

23rd World Congress in Fetal Medicine
Vienna, Austria, 28th June - 2nd July 2026

Sunday 28 th June 2026: Joint session with Eurofoetus		
08:00 - 09:00	Registration	
09:00 - 09:10	Welcome	Kypros Nicolaides (UK)
09:10 - 11:00	Fetal surgery for gastroschisis	
	Discussants: Jan Deprest (Belgium), Eduard Gratacos (Spain)	
8 min	Morbidity of complex gastroschisis	Paolo De Coppi (UK)
8 min	Natural history of gastroschisis in Latin America	Javid Miranda (Colombia)
8 min	Prediction of outcome	Francesca Russo (Belgium)
8 min	MRI visualizes pathophysiology	Daniela Prayer (Austria)
8 min	Molecular pathways in complex gastroschisis	Sundeeep Keswani (USA)
09:50 - 10:10	Discussion	
8 min	Failure of amnio exchange	Alexandra Benachi (France)
8 min	Fetal repair rescues bowel function	Tomohiro Arai (Belgium)
8 min	Fetoscopic repair in complex gastroschisis	Michael Belfort (USA)
8 min	Fetal repair for all cases of gastroschisis	Miguel Parra (Colombia)
10:45 - 11:00	Discussion	
11:00 - 11:30	Coffee break	
11:30 - 12:00	Vasa previa	
	Discussants: Greg Ryan (Canada), Yves Ville (France)	
12 min	Preventing perinatal mortality	Yinka Oyelese (USA)
8 min	Fetoscopic ablation	Ramen Chmait (USA)
11:50 - 12:00	Discussion	
12:00 - 12:25	Special lectures	
	Discussants: Greg Ryan (Canada), Yves Ville (France)	
10 min	Fetal cardiac interventions and neurologic outcome	Iris Scharnreiter (Austria)
10 min	Administering fetal analgesia prior to invasive fetal procedures	Adalina Sacco (UK)
12:20 - 12:25	Discussion	
12:25 - 13:00	Fetal lung lesions	
	Discussants: Greg Ryan (Canada), Yves Ville (France)	
8 min	Chest shunts: outcomes	Monique Haak (Netherlands)
8 min	Laser ablation of feeding artery in bronchopulmonary sequestration	Rogelio Cruz-Martinez (Mexico)
8 min	Neurodevelopmental outcome of fetuses with lung lesions	Enrico Danzer (USA)
12:50 - 13:00	Discussion	
13:00 - 14:00	Lunch break	
14:00 - 15:20	Congenital diaphragmatic hernia	
	Discussants: Jan Deprest (Belgium), Eduard Gratacos (Spain)	
7 min	Ultrasound or MRI for patient selection for FETO	Francesca Russo (Belgium)
7 min	Advanced MRI techniques in the evaluation of fetuses with CDH	Lisa Story (UK)
7 min	Amniotic fluid derived organoids in CDH	Paolo De Coppi (UK)
7 min	Clinical experience with fetal botox	Miguel Parra (Colombia)
7 min	Fetal botox administration: experimental observations	Chiara Oreglio (France)
7 min	Outcome of 100 consecutive cases of smart tracheal occlusions	Alexandra Benachi (France)
7 min	FETO vs standardized management	Enrico Danzer (USA)
7 min	Delayed cord clamping: the PINC trial	Philip De Koninck (Netherlands)
15:00 - 15:20	Discussion	
15:20 - 16:00	Lower urinary tract obstruction	
	Discussants: Greg Ryan (Canada), Katia Bilardo (Netherlands)	

