSTETRICS

Moderator(s): Ulrike Herberg - Gökhan Göynümer

08.00 – 08.05  Fetal adrenal gland biometric measurement in predicting preterm birth
   Maricar Chua Chua

08.05 – 08.10  Administration of antenatal magnesium sulphate for prevention of cerebral palsy and death in preterm infants– a double-blind, randomised, placebo-controlled, parallel-group, multicentre trial
   Hanne Trap Wolf

08.10 – 08.15  Pessary use in patients diagnosed with short cervix and cervical insufficiency
   Dilsad Herkiloğlu

08.15 – 08.20  Trial of labor after cesarean in preterm delivery and neonatal respiratory outcomes
   Takahiro Shibata

08.20 – 08.25  Role of progesterone receptor gene variations in preterm birth
   Mirta Kadivnik

08.25 – 08.30  PHM1-41 cell line viability test on vitamin D administration for prevention of preterm labor
   Muhammad Alamsyah Aziz

08.30 – 08.35  Evaluating the oxidative stress during delivery via thiol/disulphide balance. Does the type of delivery alter the thiol/disulphide balance?
   Doğa Fatma Öcal

08.35 – 08.40  The relationship between vitamin D levels in preterm delivery
   Muhammad Alamsyah Aziz

08.40 – 09.00  Discussion
KEYNOTE LECTURES

**Moderator(s):** Asım Kurjak, Cihat Şen

09.00 – 09.30 The role of imaging for congenital defects in the era of PGT-A and NIPT
*Ritsuko Pooh*

09.30 – 10.00 Fetal DNA (NIPT): Implementation into clinical practice
*Kypros Nicolaides*

10.00 – 10.30 Limits of viability: are we heading in the right direction?
*Milan Stanojevic*

10.30-11.00 COFFEE BREAK

PARALLEL SESSION: FETAL INTERVENTION

**Moderator(s):** Cihat Şen, Kypros Nicolaides

11.00 – 11.15 CVS or amnio in the era of NIPT
*Giovanni Monni*

11.15 – 11.30 Fetal endotracheal intubation (FETI) - an alternative for ex-utero intrapartum treatment (EXIT)
*Christoph Berg*

11.30 – 11.45 Embryo reduction from dichorionic triplets to dichorionic twins
*Petya Chaveeva*

11.45 – 12.00 Intervention for PUV: Ballooning or shunting?
*Christoph Berg*

12.00 – 12.15 TOPS Stage-1 twin pregnancy: Laser surgery or not
*Petya Chaveeva*

12.15 – 12.30 Discussion
PARALLEL SESSION : NEONATAL NUTRITION
Topkapı A

Moderator(s): Neena Modi, Asuman Çoban

11.00 – 11.15 Balancing enteral and parenteral nutrition in very preterm nutrition
   Neena Modi

11.15 – 11.30 Human milk banking and donor human milk: Updates and controversies
   Sertaç Arslanoğlu

11.30 – 11.45 Parenteral nutrition in very preterm infants-Issues and strategies
   Hülya Bilgen

11.45 – 12.00 Importance of the baby friendly hospital initiative for neonatal wards (NEO-BFHI)
   Anita Pavicic Bosnjak

12.00 - 12.30 Discussion

12.30-14.00 LUNCH BREAK

ABBVIE SATELLITE SYMPOSIUM
Anadolu Auditorium

12.30-13.30 David Greenberg:
   Evidence supporting respiratory syncytial virus prophylaxis in premature infants 29-35 weeks gestational age

13.00-14.00 Electronic Poster Session
   The following abstract categories will be presented as e-posters in 5 stations.
   1.8 Obstetrics - Postpartum hemorrhage
   1.9 Obstetrics - Preterm Premature Rupture of Membranes
   1.10 Obstetrics - Fetal neurosonography and CNS anomalies
   1.11 Obstetrics - Aneuploidy and fetal anomalies - first trimester
   1.12 Obstetrics - Noninvasive prenatal test (Fetal DNA)
   1.13 Obstetrics - Aneuploidy and fetal anomalies - second trimester
   1.14 Obstetrics - Intrapartum ultrasonography
   1.15 Obstetrics - Multiple pregnancy
   1.16 Obstetrics - Fetal interventions
   1.17 Obstetrics - Fetal MRI
SYMPOSIUM with INTERNATIONAL ACADEMY OF PERINATAL MEDICINE

Anadolu Auditorium

**Moderator(s):** Asim Kurjak, Esin Koç

14.00 – 14.15 What did we learn about structure and function of fetal brain?
   *Asim Kurjak*

14.15 – 14.30 Mortality statistics: A global approach
   *Joachim Dudenhausen*

14.30 – 14.45 3D ultrasound assessment of cystic anomalies of the fetal brain
   *Eberhard Merz*

14.45 – 15.00 Perinatal CMV-infection: to treat or not to treat?
   *Marina Degtyareva*

15.00 – 15.15 Reducing neonatal mortality: Turkish experience
   *Esin Koç*

15.15 – 15.30 Discussion

PARALLEL SESSION: IUGR

Dolmabahce A

**Moderator(s):** Giuseppe Rizzo, Ebru Tarim

14.00 – 14.15 Simplified monitoring with Doppler of the small fetus
   *Apostolos Athanasiadis*

14.15 – 14.30 Management of fetal growth restriction
   *Giuseppe Rizzo*

14.30 – 14.45 Diagnosis and management of late-onset fetal growth restriction
   *Ignacio Herraiz*
PROGRAM

14.45 – 15.00  Antenatal detection of a SGA fetus and consequences for obstetric management and neonatal outcomes  
_Tanja Premru_

15.00 – 15.15  Neonatal management and long-term prognosis of IUGR fetus  
Şule Yiğit

15.15 – 15.30  Discussion

PARALLEL SESSION: OBSTETRICS OUTCOMES  
Dolmabahce B

Moderator(s):  Frank Chervenak, Eran Bornstein

14.00 – 14.15  Ultrasound in delivery room necessity or luxury?  
_Reuven Achiron_

14.15 – 14.30  Planned home birth in the USA is unsafe: Implications for global perinatal medicine  
_Frank Chervenak_

14.30 – 14.45  Ultrasound in labour room  
_Giuseppe Rizzo_

14.45 – 15.00  What you can do now to prevent maternal mortality  
_Amos Grunebaum_

15.00 – 15.15  IUGR: Diagnosis and management: New German guidelines  
_Kubilay Ertan_

15.15 – 15.30  Abnormal coiling of the umbilical cord as a marker for adverse outcome  
_Subhashini Ladella_

15.30 – 15.45  Discussion
PARALLEL SESSION: NEWBORN CARE

Dolmabahce C

Moderator(s): Simona Vladareanu, Mehmet Vural

14.00 – 14.15 Neonatal pain: Beliefs, scepticism, and science
Kosmas Sarafidis

14.15 – 14.30 Analgesia in neonates
Karel Allegaert

14.30 – 14.45 Stem cells in neonatal medicine-Which steps are next?
Boris Kramer

14.45 – 15.00 Unmet needs and challenges in drug therapy of the newborn
Jack Aranda

15.00 – 15.15 Autoimmune disease in pregnancy - management and neonatal outcome
Simona Vladareanu

15.15 – 15.30 Discussion

FETAL HEART: PRENATAL DIAGNOSİS AND PERINATAL MANAGEMENT (INTERACTIVE SESSION)

Topkapı A

Moderator(s): Christoph Berg, Levent Saltık

14.00 – 14.30 Video case presentations of the top 5 cardiac defects
Ingo Gottschalk

