

Saturday 4 December 2021

08:00 - 09:10	Registration	
09:10 - 10:30	Fetal Therapy	
	Discussant:	Alan Flake (USA)
09:10 - 09:30	Congenital diaphragmatic hernia	Jan Deprest (Belgium)
09:30 - 09:50	Artificial placenta	Alan Flake (USA)
09:50 - 10:10	Gene and stem cell therapy	Panicos Shangaris (UK)
10:10 - 10:30	Complex gastroschisis	Luc Joyeux (USA)
10:30 - 11:00	Future impact of informatics and data science	Neil Sebire (UK)
11:00 - 11:30	Coffee Break	
11:30 - 12:30	Maternal medicine	
	Discussant:	Catherine Williamson (UK)
11:30 - 11:50	Bile acids and adverse pregnancy outcomes	Catherine Williamson (UK)
11:50 - 12:10	Update on VTE from UK maternal mortality enquiries	Catherine Nelson-Piercy (UK)
12:10 - 12:30	Adverse pregnancy outcomes in Type 2 Diabetes Mellitus	Helen Murphy (UK)
12:30 - 13:00	Fetal infection	Yves Ville (France)
13:00 - 14:00	Lunch Break	
14:00 - 14:20	Artificial intelligence and ultrasound	Aris Papageorgiou (UK)
14:20 - 15:20	Twin pregnancies	
14:20 - 14:45	Discussion of cases	Liesbeth Lewi (Belgium)
14:45 - 15:05	Long term outcome	Enrico Lopriore (Netherlands)
15:05 - 15:20	Fetal growth in twins	David Wright (UK)
15:20 - 16:50	Maternal and fetal cardiovascular function	
	Discussant:	Nikos Kametas (UK)
15:20 - 15:40	Maternal cardiovascular function in pregnancy complications	Marietta Charakida (UK)
15:40 - 16:00	Postpartum cardiac function in women with PE	Basky Thilaganathan (UK)
16:00 - 16:30	Coffee Break	
16:30 - 16:50	Fetal cardiac function in FGR	Fatima Crispi (Spain)
16:50 - 18:00	Prediction and prevention of preeclampsia	
16:50 - 17:05	Effectiveness of ASPRE screening	Basky Thilaganathan (UK)
17:05 - 17:25	Update on the sFLT-1 to PIGF ratio	Stefan Verlohren (Germany)
17:25 - 17:45	Update on prediction of PE	Kypros Nicolaides (UK)
17:45 - 18:00	Prevention of PE by calcium supplementation	Peter von Dadelszen (UK)
18:00 - 20:30	Drinks and snacks	

Advances in Fetal Medicine Course

Sunday 5 December 2021

09:00 - 11:00 Fetal ultrasound meets genetics

09:00 - 09:20	Discussant:
09:20 - 11:00	Fetal phenotype to select cases for exome sequencing
	Presentation of cases

Tessa Homfray (UK)
Mark Kilby (UK)
Oliver Kagan (Germany)
Rabih Chaoui (Germany)

11:00 - 11:30 Coffee Break

11:30 - 13:00 Neurosonography

11:30 - 11:50	Discussant:
11:50 - 12:40	Overview of neurosonography
	Neurosonogenetics
12:40 - 13:00	Midbrain anomalies

Tessa Homfray (UK)
Guillermo Azumendi (Spain)
Karina Haratz (Israel)
Rabih Chaoui (Germany)
Karina Haratz (Israel)

13:00 - 14:00 Lunch Break

14:00 - 14:20 How to become a better ultrasound specialist

Rabih Chaoui (Germany)

14:20 - 14:40 Shaking the accreta coconut tree

Eric Jauniaux (UK)

14:40 - 15:30 Fetal growth restriction and stillbirth

14:40 - 15:00	Discussant:
15:00 - 15:15	Management of early and late FGR
15:15 - 15:30	Prediction of small for gestational age
	Prediction of placental dysfunction related stillbirth

Ranjit Akolekar (UK)
Gerard Visser (Netherlands)
Ioannis Papastefanou (Greece)
Kypros Nicolaides (UK)

15:30 - 16:30 Cell free DNA testing

15:30 - 15:45	Invasive and non-invasive testing in twins
15:45 - 16:00	Confirmation rate of cfDNA test high-risk results
16:00 - 16:15	Universal cfDNA testing: effect on diagnosis of fetal disorders
16:15 - 16:30	cfDNA testing for monogenic disorders

Mar Gil (Spain)
Francesca Grati (Italy)
Katia Bilaro (Netherlands)
Peter Benn (USA)

19th World Congress in Fetal Medicine 26 - 30th June 2022 Crete, Greece