

<b>Sunday 26<sup>th</sup> June 2016: Joint session with Eurofoetus</b>		
<b>08:00 - 09:00</b>	<b>Registration</b>	
09:00 - 09:10	Welcome	Kypros Nicolaidis (UK)
<b>09:10 - 10:00</b>	<b>Management of congenital diaphragmatic hernia (CDH)</b>	
	Discussants: Jan Deprest (Belgium), Alan Flake (USA)	
09:10 - 09:20	CDH: prediction of outcome by LHR	Alexandra Benachi (France)
09:20 - 09:30	CDH: TOTAL trial	Jan Deprest (Belgium)
09:30 - 09:38	CDH: early tracheal occlusion	Michael Belfort (USA)
09:38 - 09:45	CDH: new technique for FETO	Nicolas Sananes (France)
09:45 - 09:52	CDH: umbilical vein deviation and liver herniation	Nicola Volpe (Italy)
09:52 - 10:00	CDH: trans-placental sildenafil	Francesca Russo (Belgium)
<b>10:00 - 10:15</b>	<b>Management of sacrococcygeal teratoma (SCT)</b>	
	Discussant: Alexandra Benachi (France), Kurt Hecher (Germany)	
10:00 - 10:07	SCT: open surgery	Alan Flake (USA)
10:07 - 10:14	SCT: minimally invasive surgery	Greg Ryan (Canada)
<b>10:15 - 11:00</b>	<b>Management of lower urinary tract obstruction (LUTO)</b>	
	Discussant: Greg Ryan (Canada), Michael Belfort (USA)	
10:15 - 10:25	LUTO: fetal cystoscopy	Nicolas Sananes (France)
10:25 - 10:35	LUTO: fetal cystoscopy	Eduard Gratacos (Spain)
10:35 - 10:45	LUTO: vesicoamniotic shunting at <17w	Annegret Geipel (Germany)
<b>10:45 - 11:00</b>	<b>Special lectures</b>	
	Discussant: Alan Flake (USA), Jan Deprest (Belgium)	
10:45 - 10:52	Spinal muscular atrophy: prenatal transplantation of amniotic fluid stem cells	Steven Shaw (Taiwan)
10:52 - 11:00	Revival of celocentesis	George Makrydimas (Greece)
<b>11:00 - 11:30</b>	<b>Coffee break</b>	
<b>11:30 - 13:00</b>	<b>Management of open spina bifida (OSB)</b>	
	Discussant: Alan Flake (USA), Greg Ryan (Canada)	
11:30 - 11:40	OSB: open surgery MOMS II	Alan Flake (USA)
11:40 - 11:50	OSB: outcome after fetoscopic surgery	Denise Pedreira (Brazil)
11:50 - 12:00	OSB: outcome after fetoscopic surgery	Michael Belfort (USA)
12:00 - 12:10	OSB: outcome after mini-hysterotomy	Fabio Peralta (Brazil)
12:10 - 12:20	OSB: evolution in techniques	Elena Carreras (Spain)
12:20 - 12:30	OSB: meta-analysis of open vs fetoscopic surgery	Luc Joyeux (Belgium)
12:30 - 12:40	OSB: debate on method of surgery	
12:40 - 12:50	OSB: MRI characteristics	Michael Aertsen (Belgium)
12:50 - 13:00	OSB: Prediction of need for postnatal shunting by prenatal imaging	Magdalena Sanz Cortes (USA)
13:00 - 13:10	OSB: lesion specific counseling	Jan Deprest (Belgium)
<b>13:10 - 14:10</b>	<b>Lunch break</b>	
<b>14:40 - 17:00</b>	<b>Fetal cardiac interventions</b>	
	Discussants: John Simpson (UK), Yves Ville (France)	
14:40 - 14:55	Medical intervention for complete heart block	John Simpson (UK)
14:55 - 15:10	Medical intervention for supraventricular tachycardia	John Simpson (UK)
15:10 - 15:30	Medical intervention for Ebstein's anomaly	Vita Zidere (UK)
15:30 - 15:50	Prognosis of functionally single ventricle circulation	Anita Moon-Grady (USA)