7 min	First trimester shunting	Eva Weber (Germany)
7 min	Second trimester shunting	Lauret Brinkman (Netherlands)
7 min	Bladder shunt: with or without a valve?	Enrico Danzer (USA)
7 min	Fetal vesicostomy	Renato Ximenes (Brazil)
15:50 - 16:00	Discussion	
16:00 - 16:30	Coffee break	
16:30 - 17:00	Special lectures	
	Discussants: Magdalena Sanz (USA), Michael Belfort (USA)	
10 min	CuRE trial: cell therapy for spina bifida	Diana Farmer (USA)
10 min	Fetal aqueductal stenosis: criteria for fetal intervention	Yada Kunpalin (Canada)
16:50 - 17:00	Discussion	
17:00 - 18:40	Spina bifida	
	Discussants: Diana Farmer (USA), Magdalena Sanz (USA)	
7 min	Brain hypoxia and fluid dynamics	Gregor Kasprian (Austria)
7 min	Effect of fetal surgery on MRI	Michael Aertsen (Belgium)
10 min	Neurocognitive assessment and outcomes	Magdalena Sanz (USA)
17:30 - 17:45	Discussion	
7 min	Complications after percutaneous fetoscopic repair	Ramen Chmait (USA)
7 min	Prediction and outcomes with skin patch augmentation	Jan Deprest (Belgium),
7 min	Occurrence and consequence of extreme prematurity	Anthony Johnson (USA)
7 min	Predictors of preterm birth after fetoscopic repair	Denise Lapa (Brazil)
7 min	Outcomes in closed spinal dysraphism	Jean-Marie Jouannic (France)
18:20 - 18:40	Discussion	
19:30 - 20:00	Michelangelo Merisi da Caravaggio	
20:00 - 23:00	Welcome reception	

Monday 29th June 2026: Joint session with Eurofoetus		
08:00 - 08:45	GE Healthcare live scan session	
09:00 - 12:05	Multiple pregnancies	
	Discussants: Yves Ville (France), Anthony Johnson (USA)	
10 min	Selective FGR: pathophysiology	Liesbeth Lewi (Belgium)
10 min	Discordancy ratio and discordancy percentiles	David Wright (UK)
7 min	Umbilical venous flow in twins compared to singletons	Tamara Stampalija (Italy)
7 min	Prediction of adverse outcome from EFW and UA PI discordance	Maria Giulia Ferrante (Italy)
7 min	Growth charts in twins and stillbirth: nationwide Danish cohort study	Steffen Kristensen (Denmark)
7 min	Placental oxygenation and structural sharing by MRI in MC twins	Eyal Krispin (USA)
09:50 - 10:05	Discussion	
10 min	Laser for sFGR	Kurt Hecher (Germany)
10 min	Why laser is so different in TTTS vs sFGR	Eduard Gratacos (Spain)
7 min	Solomon technique versus selective laser surgery for TTTS	Jimmy Espinoza (USA)
7 min	MCA PSV discordance in the first 2 weeks after laser for TTTS	Mara Rosner (USA)
7 min	Doppler Slowflow HD: intraoperative visualization of placental anastomoses	Christian Bamberg (Germany)
10:45 - 11:00	Discussion	
11:00 - 11:30	Coffee break	