14.30 – 15.00 Outcome of the top 5 cardiac defects
Ulrike Herberg

15.00 – 15.30 Prenatal intervention of cardiac diseases
Christoph Berg

15.30-15.45 Discussion
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.00 – 14.05</td>
<td>Neonatal outcomes after periviable premature rupture of membranes</td>
<td>Marianna Theodora</td>
</tr>
<tr>
<td>14.05 – 14.10</td>
<td>Outcomes of preterm infants born at 25-32 weeks of gestation according to the place of birth and perinatal interventions</td>
<td>Balan Andreea</td>
</tr>
<tr>
<td>14.10 – 14.15</td>
<td>Surfactant use in late preterm and term infants: Single centre experience in ten years</td>
<td>Mehmet Satar</td>
</tr>
<tr>
<td>14.15 – 14.20</td>
<td>Phosphodiesterase inhibitor (sildenafil) use in the treatment of neonatal persistent pulmonary hypertension: 2 years of clinical experience</td>
<td>Rahmi Örs</td>
</tr>
<tr>
<td>14.20 – 14.25</td>
<td>The results of administration of intravitreal anti-vegf in the treatment of retinopathy of prematurity</td>
<td>Rahmi Örs</td>
</tr>
<tr>
<td>14.25 – 14.30</td>
<td>Evaluation of the possible association between neonatal morbidities and amniotic fluid pH and electrolyte levels in infants of preeclamptic mothers</td>
<td>Seda Yılmaz Semerci</td>
</tr>
<tr>
<td>14.30 – 14.35</td>
<td>Can intravenous paracetamol treatment be the first option for pda closure in preterm infants?</td>
<td>Rahmi Örs</td>
</tr>
<tr>
<td>14.35 – 14.40</td>
<td>Turkish national registry on treatment option and its timing in patent ductus arteriosus: Interpda trial</td>
<td>Emel Okulu</td>
</tr>
</tbody>
</table>
14.40 – 14.45  Opportunities for parents to bond with their preterm infants in nicus are highly insufficient in Turkey
   *Ilknur Okay*

14.45 – 14.50  Epidemiological study of neonatal refugees in Greece
   *Georgios Mitsiakos*

14.50 – 14.55  Neonatal follow-up program in Georgia – First experience
   *Nino Solomonia*

14.55 – 15.00  Neonatal deaths in NICU over a 6 year period
   *Evangelia Papathoma*

15.00 – 15.05  Tracheomegaly among extremely preterm infants on prolonged mechanical ventilation
   *Hussnain Mirza*

15.05 – 15.10  Experience report case: neonatal team performance in the grief approach
   *Cristiane Maria Da Conceição Griffin*

15.10 – 15.30  Discussion

**15.30-16.00  COFFEE BREAK**
PARALLEL SESSION: PREECLAMPSIA

Moderator(s): Valentina De Robertis, Oluş Api

16.00 – 16.15 Usefulness of sFlt-1/PlGF for early detection of preeclampsia and fetal growth restriction
Ignacio Herraiz

16.15 – 16.30 Prevention and treatment of preeclampsia
Ignacio Herraiz

16.30 – 16.45 Preeclampsia screening in first trimester and prevention
Kypros Nicolaides

16.45 – 17.00 Preeclampsia screening in second and third trimester: New approach
Kypros Nicolaides

17.00 – 17.30 Discussion

PARALLEL SESSION: IS THERE ANYTHING NEW IN NEONATOLOGY?

Moderator(s): Saadet Arsan, Neslihan Tekin

16.00 – 16.15 NEC free NICU through a quality improvement initiative
Roy Philip

16.15 – 16.30 Preventing and treating NEC
Neena Modi

16.30 – 16.45 Current management strategies and neurodevelopmental outcome in NEC
Merih Çetinkaya

16.45 – 17.00 Neonatal seizures revisited
Roberta Cilio
17.00 – 17.15  Intestinal ultrasound: A promising tool to detect necrotizing enterocolitis precisely  
*Hanifi Soylu*

17.15 - 17.30  Discussion

---

**PARALLEL SESSION: OBSTETRIC OUTCOME**

**Moderator(s):** Ana Bianchi, Oluş Api

16.00 – 16.15  Thyroid function in pregnancy  
*Rodrigo Ayala*

16.15 – 16.30  The Mysterious triad of diabetes, obesity and pregnancy  
*Hisham Arab*

16.30 – 16.45  Caesarean section, an epidemic of our time: Strategies to reverse the trend  
*Aliyu Labaran*

16.45 – 17.00  Doppler in high risk pregnancies  
*Ana Bianchi*

17.00 – 17.15  Morbidly adherent placenta  
*Mehmet Genç*

17.15 – 17.30  Neonatal hemostasis and neonatal thrombosis  
*Alexander Makatsariya*

17.30 – 17.45  Obesity and reproduction outcomes  
*Jaideep Malhotra*

17.45 – 18.00  Discussion
PARALLEL SESSION: ITALIAN PERINATAL SOCIETY WORKSHOP ON FETAL GROWTH

Moderator(s): Giovanni Monni, Elsa Viora

16.00 – 16.15 First trimester fetal growth in IVF and ovum donation
*Cristina Peddes*

16.15 – 16.30 Screening and prevention of fetal growth restriction
*Tiziana Frusca*

16.30 – 16.45 Second trimester fetal growth restriction: Etiology and management
*Valentina De Robertis*

16.45 – 17.00 Fetal overgrowth: Possible genetic implication
*Ambra Iuculano*

17.00 – 17.15 Early and late fetal growth restriction
*Tiziana Frusca*

17.15 – 17.30 Discussion

PARALLEL SESSION on IUGR (Hellenic Society of Perinatal Medicine)

Moderator(s): George Daskalakis, Antonia Haritou

16.00 – 16.15 Prediction of late onset IUGR
*Makarios Eleftheriadis*

16.15 – 16.30 Diabetes and IUGR
*Panagiotis Antsaklis*
16.30 – 16.45  Management of the IUGR fetuses  
George Daskalakis

16.45 – 17.00  How to deliver an IUGR fetus?  
Marianna Theodora

17.00 – 17.15  IUGR, metabolic syndrome and strategies for intervention  
Vasiliki Soubasi

17.15 – 17.30  Neonatal problems of the IUGR fetuses  
Fani Anatolitou

17.30 – 17.45  Discussion

PARALLEL SESSION: TURKISH PERINATOLOGY SOCIETY (Turkish)  
Topkapı B

Moderator(s):  Arif Güngören - Ayşegül Özel

16.00 – 16.15  Most common mistakes in recurrent miscarriages in Turkey  
Atalay Ekin

16.15 – 16.30  Common mistakes in prescribing for bleeding in early pregnancy in Turkey  
Sertaç Esin

16.30 – 16.45  Discussion

16.45 – 17.00  Pitfalls in diagnosis and treatment for adherent placenta  
Ahmet Yalinkaya

17.00 – 17.15  Why do we still do a training course on postpartum bleeding?  
Gökhan Göynümer
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>16.00 – 16.05</td>
<td>Influence of intensive care unit light on premature infants on functional to brain maturation assessed by AEEG</td>
<td>Ümit Ayşe Tandırcıoğlu</td>
</tr>
<tr>
<td>16.10 – 16.15</td>
<td>Direct effect of caffeine on diaphragmatic muscles</td>
<td>Gözdem Kayki</td>
</tr>
<tr>
<td>16.15 – 16.20</td>
<td>Lung ultrasonography decreases radiation exposure in newborns with respiratory distress: a prospective observational study</td>
<td>Ümit Ayşe Tandırcıoğlu</td>
</tr>
<tr>
<td>16.20 – 16.25</td>
<td>Compliance with the oxygen saturation target range in very preterm infants and its consequences</td>
<td>Betül Acunaş</td>
</tr>
<tr>
<td>16.25 – 16.30</td>
<td>Comparison of transcutaneous and arterial blood gas partial CO2 and O2 pressure measurements in neonatal intensive care patients</td>
<td>Ugur Can Leblebici</td>
</tr>
<tr>
<td>16.30 – 16.35</td>
<td>Congenital pulmonary airway malformations: Case report</td>
<td>Regina Ruiz Lopez</td>
</tr>
</tbody>
</table>
16.40 – 16.45  Is there a relationship between lamellar body count and cord blood vitamin d level in term and late preterm infants?  
Handan Bezirganoğlu