15:50 - 16:10	Rationale for fetal cardiac intervention	John Simpson (UK)
16:10 - 16:25	Fetal cardiac intervention : international registry	Anita Moon-Grady (USA)
16:25 - 16:35	Fetal cardiac intervention : results from Austria	Wolfgang Arzt (Austria)
16:35 - 16:50	Fetal cardiac intervention: technique, results and complications	Yves Ville (France)
16:50 - 17:00	Discussion	
<b>17:00 - 18:00</b>	<b>Walk by the sea</b>	
18:00 - 18:20	HLHS: management and prediction of outcome	Roland Axt-Fliedner (Germany)
18:20 - 18:27	CHD: association with reduced head growth	Aina Ruiz Romero (Spain)
18:27 - 18:34	CHD: association with brain abnormalities	Asma Khalil (UK)
18:34 - 18:41	CHD: association with placental complications	Irene Ribera (Spain)
18:41 - 18:48	CHD: association with placental dysfunction	Ilaria Fantasia (UK)
18:48 - 18:59	Discussion	
18:59 - 19:06	CHD: chromosomal microarray analysis	Sifa Turan (USA)
19:06 - 19:13	Effect of assisted conception on heart development	Brenda Valenzuela (Spain)
19:13 - 19:20	Effect of treatment for HIV on heart development	Laura Garcia-Otero (Spain)
<b>19:20 - 20:00</b>	<b>Special lectures</b>	
19:20 - 19:40	Fetal cardiac MRI	Kuberan Pushparajah (UK)
19:40 - 20:00	Artificial placenta	Alan Flake (USA)
<b>21:00 - 01:00</b>	<b>Welcome party</b>	

<b>Monday 27<sup>th</sup> June 2016</b>		
<b>Joint session with Eurofoetus</b>		
<b>09:00 - 11:00</b>	<b>Complications of monochorionic twins</b>	
	Discussants: Kurt Hecher (Germany), Liesbeth Lewi (Belgium), Kypros Nicolaides (UK)	
09:00 - 09:20	TTTS: 25 years of endoscopic laser surgery	Yves Ville (France)
09:20 - 09:35	TTTS: long term outcome	Peter Bartmann (Germany)
09:35 - 09:50	sFGR: classification and management	Eduard Gratacos (Spain)
09:50 - 10:00	sFGR: meta-analysis on perinatal outcome	Cristina Rossi (Italy)
10:00 - 10:15	sFGR: discussion	
10:15 - 10:30	Management of monoamniotic twins	Greg Ryan (Canada)
10:25 - 10:32	Placental vascular architecture in different complications	Lubomir Haslik (Czechia)
10:32 - 10:39	TTTS: umbilical artery Doppler in donor one week after laser	Nicola Persico (Italy)
10:39 - 10:46	TTTS: fetal brain abnormalities	Asma Khalil (UK)
10:46 - 11:03	Velamentous cord insertion in DC and MC twins	Teresa Costa-Castro (Portugal)
11:03 - 11:10	Bipolar umbilical cord occlusion: learning curve	Katrine Vasehus Schou (Denmark)
<b>11:10 - 11:40</b>	<b>Coffee break</b>	
11:40 - 11:47	TRAP: management	Kurt Hecher (Germany)
11:47 - 11:54	TRAP: 1 <sup>st</sup> trimester laser	Christoph Berg (Germany)
11:54 - 12:00	TRAP: trial	Liesbeth Lewi (Belgium)
12:00 - 12:10	Intrafetal laser: TRAP, BPS, DC-TA triplets	Petya Chaveeva (Bulgaria)
<b>12:10 - 13:00</b>	<b>Special lectures</b>	
	Discussants: Jan Deprest (Belgium), Gregg Ryan (Canada)	
12:10 - 12:20	Prediction of morbidly adherent placenta	Ron Maymon (Israel)
12:20 - 12:40	Management of placenta accreta and percreta	Michael Belfort (USA)