7 min	Acute peripartum TTTS in vaginally born MC twins	Enrico Lopriore (Netherlands)
7 min	Malformations in twins according to both zygoty and chorionicity	Claudiana Olivieri (Italy)
7 min	Pregnancy outcomes in MCDA twins: nationwide Danish cohort study	Sara Bech Finsen (Denmark)
11:50 - 12:05	Discussion	
12:05 - 13:00	Special lectures	
	Discussants: Jon Hyett (Australia), Gerry Visser (Netherlands)	
10 min	Are there realistic pathways out of declining natality in developed countries?	Pavel Calda (Czech Republic)
10 min	Developmental context shapes base-editing outcomes for sickle cell disease	Panicos Shangaris (UK)
10 min	Robotics in fetal surgery	Jose Luis Peiro (USA)
12 min	Pregnancy, labour and delivery and the pelvic floor	Jan Deprest (Belgium)
12:47 - 13:00	Discussion	
13:00 - 14:00	Lunch break	
14:00 - 18:45	Artificial intelligence in fetal-maternal medicine	
	Discussants: Aris Papageorghiou (UK), Yves Ville (France)	
15 min	Pregnancy monitoring in the 21st century	Aris Papageorghiou (UK)
15 min	Gamification quiz: decision making and AI	Josip Car (UK)
15 min	The value of AI in surgery	Todd Ponsky (USA)
10 min	The view from research funders	Ari Moskowitz (USA)
10 min	Data science for better pregnancy care?	Eren Alkan (USA)
10 min	Strengths and weaknesses of the different AI platforms	Christian Macedonia (USA)
10 min	Use and misuse of AI: ethics, truth and transparency	Yves Ville (France)
15:25 - 15:40	Discussion	
7 min	AI based pregnancy care and advice	Mike Trenell (UK)
7 min	AI assisted assessment of the fetal brain	Anastasija Arechvo (UK)
7 min	AI in detecting and differentiating fetal brain cysts	Yves Ville (France)
16:00 - 16:30	Coffee break	
7 min	Safer Birth: AI in fetal monitoring	Antoniya Georgieva (UK)
7 min	AI for intrapartum decision making	Simcha Yagel (Israel)
7 min	Human-machine collaboration for CTG interpretation during labor	Imane Ben M'barek (France)
9 min	AI cannot replace education and common sense in managing labor	Mark Evans (USA)
17:00 - 17:15	Discussion	
7 min	2 nd trimester grayscale 2D ultrasound cine clips for detection of CHDs	Laurent Salomon (France)
7 min	1 st trimester detection of CHD using Doppler 4-chamber view images	Wu Qingqing (China)
7 min	Ultrasonic parameters for brain age prediction in fetuses with CHDs	Xiong Xiaowei (China)
7 min	AI in gestational age and fetal weight assessment	Gabriel Eisenkolb (UK)
17:45 - 18:00	Discussion	
7 min	The Fraiya Study: closing the evidence gap	Thomas Day (UK)
7 min	Generative AI to address the challenges of rare fetal pathologies	Julien Stirnemann (France)