16.45 – 16.50  Tidal breathing parameters measured by structured light plethysmography in newborns: is it feasible in NICU?  
Evrim Alyamaç Dizdar

16.50 – 16.55  Effects of probiotics on neonates with hypoxic-ischaemic encephalopathy after therapeutic hypothermia.  
Naho Ikeda

16.55 – 17.00  Feeding mode and gastric emptying time in neonates with gestational age <30 weeks.  
Antonios Gounaris

17.00 – 17.05  Caffeine and gastric emptying time in very low birth weight neonates  
Antonios Gounaris

17.05 – 17.10  Effect of safe individualized nipple-feeding competence (SINC) feeding protocol on weight gain, transition to oral feeding and the length of hospitalization in premature infants: randomized controlled study  
Raziye Çelen

17.10 – 17.15  Discussion
14 SEPTEMBER 2019, Saturday

PARALLEL SESSION: OBSTETRICS

**Moderator(s):** Aida Salihagic - Mehmet Genç

**08.00 – 08.05** Pregnancy and syphilis  
*Asiye Uzun*

**08.05 – 08.10** Preterm delivery and retained placenta of an angular pregnancy: a case report  
*Huri Güvey*

**08.10 – 08.15** Myomectomy during pregnancy: A feasible option for preterm labor prevention  
*Anna Franca Cavaliere*

**08.15 – 08.20** Maternal anemia a risk factor for adverse pregnancy outcomes is associated with greater health disparities in African American women.  
*Subhashini Ladella*

**08.20 – 08.25** Risk based approach versus culture-based screening for identification of group b streptococci in laboring women  
*Mohammed Rohi Khalil*

**08.25 – 08.30** Genital warts in pregnancy-diagnosis and treatment the most common cause of laryngeal papillomatosis  
*Igor Jeremic*

**08.30 – 08.35** Infection in pregnant women with epilepsy  
*Ekaterina Tsvitsivadze*

**08.35 – 08.40** Stroke in pregnancy. Is it safe to CT/MEU in pregnancy? A case report and literature review  
*Christos Spyroulis*
08.40 – 08.45   Peripartum dilated cardiomyopathy. Case series and literature review
   Christos Spyroulis

08.45 – 09.00   Discussion

PARALLEL SESSION: OBSTETRICS

Moderator(s): Nicolai Kohlschmidt - Elif Gül Yapar Eyi

08.00 – 08.05   Vulnerability to hepatitis B infection among women in pregnancy and parturition: A challenging evidence towards hepatitis B elimination in Indonesia
   Raden Tina Dewi Judistiani

08.05 – 08.10   The role of prenatal ultrasonography in the diagnosis of antenatal viral infection - what is the real contribution?
   Alexander Papitashvili

08.10 – 08.15   Pre-existing chronic liver diseases and intrahepatic cholestasis of pregnancy: a prospective cohort study
   Lin Zhu

08.15 – 08.20   Immunization coverage of pregnant women in Greece against pertussis and the flu and the results after an intervention in a tertiary maternity hospital
   Alexandros Psarris

08.20 – 08.25   Obligate anaerobe prevalence in vaginal microbiota of women with microscopic signs of aerobic vaginitis according to rt-pcr
   Ekaterina Voroshilina

08.25 – 08.30   Telbivudine treatment during late pregnancy prevents mother-to-child transmission of hepatitis b virus: a retrospective study
   Mengzhi Cai
08.30 – 08.35  An evaluation of first 1000 menstrual regulation procedures
Leyla Mollamahmutoğlu

08.35 – 08.40  Early thrombolytic therapy saves live in amniotic fluid embolism
Derya Kanza Gül

08.40 – 08.45  A new “sarem plication suture” technique to control hemorrhage during cesarean delivery complicated by placenta previa
Nayereh Seyedimoghaddam

08.45 – 09.00  Discussion

PARALLEL SESSION: OBSTETRICS

Dolmabahce C

Moderator(s): Josip Juras - Resul Arısoy

08.00 – 08.05  Early postoperative small bowel obstruction (epsbo)
Derya Kanza Gül

08.05 – 08.10  Wound dehiscence post cesarean section in a thalassemia major patient complicated with anemia and thrombocytopenia
Ina Damayanti

08.10 – 08.15  Plasenta previa: do not touch my uterus
Fatih Mehmet Findik

08.15 – 08.20  The plasma antithrombin level in patients with obstetric DIC induced by placental abruption has a prognostic role in organ damage
Takehiko Takeda

08.20 – 08.25  Treatment of cesarean scar pregnancy and abnormally invasive placenta in the first trimester of pregnancy: A single center experience
Rauf Melekoglu
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 08.25 – 08.30| Surgical outcomes of placenta accreta spectrum (pas) disorders using prenatal MRI: a single center experience  
Maria Evangelia Nikolaidou                                      |
| 08.30 – 08.35| Association between the postpartum perineal pain and the different incision angles of mediolateral episiotomy in primiparous women  
Halenur Bozdağ                                                  |
| 08.35 – 08.40| Peripartum hysterectomies: Clinical analysis of 5-year experience from a single institute  
Emre Zafer                                                        |
| 08.40 – 08.45| New tools for diagnosis of pas and management of high risk peripartum and postpartum hemorrhage: volume contrast imaging  
Anna Franca Cavaliere                                            |
| 08.45 – 09.00| Discussion                                                                                                                                |

**PARALLEL SESSION: OBSTETRICS Topkapı A**

**Moderator(s):** Ambra Iculano - Petya Chaveeva

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 08.00 – 08.05| Placenta percreta-induced uterine rupture with thrombosis in the right ovarian vein extending into the inferior vena cava  
Elif Gül Yapor Eyi                                        |
| 08.05 – 08.10| Fibular aplasia, tibial campomelia and oligosyndactily which are associated with transitory supraventricular tachycardia  
Azar Farajov                                              |
| 08.10 – 08.15| Amniotic fluid concentrations of soluble endoglin and endothelial cell-specific molecule-1 in pregnancies complicated with neural tube defects  
Ali Ovayolu                                               |
08.15 – 08.20  A case of fetus with Walker-Warburg syndrome
    Miraç Özalp

08.20 – 08.25  The use of alpha-fetoprotein in current obstetrics; our hospital experiences and review of the literature
    Ahmet Erol

08.25 – 08.30  Pentalogy of Cantrell: a rare form of pentalogy of Cantrell with mesodermal dissociation abnormality
    Etem Gorcin

08.30 – 08.35  A dizygotic twin gestation, discordant for Vacterl association: a case report and literature review focusing on prenatal diagnosis
    Patricia Reyna

08.35 – 08.40  Comparison of intravenous oxytocin infusion versus intracervical dinoprostone followed after 6 hours by intravenous oxytocin infusion for labor induction in prelabor rupture of membranes: a randomized controlled trial
    Leah Rivera

08.40 – 08.45  Comparison of three dimensional fetal lung volume and fetal pulmonary artery blood flow in gestational diabetes mellitus and normal glucose tolerance
    İpek Uzaldı