12:40 - 13:00	Pregnancy after uterine transplantation	Hans Bokstrom (Sweden)
<b>13:00 - 14:00</b>	<b>Lunch break</b>	
<b>15:30 - 20:00</b>	<b>Preterm birth</b>	
	Discussants: Zarko Alfirevic (UK), Kypros Nicolaides (UK)	
15:30 - 15:50	Quality of life after very preterm birth	Peter Bartmann (Germany)
15:50 - 16:00	Prediction: history and cervical length	David Wright (UK)
16:00 - 16:07	Prediction: cervical length in 1 <sup>st</sup> and 2 <sup>nd</sup> trimesters	Camilla Wulff (Denmark)
16:07 - 16:14	Prediction: cervical consistency	Nuria Banos (Spain)
16:14 - 16:30	Prediction: maternal plasma cfRNA	Carl Weiner (USA)
16:30 - 16:37	Preterm labor with intact membranes: intra-amniotic inflammation	Teresa Cobo (Spain)
16:37 - 16:44	Vaginal microbiome in different etiologies of PTB	Lindsay Kindinger (UK)
16:44 - 16:51	Sonographic prediction of lung maturity	Montse Palacio (Spain)
16:51 - 17:00	Discussion	
<b>17:00 - 18:00</b>	<b>Walk by the sea</b>	
18:00 - 18:15	Prevention: cerclage in singletons and twins	Zarko Alfirevic (UK)
18:15 - 18:25	Prevention: pessaries in singletons and twins	Elena Carreras (Spain)
18:25 - 18:30	Prevention: pessaries in singletons and twins	Kypros Nicolaides (UK)
18:30 - 18:40	Pessaries: discussion	
18:40 - 18:50	Prevention: progesterone for short cervix	Eduardo Fonseca (Brazil)
18:50 - 19:00	Prevention: make your date programme	Sonia Hassan (USA)
19:00 - 19:15	Prevention: The OPTIMUM study	Jane Norman (UK)
19:15 - 19:30	Progesterone: discussion	
19:30 - 20:00	30 years research on preterm birth	Roberto Romero (USA)

<b>Tuesday 28<sup>th</sup> June 2016</b>		
<b>09:00 - 11:00</b>	<b>Brain abnormalities</b>	
	Discussants: Fernando Vinals (Chile), Elisenda Eixarch (Spain)	
09:00 - 09:10	Ventriculomegaly: counselling	Aris Papageorgiou (UK)
09:10 - 09:20	Ventriculomegaly: cortical development	Elisenda Eixarch (Spain)
09:20 - 09:30	Ventriculomegaly: additional defects at MRI	Eldad Katorza (Israel)
09:30 - 09:40	Ventriculomegaly: ventriculoamniotic shunting	Magdalena Litwińska (Poland)
09:40 - 09:50	Sonographic detection of neuronal migration disorders	Ritsuko Kimata Pooh (Japan)
09:50 - 10:00	MRI: Abnormalities of cavum septum pellucidum & corpus callosum	Eldad Katorza (Israel)
10:00 - 10:15	Posterior fossa abnormalities: differential diagnosis	Elisenda Eixarch (Spain)
10:15 - 10:25	Brainstem-vermis and brainstem-tentorium angles	Tamara Illescas (Spain)
10:25 - 10:35	Neurosonography by transvaginal 3D HDlive silhouette/flow	Ritsuko Kimata Pooh (Japan)
10:35 - 11:00	Topics in neurosonography	Fernando Vinals (Chile)
<b>11:00 - 11:30</b>	<b>Coffee break</b>	
<b>11:30 - 12:10</b>	<b>Special lectures</b>	
	Discussants: Magdalena Sanz Cortes (Spain), Jacques Jani (Belgium)	
11:30 - 11:45	Structural and functional validity of fetal MRI	Gregor Kasprian (Austria)
11:45 - 12:00	Novel developments in investigation after death	Neil Sebire (UK)
12:00 - 12:07	Post-mortem MRI using 3-T	Xin Kang (Belgium)
12:07 - 12:15	Discussion	
