ECPM 2018

DAY 1, WEDNESDAY- 5th September 2018

18:00 – 19:30 OPENING CEREMONY

Welcome of the EAPM President – **MOSHE HOD (ISRAEL)** Welcome of the ECPM Local Committee Maternity Prize Lecture

19:00 - 21:00 WELCOME RECEPTION

DAY 2, THURSDAY – 6th September 2018

08:00 - 09:00 ORAL COMMUNICATIONS

09:00 - 09:30 KEY NOTE LECTURE 1

09:30 - 11:00 PLENARY 1 - FETAL GROWTH AND BIRTHWEIGHT: SETTING THE STANDARD

European standards for term and preterm infants

WHO standards for fetal growth

Customised standards for fetal growth and birthweight

11:00 - 11:30 COFFEE BREAK & POSTER VIEWING - TOPIC 1

11:30 - 13:00 PARALLEL 1 - FETAL AND NEONATAL GROWTH - ABNORMAL FETAL GROWTH

Early IUGR; diagnosis and management Late IUGR; diagnosis and management IUGR perinatal and long term consequences

11:30 – 13:00 PARALLEL 2 – PRE ECLAMPSIA; ALL THE WAY TOWARDS PREDICTION AND PREVENTION

Angiogenic factors and preeclampsia - from Diagnosis to Therapy

Angiogenic factors in Clinical Routine - where are we now?

Do Angiogenic Factors help in the prediction and Management of IUGR?

Angiogenic Factors and Preeclampsia - Towards a Reevaluation of the Gold Standard

11:30 - 13:00 PARALLEL 3 - NEONATAL HAEMODYNAMICS

11:30 - 13:00 PARALLEL 4 - THE VOICE OF THE NATIONAL SOCIETIES

13:00 – 14.00 EXHIBITION AND POSTER VIEWING - TOPIC 2

14:00 – 15:30 PARALLEL 5 - MATERNAL DISEASES: AUTOIMMUNITY ASPECTS

The offspring - Mode of delivery and future offspring autoimmune disease

The mother - The multidisciplinary approach to the mother with chronic diseases

Mother and offspring - Immunosuppression during pregnancy

The offspring to a mother with NCD - short and long term implications. From Pregnancy to Post Pregnancy

14:00 - 15:30 PARALLEL 6 - PERINATAL SURGERY - WHERE ARE WE?

14:00 – 15:30 PARALLEL 7 - NEONATAL HYPERBILIRUBINEMIA

Bilirubin-induced neural impairment

Hyperbilirubinemia in near term Neonates

Hyperbilirubinemia in the preterm infant less than 35 weeks of gestation

Glucose-6-phosphate dehydrogenase deficiency and severe neonatal hyperbilirubinemia

14:00 – 15:30 PARALLEL 8 - PERINATAL INFLAMMATION AND BRAIN INJURY

White matter injury: contributions of chronic placental inflammation, and acute fetal inflammation

The role of inflammation in perinatal brain injury

Impact of neonatal sepsis on neurodevelopmental outcome and cerebral palsy

Genetic variants and risk of brain injury after preterm birth

15:30 – 17:00 <u>PLENARY 2 - THE OMICS & MATERNAL-FETAL - NEONATAL MEDICINE FROM TOP</u> <u>RESEARCH TO THE BED SIDE; Can we Predict Pregnancy Complications?</u>

Genomics

Epigenetics

Metabolomics

Microbiomics

17:00 – 17:30 COFFEE BREAK AND POSTER VIEWING - TOPIC 3

17:30 – 18:00 PLENARY 3 – KEY NOTE LECTURE

18:00 – 19:00 ORAL COMMUNICATIONS

DAY 3, FRIDAY – 7th September 2018

08:00 - 09:00 ORAL COMMUNICATIONS

09:00 - 10:30 SEMI PLENARY 1 - REVISITING THE SECOND STAGE OF LABOUR

Maximum duration of the latent and active phase of the second stage of labour -

Short and long-term complications of instrumental vaginal delivery

CTG interpretation in the second stage of labour

Important aspects of newborn resuscitation in the labour ward

09:00 - 10:30 SEMI PLENARY 2 - PERINATAL INFECTIONS (PARALLEL 1)

Zyka virus: what perinatologist must know CMV Genetic susceptibility to neonatal sepsis Antibiotic treatmen in neonatology: a rational approach The role of microbiota in Neonatal Infections