08.45 – 09.00  Discussion
PROGRAM

PARALLEL SESSION: OBSTETRICS  Topkapı B

**Moderator(s):** Tiziana Frusca - Ebru Tarım

08.00 – 08.15  Meternal and neonatal outcomes of pregnancies with previable premature preterm rupture of membranes
*Ali Gedikbaşı*

08.05 – 08.10  Antibiotic regimen for preterm prelabour rupture of membranes is erythromycin still the first choice
*Choi Wah Kong*

08.10 – 08.15  Prediction of breech presentation at delivery based on the transition of fetal presentation in prenatal visits
*Ayumi Kanatani*

08.15 – 08.20  Intrapartum measurement of uterine scar thickness during vaginal birth after caesarean section
*Radu Botezatu*

08.20 – 08.25  Report a case of tongue cancer during pregnancy
*Sima Gity*

08.25 – 08.30  A new ultrasound prediction model for probability of vaginal delivery in induction of labour
*Poonam Garg*

08.30 – 08.35  Laparoscopic surgery for adnexal masses in pregnancy
*Latife Atasoy Karakaş*

08.35 – 08.40  Correlation of ultrasonographic fetal biometric parameters with birth weight
*Aykut Tuncer*

08.40 – 09.00  Discussion
KEYNOTE LECTURES

Moderator(s): Frank Chervenak, Selma Porovic

09.00 – 09.30 Medical and ethical Issues at the limits of viability
*Apostolos Papageorghiou*

09.30 – 10.00 The Crux of prematurity prevention
*Erich Saling*

10.00 – 10.30 Success story of single embryo transfer: Turkey experience
*Semra Kahraman*

10.30 - 11.00 COFFEE BREAK

SYMPOSIUM: FETAL SPINE SURGERY

Moderator(s): Cihat Şen – Denise Lapa

11.00 – 11.15 Thinking outside the box: a NEW spina bifida
*Denise Lapa*

11.15 – 11.30 Open versus fetoscopic spina bifida repair
*Renato Sa*

11.30 – 11.45 The importance of spina bifida clinic
*Yuval Gielchinsky*

11.45 – 12.00 Neonatal aspects of spina bifida after prenatal repair
*Romy S Brock*

12.00 – 12.15 Postnatal VP-shunt versus third ventriculostomia: timing and changes in indication criteria
*Amir Kershenovich*
PROGRAM

12.15 – 12.30 Long-term follow-up and neurogenic bladder
   Marcelo Silber

12.30 - 12.45 Discussion

SYMPOSIUM: PARALLEL SESSION: NEONATAL INFECTIONS  Topkapı A

Moderator(s): Apostolos Papageorghiou, Mehmet Satar

11.00 – 11.15 Overview of neonatal sepsis
   Nelly Jekova

11.15 – 11.30 Cardiovascular support in neonatal sepsis
   Kosmas Sarafidis

11.30 – 11.45 Recent preventive strategies for nosocomial sepsis: “To dream the impossible dream"
   Zeynep İnce

11.45 – 12.00 Antimicrobial stewardship in the NICU
   Gabriel Dimitriou

12.00 – 12.15 Early onset neonatal sepsis in developing countries
   Sabina Terzic

12.15 – 12.30 Discussion

12.30-14.00 LUNCH BREAK
PROGRAM

13.00-14.00  **Electronic Poster Session**
The following abstract categories will be presented as e-posters in 5 stations.
2.2 Neonatology - Neonatal sepsis
2.3 Neonatology - Problems of the premature neonate
2.5 Neonatology - Necrotising Enterocolitis
2.6 Neonatology - Lung injury and long-term lung function
2.7 Neonatology - Neonatal Nutrition
2.9 Neonatology - Hypoxic ischemic encephalopathy
2.10 Neonatology - Neonatal Brain Injury and Neuroprotection
2.11 Neonatology - Hemodynamic monitoring of the sick neonate
2.12 Neonatology - Mechanical and noninvasive ventilation
2.14 Neonatology - Early origins of adult disease

**PARALLEL SESSION: FETAL DEVELOPMENT PROBLEMS**  Anadolu Auditorium

**Moderator(s):** Alaa Ebrashy, Aida Salihagic

14.00 – 14.15  Prenatal and postnatal consequences of fetal stress  
**Aida Salihagic**

14.15 – 14.30  Prenatal diagnosis of skeletal dysplasia by ultrasound  
**Suada Tinjic**

14.30 – 14.45  Fetal cranium and face at 13 weeks scan  
**Alaa Ebrashy**

14.45 – 15.00  Is there a place for biological therapy in fetal medicine  
**Aleksander Ljubic**

15.00 – 15.15  Supratentorial interhemispheric cysts  
**Vincenzo D'Addario**

15.15 – 15.30  Fetal infection: A screening dilemma  
**Elif Gül Yapor Eyi**
PARALLEL SESSION: UPDATES IN NEONATAL MEDICINE

Dolmabahce A

Moderator(s): Esin Koç, Karel Allegart

14.00 – 14.15 Newborn resuscitation in low, middle and high income areas
   Ola Saugstad

14.15 – 14.30 Clinical pharmacology of anti-epileptics
   Karel Allegaert

14.30 – 14.45 Maternal vaccination for better neonatal outcomes
   Roy Philips

14.45 – 15.00 Treating seizures in the neonate: back to the future
   Roberta Cilio

15.00 – 15.30 Discussion

PARALLEL SESSION: OBSTETRIC CARE

Dolmabahce B

Moderator(s): Zoltan Papp, Mehmet Genç

14.00 – 14.15 Management of placenta accreta in low resource settings
   Mohammed Momtaz

14.15 – 14.30 Morbidly adherent placentation and antenatal diagnosis by first trimester
   ultrasound screening
   Subhashini Ladella

14.30 – 14.45 How to avoid hysterectomy in cases of serious postpartum haemorrhage?
   Zoltan Papp

14.45 – 15.00 Prenatal diagnosis of cleft lip
   Elsa Viora
15.00 – 15.15 Prediction of adverse outcome of early preeclampsia. New opportunities  
*Ljiljana Mirkovic*

15.15 – 15.30 Family planning, pregnancy and delivery in multiple sclerosis - is it safe?  
*Anat Achiron*

**PARALLEL SESSION: LATIN-AMERICAN SESSION**  
**Dolmabahce C**

**Moderator(s):** Fernando Avila, Julio Gonell

14.00 – 14.15 Repeated cesarean section: fact and fallacy  
*Juan Acuna*

14.15 – 14.30 Professional skills for the decision of natural childbirth  
*Dalton Avila*

14.30 – 14.45 Medical decision in the cesarean section by patient request  
*Pedro Beltrán*

14.45 – 15.00 Current management of the monochorionic pregnancy  
*Renato Sa*

15.00 – 15.15 Discussion

**PARALLEL SESSION: TURKISH PERINATOLOGY SOCIETY (Turkish)**  
**Topkapı A**

**Moderator(s):** Ebru Tarım - Emre Zafer

14.00 – 14.15 Changes in the trend of cesarean section in 20 years  
*Fatih Findik*

14.15 – 14.30 Preimplantation trends in ART cases in Turkey  
*Banu Kumbak*
PROGRAM

14.30 – 14.45 Epidemiology of multiple pregnancies in Turkey: Problems and solutions
Arif Güngören

14.45 – 15.00 Preterm delivery and its outcome: Why not avoidable?
Ebru Tarım

15.00 – 15.15 Discussion

15.30 - 16.00 LUNCH BREAK

PARALLEL SESSION: NEONATOLOGY

Moderator(s): Olivier Danhaive - Eren Özек

16.00 – 16.05 Importance of the baby friendly hospital initiative for neonatal wards (neo-bfhi)
Anita Pavicic Bosnjak