<b>12:15 - 16:00</b>	<b>First trimester screening</b>	
	Discussants: Kypros Nicolaides (UK), Katia Bilardo (Netherlands)	
12:15 - 12:30	Opportunity for lasting impact on maternal and child health	Ahmet Baschat (USA)
12:30 - 12:50	Early anomaly scan	Rabih Chaoui (Germany)
12:50 - 13:00	Diagnosis of major defects in 1 <sup>st</sup> and 2 <sup>nd</sup> trimesters	Katia Bilardo (Netherlands)
<b>13:00 - 14:00</b>	<b>Lunch break</b>	
15:00 - 15:07	Temporal changes in structures of the posterior fossa	Reinhard Altmann (Austria)
15:07 - 15:14	Screening for cardiac defects	Stefania Tudorache (Romania)
15:14 - 15:21	Post-mortem micro-computed tomography of fetal heart	Simona Boito (Italy)
15:21 - 15:28	Facial cleft: retrorhinal angle vs maxillary gap	George Rembouskos (Italy)
15:28 - 15:35	Megacystis	Federica Fontanella (Netherlands)
15:35 - 15:42	Abdominal wall defects	Signe Hellmuth (Denmark)
15:42 - 15:52	Genetic syndromes	Oliver Kagan (Germany)
15:52 - 16:00	Discussion	
<b>16:00 - 20:05</b>	<b>Screening and diagnosis of chromosomal abnormalities</b>	
	Discussants: Kypros Nicolaides (UK), Katia Bilardo (Netherlands), Eugene Pergament (USA)	
16:00 - 16:15	Introduction	Kypros Nicolaides (UK)
16:15 - 16:25	Uptake of screening and termination for Down syndrome	Peter Benn (USA)
	Invasive testing	
16:25 - 16:31	- Risk of miscarriage	Ann Tabor (Denmark)
16:31 - 16:37	- Offer to those with major defects and high NT	Argyro Syngelaki (UK)
16:37 - 16:43	- Performance of cfDNA test in pregnancies with major defects	Isabella Fabietti (Italy)
16:43 - 16:55	- Offer to all pregnancies	Mark Evans (USA)
16:55 - 17:00	- Discussion	
<b>17:00 - 18:00</b>	<b>Walk by the sea</b>	
	Candidates for cfDNA test	
18:00 - 18:10	- Universal screening	Dick Oepkes (Netherlands)
18:10 - 18:20	- Selection on the basis of the combined test	Oliver Kagan (Germany)
18:20 - 18:27	- Policy in the UK	Basky Thilaganathan (UK)
18:27 - 18:34	- Policy in Denmark	Ann Tabor (Denmark)
18:34 - 18:41	- Policy in Czechia	Pavel Calda (Czechia)
	cfDNA test versus CVS in the high-risk group	
18:41 - 18:51	- Results of randomized trial in Paris	Laurent Salomon (France)
18:51 - 18:57	- Patient choice	Mar Gil (UK, Spain)
18:57 - 19:04	Management of cfDNA +ve result for T21, T18 and T13	Francesca Grati (Italy)
	Management of failed result	
19:05 - 19:12	Failure in singletons and twins	Rocio Revello (UK)
19:12 - 19:20	- Influence on test performance and PPV	Francesca Grati (Italy)
19:20 - 19:30	cfDNA test: screening for sex chromosome abnormalities	Francesca Grati (Italy)
	cfDNA test: screening beyond the common aneuploidies	
19:30 - 19:40	- Ultrasound features of Di George syndrome	Rabih Chaoui (Germany)
19:40 - 19:50	- In favour of such screening	Peter Benn (USA)
19:50 - 20:00	- Problems with such screening	Francesca Grati (Italy)
<b>21:00 - 02:00</b>	<b>Dinner party</b>	

<b>Wednesday 29<sup>th</sup> June 2016</b>		
<b>Preeclampsia, fetal growth restriction, stillbirth, fetal distress</b>		