10:30 - 11:00 COFFEE BREAK AND POSTER VIEWING - TOPIC 4

11:00 - 12:30 PARALLEL 9 - SMFM

Ultrasound in labour How to do a caesarean How to present a caesarean

11:00 - 12:30 PARALLEL 10 - PLACENTA

Imaging the placenta and miRNAs – the Human Placenta Project Recognition of placental failure is key to saving babies' lives Placental biomarkers and pregnancy complications Maternal nutritional status and placental function

11:00 - 12:30 PARALLEL 11 - NEONATAL NEUROCRITICAL CARE

Neonatal neurocritical care strategies in the NICU Clinical management of neonatal seizures MRI for diagnosing neonatal seizures New antiepileptic medication

11:00 – 12:30 PARALLEL 12 - CELL-BASED THERAPIES IN NEONATOLOGY

Stem cells for neonatal brain disorders -

Cell-Based Therapies to Repair the Preterm Lung

Amniotic fluid Stem cells: potential regenerative medicine applications

Fetal mesenchymal stem cells - characteristics and potential for perinatal medicine applications

12:30 – 13:30 EXHIBITION AND POSTER VIEWING - TOPIC 5

12:30 – 14:30 EAPM GENERAL ASSEMBLY

14:30 - 16:00 PARALLEL 13 - EBCOG

EBCOG and Barcelona HIP Declaration – moving forward together

Diabetes in Pregnancy: France National Data

Contraception options for obese women

Inter-Generational Burden of GDM Pregnancy for Society

14:30 - 16:00 PARALLEL 14 - PERINATAL ASPHYXIA AND NEURODEVELOPMENTAL OUTCOME

Computer analysis of cardiotocography – a false hope? Can STAN and FBS reduce perinatal asphyxia? Neonatal encephalopathy: hypothermia and other novel therapeutics Prediction of neurodevelopmental outcome in the neonatal period

14:30 – 16:00 PARALLEL 15 - OUTCOMES FOR EXTREMELY PREMATURE INFANTS: EUROPEAN COHORTS

Results from the EPIPAGE French Cohort study Results from the EXPRES Swedish cohort study Results from the UK EPICRE Cohort study Management differences among countries: EPICE population based cohort

14:30 - 16:00 PARALLEL 16 - GENDER RELATED OUTCOMES / SINGLETON AND TWINS

Identically different Fetal sex of twins and neonatal outcome Fetal sex and pregnancy complications Placental gender

16.00 - 16:30 COFFEE BREAK AND POSTER VIEWING - TOPIC 6

16:30 - 17:30 SEMI PLENARY 3 - ASSISTING THE PERINATAL LUNG

Antenatal corticosteroids beyond 34 weeks gestation Special populations at risk of RDS: IUGR, Twins, diabetes Less invasive surfactant administration application Prevention and management of bronchopulmonary dysplasia

16:30 - 17:30 SEMI PLENARY 4 - NUTRITION OF PRETERM INFANTS

17:30 - 18:25 ORAL COMMUNICATIONS

DAY 4, SATURDAY – 8th September 2018

08:00 - 09:00 ORAL COMMUNICATIONS

09:00 - 09:30 PLENARY 4 - THE VOICE OF THE PARENTS ORGANIZATIONS

09:30 - 10:30 PARALLEL 17 - MATERNAL NCDS AND SHORT AND LONG TERM OUTCOME

Obesity Diabetes Hypertension

09:30 - 10:30 PARALLEL 18 - FIGO - Best practice recommendations in maternal fetal

medicine Nutrition Pre-term Labor HIP (Hyperglycemia in Pregnancy) Aspirin in Pregnancy PET Impaired Fetal Growth Thyroid screening

09:30 - 10:30 PARALLEL 19 - PERINATAL STANDARDS OF CARE

Early obst. Warning systems European standards for newborn health Indicators of quality of care

09:30 - 10:30 PARALLEL 20 - PERINATAL MICROBIOME

Probiotics at birth and prevention of allergic disease Seeding newborn with mothers' vaginal secretion Pregnancy complications and microbial changes Microbial Changes during Pregnancy, Birth and Infancy

10:30 - 11:00 COFFEE BREAK AND POSTER VIEWING - TOPIC 7

11:00 – 12:00 <u>SEMI PLENARY 5 - PERINATAL MEDICINE AND IMMIGRANTS AND REFUGEES -</u> THE EAPM CALL TO ACTION

Maternal and Fetal Issues of Refugees and Migrants The Lampedusa experience Maternal Health in Refugee Women

11:00 - 12:00 SEMI PLENARY 6

Debate on BPD - is it congenital or acquired disease? Debate on PDA - to treat or not ?

12:00 – 12:30 KEY NOTE LECTURE OF FUTURE PRESIDENT

12:30 – 13:30 CLOSING CEREMONY