16.05 – 16.10 Hemodynamics effects of mydriatic eye-drops
Emre Dincer

16.10 – 16.15 Comparison of the effects of different umbilical cord milking methods on hematological parameters in term infants: a randomized controlled study
Emre Dincer

16.15 – 16.20 Pierre robin sequence (PRS): prenatal diagnostic limitation leading to management challenges after birth
Nandini Halder

16.20 – 16.25 Study of ovarian damage in piglets in an experimental model of neonatal asphyxia
Nicoletta Iacovidou

16.25 – 16.30 Theoretical knowledge and skill retention and evaluation of stress levels 3 and 6 months after the neonatal life support seminar: preliminary data
Nicoletta Iacovidou
16.30 – 16.35  Rh hemolytic disease of the newborn: ten-years experience in an ongoing problem
     Zeynep Ince

16.35 – 16.40  Effects of a high fat diet exposure in utero on the metabolic syndrome-like phenomenon in mouse offspring through epigenetic changes in adipocytokine gene expressions
     Hisashi Masuyama

16.40 – 16.45  Body mass index in children born between 23 and 28 weeks of gestational age
     Yayoi Murano

16.45 – 16.50  Assessment of prenatal exposure to endocrine disruptors and correlation with possible health impacts
     Alexandros Velegrakis

16.50 – 16.55  School age outcome of extremely and very preterm children with perinatal risk factors analysis
     Effrossine Tsekoura

16.55 – 17.00  Maternal obesity and Pierre Robin sequence: About two clinical cases
     Christelle Kaja Kabongo

17.00 – 17.30  Discussion

PARALLEL SESSION: RDS  Dolmabahce B

Moderator(s):  Anne Greenough, Gabriel Dimitriou

16.00 – 16.15  European Consensus Guidelines on RDS, 2019 Update
     Eren Özék

16.15 – 16.30  Recent advances in surfactant replacement
     Ömer Erdeve
16.30 – 16.45 Developmental lung disorders: bronchopulmonary dysplasia and beyond
   *Olivier Danhaive*

16.45 – 17.00 Can lung ultrasound help to clinicians in management of neonatal lung diseases
   *MG Abdul Wahap*

17.00 – 17.15 Discussion

**PARALLEL SESSION: GESTATIONAL DIABETES**

**Dolmabahce C**

**Moderator(s):** Oluş Api, Elif Gül Yapar Eyi

16.00 – 16.15 Screening for gestational diabetes: To all or selected?
   *Hasan Aydın*

16.15 – 16.30 75gr-OGTT in first trimester: Which cases?
   *Elif Gül Yapar Eyi*

16.30 – 16.45 When insulin in pregnancy in GDM?
   *Josip Juras*

16.45 – 17.00 Metformin in pregnancy: Possible or effective?
   *Resul Arısoy*

17.00 – 17.15 Short term and lifelong consequences of GDM in mother and child
   *Josip Juras*

17.15 – 17.30 Discussion
FETAL SYNDROMES: PRENATAL DIAGNOSIS AND PERINATAL MANAGEMENT (INTERACTIVE SESSION)  

Moderator(s): Christoph Berg, Nicolai Kohlschmidt

16.00 – 16.30 Video case presentations of the top 10 fetal syndromes  
Ingo Gottschalk

16.30 – 17.00 Genetic diagnosis (karyotype, panel, NGS) of the most frequent syndromes  
Nicolai Kohlschmidt

17.00 – 17.30 Video case presentations of rare fetal syndromes  
Christoph Berg

17.30 - 17.45 Discussion

PARALLEL SESSION: TURKISH PERINATOLOGY SOCIETY (Turkish)  

Moderator(s): Murat Yayla - Ebru Tarım

16.00 – 16.15 What is genetic counseling and by whom?  
Emre Zafer

16.15 – 16.30 We are dealing with chromosomal abnormalities since 30 years: Recent practice  
Resul Arısoy

16.30 – 16.45 Perinatal ultrasonography and congenital anomalies: Outcome measures for Turkey  
Hakan Erenel

16.45 – 17.00 cfDNA and others: Which model for Turkey?  
Fatih Karslı

17.00 – 17.15 Should we screen for everything or just stop it?  
Soner R. Öner

17.15 – 17.30 Discussion
Categories to be presented:

**1.1 Obstetrics - Fetal echocardiography and Congenital Heart Diseases**

1342 Management of Fetal Arrhythmia During Delivery
1214 Scimitar Syndrome Concerning a Case
1153 The Contribution of Echocardiography in the Newborn: Experience of the Neonatology Service
1177 Complex Fetal Cardiac Malformation with Atypical Associations
1368 A Report of two Cases: Prenatally Diagnosed Aberrant Right Subclavian Artery
1375 A Case of Tuberous Sclerosis Diagnosed with Prenatal Fetal Cardiac Rhabdomyoma
1384 Right Aortic Arch with Patent Right Ductus with Structurally Normal Heart: A Case Report
1265 A Double Outlet Right Ventricle Case Accompanying Pulmonary Stenosis: Diagnostic Clues
1213 Isolated Persistent Left Vena Cava Superior Syndrome: Case report
1264 A Complex Fetal Cardiac Disease: Right Atrial Isomerism
1478 Cardiac axis measurement during the first-trimester screening ultrasound
1060 Prenatal echocardiographic findings in fetuses with transposition of the great arteries to predict the need for balloon atrial septostomy
1238 Neonatal Autoimmune Mediated Congenital Heart Block: Two Case Reports
1061 The prenatal diagnosis of long QT syndrome
1357 An Extremely Rare Seen a Case of Ectopia Cordis
### E-POSTERS

#### 1.2 Obstetrics - Diabetes and obesity during pregnancy

1230 Diabetic Ketoacidosis as the Onset of Diabetes Mellitus in a Young Pregnant Woman: A Case Report

1180 Pregnancy outcome in genital tract infection associated with diabetes

1371 Effects of Weight on Bioavailability of Misoprostol During Induction of Labor in Pregnant Women with Obesity

1208 Risk factors for development of glycemic anomalies in the Post-Partum period: a secondary analysis of the South Belgian Diabetes in Pregnancy Study (BEDIP-S)

1132 Gestational diabetes mellitus: early diagnosis

1274 Pathological features of placental abruption in maternal diabetes

1445 Maternal serum screening biomarker levels in pregnancies affected by gestational diabetes mellitus.

1140 Postnatal Care and Follow-Up in Gestational Diabetes

1139 Diabetes insipidus and gestational diabetes in pregnancy and postpartum

1074 The Role of Exclusive Breastfeeding in Improving OGTT results of Patients with Gestational Diabetes Mellitus at Six to Twelve weeks Postpartum

1087 The Role of Exclusive Breastfeeding in Improving OGTT results of Patients with Gestational Diabetes Mellitus at Six to Twelve weeks Postpartum

#### 1.3 Obstetrics - Maternal fetal Doppler: Fetal growth disorders

1239 Predictive value of extreme low PAPP-A, free βhCG and extreme high mean uterine artery pulsatility index in the first trimester for fetal growth restriction