Discussants: Gerry Visser (Netherlands), Ahmet Baschat (USA)		
<b>09:00 - 11:00</b>	<b>Preeclampsia</b>	
09:00 - 09:15	Prediction and prevention	Kypros Nicolaidis (UK)
09:15 - 09:30	Angiogenic factors in prediction and diagnosis	Stefan Verlohren (Germany)
09:30 - 09:45	Remodeling of uterine circulation in normal and hypertensive pregnancy	George Osol (USA)
09:45 - 10:00	Maternal cardiac function in normal and hypertensive pregnancy	Basky Thilaganathan (UK)
10:00 - 10:10	Genetic counseling in preeclampsia	Eugene Pergament (USA)
10:10 - 10:17	PE prediction: 1 <sup>st</sup> trimester combined test	Alvaro Sepulveda-Martinez (Chile)
10:17 - 10:24	PE prediction: 1 <sup>st</sup> trimester placental volume and flow indices	Walter Plasencia (Spain)
10:24 - 10:31	PE prediction: 2 <sup>nd</sup> trimester femur length	Catalina DePaco (Spain)
10:31 - 10:38	PE prediction: 3 <sup>rd</sup> trimester maternal cardiac output	Gavin Guy (UK)
10:38 - 10:45	PE prediction: fetal microchimerism in maternal blood	Marina El Haddad (France)
10:45 - 10:52	PE: placental vascular architecture	Justine Tack (Belgium)
10:52 - 11:00	PE prevention: RCT of arginine supplementation	Alvaro Sepulveda-Martinez (Chile)
<b>11:00 - 11:30</b>	<b>Coffee break</b>	
<b>11:30 - 13:00</b>	<b>Special lectures</b>	
11:30 - 11:45	Pythagoras vs Protagoras: rational and irrational ratios	Howard Cuckle (Israel)
11:45 - 12:15	Definition of normal fetal and postnatal growth	Aris Papageorghiou (UK)
12:15 - 12:30	SGA: surveillance and delivery timing	Ahmet Baschat (USA)
12:30 - 12:45	TRUFFLE; secondary analysis of FGR deliveries at <32 weeks	Gerry Visser (Netherlands)
12:45 - 13:00	PE prediction: maternal plasma cfRNA	Carl Weiner (USA)
<b>13:00 - 14:00</b>	<b>Lunch break</b>	
<b>15:00 - 15:40</b>	<b>Stillbirth</b>	
15:00 - 15:10	Stillbirth: distribution of fetal growth	Liona Poon (Hong Kong, UK)
15:10 - 15:20	Stillbirth: prediction by 1 <sup>st</sup> trimester metabolomics	Ray Bahado-Singh (USA)
15:20 - 15:30	Stillbirth: prediction by 1 <sup>st</sup> and 2 <sup>nd</sup> trimester biomarkers	Ranjit Akolekar (UK)
15:30 - 15:40	Discussion	
<b>15:40 - 16:30</b>	<b>Implications of impaired growth</b>	
15:40 - 15:47	SGA neonates: disease in later life	Chidimma Kanu (UK)
15:47 - 15:54	FGR: patterns of cardiac remodeling	Fatima Crispi (Spain)
15:54 - 16:01	SGA neonates: brain metabolism	Magdalena Sanz Cortes (Spain)
16:01 - 16:08	SGA neonates: neurobehaviour	Cristina Paules (Spain)
16:08 - 16:20	SGA neonates: cardiometabolic risk at 10 years of age	Merida Rodriguez-Lopez (Spain)
16:20 - 16:30	Discussion	
<b>16:30 - 18:00</b>	<b>Walk by the sea</b>	
<b>18:00 - 18:45</b>	<b>Special lectures</b>	
18:00 - 18:10	Determining gestational age using genome methylation profile	Yuval Gielchinsky (Israel)
18:10 - 18:20	Effect of sickle cell disease on perinatal outcome	Eugene Oteng (UK)
18:20 - 18:30	MRI: estimation of fetal weight	Caroline Kadji (Belgium)