1191 Intrauterine growth restriction: incidence, risk factors and morbidity

1241 Perinatal outcome of pregnancies with abnormal invasive placenta
### Obstetrics - Hypertension in Pregnancy

<table>
<thead>
<tr>
<th>ID</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1188</td>
<td>Posterior Reversible Encephalopathy Syndrome in severe preeclampsia</td>
</tr>
<tr>
<td>1068</td>
<td>Hellp Syndrome: According to a Clinical Case</td>
</tr>
<tr>
<td>1341</td>
<td>How Difficult Could be the Diagnosis of Acute Fatty Liver of Pregnancy During Delivery</td>
</tr>
<tr>
<td>1313</td>
<td>Severe preeclampsia: an additional risk of thromboembolic events?</td>
</tr>
<tr>
<td>1053</td>
<td>The incidence of thyroid dysfunction during preeclampsia in the 3rd trimester of pregnancy and the postpartum</td>
</tr>
<tr>
<td>1027</td>
<td>Pregnancy in renal transplant recipients: our center outcomes.</td>
</tr>
<tr>
<td>1412</td>
<td>Predictive role od demographic and clinical risk factors for developing pre-eclampsia and its severity - Uni-variant Logistic Regression Analysis</td>
</tr>
<tr>
<td>1063</td>
<td>Correlation of hypertensive disorders in pregnancy with procedures of IVF to pregnant women with secondary infertility</td>
</tr>
<tr>
<td>1216</td>
<td>Pravastatin in the follow up and treatment of preeclampsia: A Case Report</td>
</tr>
<tr>
<td>1211</td>
<td>Four cases of severe preeclampsia developed before 22 weeks of gestation.</td>
</tr>
<tr>
<td>1062</td>
<td>Correlation of hypertensive disorders in pregnancy with procedures of IVF</td>
</tr>
<tr>
<td>1270</td>
<td>Acute Pulmonary Edema Associated to Severe Preeclampsia in a 28 Week Pregnancy</td>
</tr>
<tr>
<td>1082</td>
<td>HELLP Syndrome: Case Report</td>
</tr>
<tr>
<td>1459</td>
<td>Controversy in the Behavior of Patients with Eisenmenger’s Syndrome (Es) and Pregnancy</td>
</tr>
<tr>
<td>1144</td>
<td>Successful pregnancy after three stillborns in a patient with hypofibrinogenenemia, a rare hereditary thrombophilia: a case report</td>
</tr>
<tr>
<td>1195</td>
<td>Can Urinary Ngal Levels be Used to Confirm Preeclampsia Diagnosis?</td>
</tr>
</tbody>
</table>
### E-POSTERS

#### 1.5 Obstetrics - Maternal nutrition

<table>
<thead>
<tr>
<th>ID</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1076</td>
<td>Idiopathic acute pancreatitis in second trimester of pregnancy: case report</td>
</tr>
<tr>
<td>1172</td>
<td>The Level of Anemia During Pregnancy</td>
</tr>
<tr>
<td>1020</td>
<td>A Case Study of anemia in pregnancy who Undergo Ante NatalCare in Obygn Polyclinic at Central Cilacap 1 Community Healthcentre in period of January to December 2015</td>
</tr>
<tr>
<td>1110</td>
<td>Periconceptional multivitamin intake is associated with a decreased risk of congenital heart disease - a prospective cohort study</td>
</tr>
<tr>
<td>1026</td>
<td>The relations between maternal blood lipids and macrosomia</td>
</tr>
</tbody>
</table>

#### 1.6 Obstetrics - Preterm labor

<table>
<thead>
<tr>
<th>ID</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1077</td>
<td>Course of pregnancy and labor in pregnant with Ehlers-Danlos syndrome: case report</td>
</tr>
<tr>
<td>1312</td>
<td>How the Interpretation of Cardiotocographic Trace Cannot Predict Always Perinatal Outcome</td>
</tr>
<tr>
<td>1067</td>
<td>Complex Gestational Management: An Obstetric Challenge</td>
</tr>
<tr>
<td>1215</td>
<td>Managing to Beat an Obstacle</td>
</tr>
<tr>
<td>1137</td>
<td>Domestic violence in pregnancy: risk factors and frequency in Greece</td>
</tr>
<tr>
<td>1028</td>
<td>Pregnancy Outcomes in Organ Transplant Recipients: A 10-Year our Experience</td>
</tr>
<tr>
<td>1091</td>
<td>Preterm birth – risk factors and predictors in a tertiary hospital in Romania</td>
</tr>
<tr>
<td>1421</td>
<td>Wegener Granulomatosis and IVF</td>
</tr>
<tr>
<td>1376</td>
<td>Giant Uterine Mioma and Pregnancy</td>
</tr>
<tr>
<td>1256</td>
<td>Comparison of Misoprostol Versus Dinoprostone for Induction of Labor at Term</td>
</tr>
</tbody>
</table>
### E-POSTERS

<table>
<thead>
<tr>
<th>Number</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1294</td>
<td>Placental Alpha Microglobulin-1 to predict spontaneous preterm birth in symptomatic woman</td>
</tr>
<tr>
<td>1217</td>
<td>Fetal Wilms' Tumor: Case Report</td>
</tr>
<tr>
<td>1290</td>
<td>Dealing with a Short Cervix in the Second Trimester of Pregnancy</td>
</tr>
<tr>
<td>1309</td>
<td>Esophagus Atresia Fetus of a Pregnant Attended in a Polyclinic of The Western Amazon: Case Report</td>
</tr>
<tr>
<td>1297</td>
<td>The association of antenatal corticosteroid administration and fetal outcome in infants with low birth weight</td>
</tr>
<tr>
<td>1358</td>
<td>The Effects Of Emergency Cervical Cerclage After Amnioreduction On Prognosis Of Pregnancy</td>
</tr>
<tr>
<td>1468</td>
<td>Effects Of Cervical Cerclage On Pregnancy Outcomes According To Degree Of Cervical Patency</td>
</tr>
<tr>
<td>1346</td>
<td>Progression Of The Second Fetus To Near Term Through Performing The Emergency Cervical Cerclage Because Of Abortion Of One Fetus At 17th Weeks Of Gestation</td>
</tr>
</tbody>
</table>

### 1.7 Obstetrics - Perinatal infections

<table>
<thead>
<tr>
<th>Number</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1151</td>
<td>Pyelonephritis complicated with ARDS, pneumonia and sepsis during third trimester of pregnancy: case report</td>
</tr>
<tr>
<td>1414</td>
<td>Health-care associated infections and antimicrobial resistance patterns in a tertiary neonatal intensive care unit over five years in Turkey</td>
</tr>
<tr>
<td>1178</td>
<td>Expectative management for ectopic pregnancy</td>
</tr>
<tr>
<td>1257</td>
<td>E.Coli pyelonephritis complicated with sepsis during third trimester of pregnancy-a case report</td>
</tr>
<tr>
<td>1344</td>
<td>Cervical Intraepithelial Neoplasia and Its Development During Pregnancy in Patients from Macedonia</td>
</tr>
<tr>
<td>No.</td>
<td>Title</td>
</tr>
<tr>
<td>--------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>1080</td>
<td>Meningitis in pregnancy</td>
</tr>
<tr>
<td>1125</td>
<td>To the Question of Biliary Atresia in Children with Cmv-Infection</td>
</tr>
<tr>
<td>1373</td>
<td>Herbal Combination Treatment of the Renal Disorders During the Pregnancy</td>
</tr>
<tr>
<td>1212</td>
<td>Pregnancy outcome in genital tract infection associated with diabetes</td>
</tr>
<tr>
<td>1461</td>
<td>Viral infections in pregnancy and their treatment</td>
</tr>
<tr>
<td>1308</td>
<td>Vivax malaria in pregnant woman with gestational diabetes in a hospital of the Amazon Region: Case Report</td>
</tr>
<tr>
<td>1222</td>
<td>Case Report: Challenging CMV Infection Diagnosis Complicated by Congenital Heart Disease</td>
</tr>
</tbody>
</table>
13 September 2019 – Friday / 13:00 – 14:00

Categories to be presented;

**1.8 Obstetrics - Postpartum hemorrhage**

- 1078 Prenatal diagnosis of placental abnormality (Placenta increta): case report
- 1372 GOOD END RESULTS IN SPITE OF MEDICAL MISTAKES
- 1252 The relationship between use of Nifedipine and postpartum blood loss in patients with preterm labor
- 1349 The efficacy of parenteral iron isomaltoside 500 (Monofer) therapy in women with postpartum iron deficiency anemia
- 1065 Immune Thrombocytopenic Purpura Associated with Peripartum Cardiomyopathy First Case Report
- 1271 Management of Postpartum Hemorrhage Due to Placentary Cause
- 1406 Postpartum Haemorrhage Caused by Placenta Accreta,Increta
- 1111 Maternal Vs Fetal Indications for Operative Labor with Secio Cesarean in Our Clinic
- 1100 May-Thurner Syndrome complicating pregnancy
- 1470 The Outcomes of Management of Vaginal Delivery After Cesarean Section
- 1455 Postpartum female sexual problems and related conditions in Hungary: a cross-sectional study
- 1142 Time duration and difficulty to assemble a system to control postpartum haemorrhage with condom and Foley bladder catheter
- 1379 Is Radical Surgery Necessary For Placental Implantation Abnormalities (PIAs)? (Yalinkaya’s Technique)
1.9 Obstetrics - Preterm Premature Rupture of Membranes

1147 E.Coli - Genital Infections in Women with Preterm Premature Rupture of Membrane and Pregnancy Outcomes: Retrospective Study

1255 Preivable preterm membrane rupture: maternal and fetal outcome

1428 Gestational Trofoblastic Disease: Mola Partial type and Born Live

1156 Correlation between Cervical cerclage during pregnancy with IVF procedures

1466 The Effects of Continuous Amnioinfusion on Fetal Survival in Preterm Premature Rupture of Membrane

1.10 Obstetrics - Fetal neurosonography and CNS anomalies

1454 The nomogram of the cavum septum pellucidum at 15-28 weeks of gestation

1403 Substance abuse during pregnancy and its effect on cardiovascular adaptation and neurodevelopment in neonate

1396 Congenital Hydrocephalus On Arteriovenous Malformation: A Case Report.

1322 Alobar holoprosencephaly: Case-report

1324 Interhemispheric cyst associated with agenesis of corpus callosum: case report

1323 Osteogenesis imperfecta type III in a newborn: Case report

1325 Antenatal bilateral symmetrical hemorrhage in the bilateral temporal lobe: A alloimmune-autoimmune neonatal thrombocytopenia

1146 Fetal Intracranial Teratoma
E-POSTERS

1.11 Obstetrics - Aneuploidy and fetal anomalies - first trimester

1209 Prune Belly Syndrome Diagnosis in Monocorionic Twins in First Trimester
1210 Gastrochisis: Case Report
1283 Omphalocele in Edwards Syndrome: A case report
1407 Advances in prenatal diagnosis and decision to terminate pregnancy at University clinic of gynecology and obstetrics
1282 Prenatal diagnosis of iniencephaly
1418 Noonan Syndrome, Antenatal Diagnosis and Clinical Implications

1.12 Obstetrics - Noninvasive prenatal test (Fetal DNA)

1417 Should fetal array-CHG analysis be offered to parents undergoing invasive test due to increased risk of sex chromosomal abnormality on fetal DNA testing?
1253 CASE REPORT: Value of cfDNA testing in detecting other chromosomal abnormalities
1254 Non-invasive prenatal testing (NIPT) for common chromosomal aneuploidies: data from a single center in a routine screening population
1186 Two Years Outcomes of Non Invasive Prenatal Test of Trisomy

1.13 Obstetrics - Aneuploidy and fetal anomalies - second trimester

1356 Trisomy 18 case diagnosed with clenched hand and NT thickness in the first trimester: A Case Report
1327 Prenatal sonographic diagnosis of Harlequin ichthyosis: A case report
1229 Nasopalpebral lipoma-coloboma syndrome: Report of a case
1279 The detection of two copies of survival motor neuron gene-1 in Arthrogryposis Multiplex Congenita–Spinal Muscular Atrophy Association: A case report

1223 Prenatal diagnosis of distal trisomy 17q syndrome: A case report

1226 A case of antenatally diagnosed ambiguous genitalia in a fetus in mid-trimester fetal anomaly scan

1219 A case of rhizomelic chondrodysplasia punctata Type I in a male fetus

1280 A case of Alkuraya Kucinskas Syndrome diagnosed in prenatal period

1303 A Treacher Collins case investigation - Challenges in interpreting genetic analysis results

1302 Prenatal diagnosis of adrenal neuroblastoma - differential diagnosis and management

1123 Clinical value of bacterial artificial chromosomes (BACs) on beads (BoBs) for prenatal diagnosis of aneuploidies and microdeletions

1301 Antenatal diagnosis of a rare case of eventration of the diaphragm, high index of suspicion

1317 Congenital high airways obstruction syndrome (CHAOS): Case report of two women without classical ultrasound finding

1234 Aplasia cutis congenita: case report

1143 Placental chorioangioma as cause of severe fetal anemia and intrauterine blood transfusion: a case report

1419 The Role of Ultrasound Screening in Detecting Skeletal Dysplasias in Second Trimester - The Case of Achondroplasia.
### 1.14 Obstetrics - Intrapartum ultrasonography

<table>
<thead>
<tr>
<th>ID</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1266</td>
<td>Dinoprostone vaginal slow-release system (Propess) in patients with previous cesarean section: a retrospective review</td>
</tr>
<tr>
<td>1194</td>
<td>Dinoprostone vaginal slow-release system (Propess) for induction of labour: a retrospective descriptive review</td>
</tr>
<tr>
<td>1343</td>
<td>Placental Abruption after External Cephalic Version</td>
</tr>
<tr>
<td>1364</td>
<td>A single center study on right-sided congenital diaphragmatic hernias in neonates</td>
</tr>
<tr>
<td>1057</td>
<td>Ultrasonographic findings and clinical characteristics of vasa previa: a report of 8 cases</td>
</tr>
<tr>
<td>1126</td>
<td>The influence of accuracy of estimated fetal abdominal circumference on emergency cesarean section in nulliparous</td>
</tr>
<tr>
<td>1246</td>
<td>Abstract: FMF</td>
</tr>
<tr>
<td>1059</td>
<td>Study of the appropriate delivery method for pregnancy with cardiac disease using non-invasive cardiac monitoring</td>
</tr>
</tbody>
</table>

### 1.15 Obstetrics - Multiple pregnancy

<table>
<thead>
<tr>
<th>ID</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1331</td>
<td>Audit on antenatal management of multiple pregnancies in a district general hospital in the UK</td>
</tr>
<tr>
<td>1236</td>
<td>Delayed-Interval Delivery in Twin Pregnancy: Report of Clinical Cases</td>
</tr>
<tr>
<td>1333</td>
<td>Hyperreactio luteinalis in twin pregnancy with unexpected adverse pregnancy outcome</td>
</tr>
<tr>
<td>1046</td>
<td>Multiple gestation in uterus bicorno with satisfactory evolution of one of the gestations and abortion retained in contralateral gestation in a maternity hospital in the Amazon region: Case Report</td>
</tr>
<tr>
<td>1168</td>
<td>Natural history of monochorionic diamniotic twin pregnancies with and without twin-twin transfusion syndrome</td>
</tr>
</tbody>
</table>
E-POSTERS

1310  Monoamniotic monocytic gemellar Pregnancy in pregnant women attending an outpatient clinic in the Western Amazon: Case Report