18:30 - 18:37	MRI: biomarkers of placental oxygenation	Edward Johnstone (UK)
18:37 - 18:44	Effect of maternal under-weight on pregnancy outcome	Andreja Trojner Bregar (Slovenia)
<b>18:45 - 20:00</b>	<b>Prediction of fetal distress in labor at term</b>	
18:45 - 18:52	Fetal growth velocity	Kai Lit Tan (Singapore)
18:52 - 18:59	Cerebro-placental ratio	Adolfo Etchegaray (Argentina)
18:59 - 19:06	Cerebro-placental ratio	Francesca Crovetto (Italy)
19:06 - 19:13	Reproducibility of 3 <sup>rd</sup> trimester uterine and middle cerebral artery PI	Laura Marchi (Italy)
19:13 - 19:20	Discussion	
19:20 - 19:30	Combined biophysical and biochemical test	Miranda Jezid (Spain)
19:30 - 19:40	Fetal cardiac output at term	Gowrishankar Paramasivam (UK)
19:40 - 19:47	Retrograde fetal aortic isthmus blood flow	Tuomas Kauppinen (Finland)

<b>Thursday 30<sup>th</sup> June 2016</b>		
<b>09:00 - 10:00</b>	<b>Infections</b>	
	Discussants: Yves Ville (France), Jacques Jani (Belgium)	
09:00 - 09:07	Maternal HIV: systematic review on perinatal outcomes	Joris Hemelaar (UK)
09:07 - 09:14	Maternal CMV: prediction of long-term sequelae	Boaz Weisz (Israel)
09:14 - 09:21	Congenital CMV: ultrasound and MRI abnormalities	Asma Khalil (UK)
09:21 - 09:38	Congenital CMV: prenatal therapy	Julien Stirnemann (France)
09:38 - 09:45	Congenital CMV: 15-year follow-up of asymptomatic infants	Muriel Nicloux (France)
09:45 - 10:00	Pregnancy management after Zika virus exposure	David Baud (Switzerland)
10:10 - 10:10	Discussion	
<b>10:10 - 10:45</b>	<b>Gestational diabetes mellitus</b>	
	Discussant: Gerry Visser (Netherlands)	
10:10 - 10:17	GDM: diagnosis in the 1 <sup>st</sup> trimester	Rauf Melekoglu (Turkey)
10:17 - 10:27	GDM: time and mode of delivery	Amir Aviram (Israel)
10:27 - 10:34	GDM: interaction of ethnicity with BMI	Eugene Oteng (UK)
10:34 - 10:45	Which is the biggest problem obesity or GDM?	Gerry Visser (Netherlands)
<b>10:45 - 11:00</b>	<b>Special lectures</b>	
10:45 - 10:55	Cervical elastography	Francisca Molina (Spain)
10:55 - 11:02	Uterine rupture after previous cesarean section	Man Yan Chung (Hong Kong)
11:02 - 11:09	RCT: anesthetic interventions in external cephalic version	Tak Yeung Leung (Hong Kong)
<b>11:10 - 11:40</b>	<b>Coffee break</b>	
11:40 - 12:00	Cases of maternal-fetal medicine	Surabhi Nanda (UK)
<b>12:00 - 13:30</b>	<b>Gynecological scan in pregnancy</b>	
	Discussant: Davor Jurkovic (UK)	
12:00 - 12:20	Cesarean scar pregnancies: diagnosis and management	Davor Jurkovic (UK)
12:20 - 12:40	Interstitial & intramural pregnancies: diagnosis and management	Tom Holland (UK)
12:40 - 13:00	Ovarian cysts in pregnancy: when to watch and when to act	Joel Naftalin (UK)
13:00 - 13:20	Acute pain in pregnancy: causes and management	Jackie Ross (UK)
13:20 - 13:30	Discussion	
3 hours	The future of fetal medicine	Kypros Nicolaides (UK)
<b>13:30 - 14:30</b>	<b>Lunch break</b>	
<b>16:00 - 23:00</b>	<b>Trip to Valldemossa</b>	