1149  Thoraco-omphalopagus twins: a simulator that helped to perform this difficult fetal extraction at cesarean delivery

1296  Results of emergency cervical cerclage and total cervix occlusion in twin pregnancies

1452  Ileal Atresia After Fetoscopic Laser Photocoagulation for Twin-to-Twin Transfusion Syndrome

1380  Heterotopic – Bilateral Tubal Ectopic Pregnancy After Transfer of 3 Embryos: A Diagnosis Not to Miss

1103  Birth Weight Reference Percentiles by Gestational age for Turkish Twins

1079  A Case with Ovarian Heterotopic Pregnancy: To Expect the Unexpected

1.16 Obstetrics - Fetal interventions

1218  Cancer of unknown primary site diagnosed in pregnancy

1319  compare the effect of administration of serum 1/3& 2/3 ringer lactate & normal saline on the duration of labor the rate of cesarean section serum bilirubin& glucose levels

1094  Acupuncture as an Alternative Technique in Establishing Uterine Contractions in Contraction Stress Test: A Randomized Controlled Trial

1.17 Obstetrics - Fetal MRI

1413  Cesarean scar pregnancy, the treats of the future: The diagnosis, treatment and follow-up of. Case reports.

1285  Evaluation of fetal ureterocele: a case report
Categories to be presented;

2.2 Neonatology - Neonatal sepsis

1184 Accuracy of Cerebrospinal Fluid White Blood Cell Count, Glucose and Protein in Rapid Diagnosis of Meningitis in Neonates and Young Infants less than 90 Days Old

1472 Invasive Fungal Infections in the neonate

1337 Advantages of the Caesarean section in the spinal anaesthesia

1433 Challenges in Defining Early - Onset Neonatal Sepsis Diagnosis

1453 Iliopsoas Abscess in A Newborn; Treatment with Percutaneous Drainage Catheter

1464 Management of term infants at risk for early-onset GBS sepsis in corelation with mothers GBS screening status and intrapartum antibiotic exposure in all natural birth born term infants

1436 Clinical chorioamnionitis and histologic placental inflammation association with early neonatal sepsis

1071 Diagnostic Value of Serum Amyloid A in Early-Onset Neonatal Sepsis

1484 A Rare Bacteremia in Immunocompromised Neonate in Neonatal Intensive Care Unit: Herbaspirillum Huttiense

1425 Distribution of Viral Lower Respiratory Tract Infections in Babies Born at High Altitude between October 2017 and July 2018
2.3 Neonatology - Problems of the premature neonate

1220 The impact of Antenatal corticotherapy in infants born before 33 weeks’ gestation: A comparative study of 565 prematures

1159 Mortality of very premature infants (about 565 cases) in Sfax-Tunisia

1389 Being a Refugee Constitutes Risk to Early-Term Delivery

1072 Risk Of Portal Vein Thrombosis In The Premature Babies

1189 Ethical decision-making approaches in NICUs: experiences and practices of Greek healthcare professionals

1155 Respiratory support in premature infants with congenital infections

1476 Developmental Outcomes of Postoperative Former Preterm Infants in Corrected 6 And 12 Month of Age

1070 The First 24 Hour Renal Tissue Oxygen Saturations in Premature Infants Can Prefer Acute Kidney Injury?

1039 Correlation between Intrauterine growth restriction and hypertensive disorders in pregnancies with IVF procedures

1240 The Neurodevelopmental Outcome at the First year of Life of ELBW and VLBW Neonates by Mode of Deliver

1134 Carbon dioxide fluctuations are associated with changes in cerebral oxygenation in premature infants

1321 Achondroplasia in twin

1444 Periviable Birth: Results in a Tertiary Hospital and Decision Making in an Ethical Dilemma

1395 Impact of mode of delivery on neonatal adaptation

1483 Do antenatal corticosteroids improve neonatal outcomes of late preterm infants?

1197 Impact of delivery method on extremely premature infants, vaginal delivery or cesarean section?
2.5 Neonatology - Necrotising Enterocolitis

1398 Rectal levothyroxine for the treatment of neonatal hypothyroidism: An alternative route of administration

2.6 Neonatology - Lung injury and long-term lung function

1383 A Rare Cause of Respiratory Distress in Newborn: Pneumomediastinum
1117 A survey of obstetricians and neonatologists opinion on corticosteroid administration for fetal lung maturation.

2.7 Neonatology - Neonatal Nutrition

1136 Antenatal education for childbirth and parenting preparation during pregnancy in Greece
1442 Human Milk and Preterm Neonates
1443 Human Milk and Iugr Neonates

2.9 Neonatology - Hypoxic ischemic encephalopathy

1150 Association Between Low Apgar Score and Maternal, Labor And Fetal Variables: Preliminary Results
1025 Early detection of hypoxic-ischaemic encephalopathy by metabolic changes in umbilical cord blood
1359 Neurodevelopmental outcome of severe acidemic term infants.
### E-POSTERS

#### 2.10 Neonatology - Neonatal Brain Injury and Neuroprotection

<table>
<thead>
<tr>
<th>ID</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1152</td>
<td>Prospective Surveillance Study Of Severe Hyperbilirubinaemia In The Newborn: Risk Factors for Neurotoxicity</td>
</tr>
<tr>
<td>1293</td>
<td>A survey of obstetricians and neonatologists opinion on the gestational age for administration of Magnesium Sulphate for fetal neuroprotection.</td>
</tr>
<tr>
<td>1400</td>
<td>Thrombosis of torcular herophili in a newborn</td>
</tr>
<tr>
<td>1402</td>
<td>Is facial asymmetry in the newborn always related to facial paralysis?</td>
</tr>
<tr>
<td>1106</td>
<td>The effect of perinatal hypoxia on electrolites in term newborns</td>
</tr>
<tr>
<td>1416</td>
<td>Role of neuroprophylaxis in preterm birth</td>
</tr>
<tr>
<td>1408</td>
<td>Efficacy of levetiracetam as first-line therapy for neonatal clinical seizures and its long-term outcome at 12 months of age</td>
</tr>
</tbody>
</table>

#### 2.11 Neonatology - Hemodynamic monitoring of the sick neonate

<table>
<thead>
<tr>
<th>ID</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1467</td>
<td>Neonatal Pulmonary Hypertension</td>
</tr>
<tr>
<td>1224</td>
<td>Clinical presentation and management of neonatal hypertension</td>
</tr>
<tr>
<td>1393</td>
<td>Cerebral Tissue Perfusion During Transitional Period in Neonates Having Tendency for Neonatal Hypoglycemia Development</td>
</tr>
<tr>
<td>1397</td>
<td>Chorioangioma as a rare cause of non-immune hydrops fetalis</td>
</tr>
<tr>
<td>1259</td>
<td>Neonatal spontaneous descending aorta thrombosis</td>
</tr>
</tbody>
</table>

#### 2.12 Neonatology - Mechanical and noninvasive ventilation

<table>
<thead>
<tr>
<th>ID</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1276</td>
<td>Epidemiological, clinical and evolutionary profile of hyaline membrane disease in full term new born</td>
</tr>
</tbody>
</table>
E-POSTERS

2.14 Neonatology - Early origins of adult disease

1291  46XX pure gonadal dysgenesis-a diagnostical process and expectations of the therapy

1115  Small-for-Gestational-Age newborns in Cantonal Hospital Zenica in the 6 months period- A retrospective case series study
-1th FLOOR

- SULTAN 1 - SPEAKER’S PREVIEW ROOM
- SULTAN 2 - BREAKOUT ROOM
- BARBAROS 3 - PRESS
- TOPKAPI A & B BREAKOUT ROOMS