7 min	Ophthalmic artery Doppler and preeclampsia	Tanvi Mansukhani (UK)
7 min	AI in fetal lung MRI for congenital diaphragmatic hernia	Michael Aertsen (Belgium)
18:30 - 18:45	Discussion	

Tuesday 30 th June 2026		
08:00 - 08:45	Samsung live scan session	
09:00 - 11:00	Fetal medical therapies	
	Discussants: Yves Ville (France), Jon Hyett (Australia)	
10 min	Prenatal therapy for spinal muscular atrophy	Mara Rosner (USA)
10 min	Prenatal therapy for cystic fibrosis	Isabelle Gaudelus (France)
09:20 - 09:30	Discussion	
10 min	In utero enzyme replacement therapy for lysosomal diseases	Akos Herzeg (USA)
10 min	Fetal antiviral and antiparasitic therapies	Yves Ville (France)
09:50 - 10:00	Discussion	
10 min	Steroids for congenital pulmonary airway malformation	Juliana Gebb (USA) / Federica Bellusi (USA)
10 min	Neurodevelopment following multiple steroid courses	Enrico Danzer (USA)
10:20 - 10:30	Discussion	
10 min	Medical treatment for chorioangioma	Monique Haak (Netherlands)
10 min	In utero therapy for achondroplasia	Valentine Faure-Bardon (France)
10:50 - 11:00	Discussion	
11:00 - 11:30	Coffee break	
11:30 - 13:00	Special lectures	
	Discussants: Steve Thornton (UK), Gerry Visser (Netherlands)	
15 min	Digital twins for maternal / fetal disease	Steve Niederer (UK)
20 min	Preterm birth	Roberto Romero (USA)
10 min	First trimester prediction and prevention of spontaneous preterm birth <33 w	Carl Weiner (USA)
10 min	Impact of routine 36-w ultrasound on obstetric interventions and timing of birth	Monica Minopoli (UK)
12:25 - 12:40	Discussion	
10 min	Maternal complications in Art	Katia Bilardo (Netherlands)
10 min	Artistic collaboration unlocks new thinking and practice in healthcare	Hannah Conway (UK)
13:00 - 14:00	Lunch break	
14:00 - 15:10	Maternal and newborn health	
	Discussants: Gerry Visser (Netherlands), Olivia Barigye (South Africa)	
15 min	The Lancet Commission on maternal and newborn health	Mehreen Zaigham (Sweden)
12 min	Stagnation of maternal and newborn mortality	Hadiza Galadanci (Nigeria)
12 min	FIGO breakdown of MMRs across 160 countries	Frank Louwen (Germany)
12 min	Contraception and abortion	Gerry Visser (Netherlands)
14:54 - 15:10	Discussion	
15:10 - 16:00	Special lectures	
	Discussant: Jon Hyett (Australia), Fabricio Costa (Australia)	
15 min	History of Obstetrics	Ben Mol (Australia)
14 min	Embryonic anomalies	Simon Meagher (Australia)
7 min	Prediction of intrapartum fetal distress: 1st & 3rd trimester FMF markers	Paolo Cavoretto (Italy)
7 min	Prediction of shoulder dystocia using maternal pelvic and fetal MRI	Dominique Badr (Belgium)
7 min	Sonographic assessment of head position prior to instrumental delivery	Andrea Dall'Asta (Italy)
16:00 - 16:30	Coffee break	
16:30 - 17:45	Fetal echocardiography	
	Discussants: Rabih Chaoui (Germany), Marietta Charakida (UK)	
13 min	A Simplified approach to screening for congenital heart defects	Reem Abu-Rustum (USA)
13 min	First trimester cardiac diagnosis: basics and beyond	Simon Meagher (Australia)
13 min	dextro-Transposition of the great arteries: beyond diagnosing parallel vessels	Dario Paladini (Italy)
13 min	Small left ventricle: beyond hypoplastic heart syndrome	Rabih Chaoui (Germany)
10 min	Outcome of small left ventricle in NON hypoplastic left heart fetuses	Roland Axt-Flidner (Germany)
10 min	Detection of aortic arch laterality anomalies by early echocardiography	Valentina de Robertis (Italy)

17:45 - 19:35	Fetal ultrasound meets genetics	
	Discussants: Antoni Borrell (Spain), Rabih Chaoui (Germany)	
14 min	Detailed assessment of extremities to determine need for genetic testing	Dario Paladini (Italy)
14 min	Ultrasound based diagnosis of genetic diseases	Oliver Kagan (Germany)
14 min	Syndromes in fetal profile	Rabih Chaoui (Germany)
14 min	Hype vs Reality in molecular testing	Mark Evans (USA)
12 min	Genetic abnormalities in fetuses with severe fetal growth restriction	Antoni Borrell (Spain)
10 min	Genome-wide non-invasive prenatal testing: nationwide TRIDENT-2 study	Jacintha van Eekhout (Netherlands)
7 min	Universal vs selective cfDNA testing: PEGASUS randomized controlled trial	Emmanuel Bujold (Canada)
7 min	cfDNA screening in identifying occult maternal malignancy	Akos Herzeg (USA)
7 min	Single-cell sequencing-based NIPT in twin pregnancies	Francesca Grati (Italy)
19:25 - 19:35	Discussion	
20:30 - 24:00	Industry Sponsored Clinical Image Contest	

Wednesday 1st July 2026		
09:00 - 11:00	Topics in maternal – fetal medicine	
	Discussants: Catherine Williamson (UK), Roland Devlieger (Belgium)	
25 min	Challenging Maternal Medicine cases	Cathy Nelson-Piercy (UK) Kate Wiles (UK)
12 min	Maternal health after gestational liver disease	Catherine Williamson (UK)
12 min	Maternal metabolic balancing: role of incretins	Roland Devlieger (Belgium)
09:50 - 10:00	Discussion	
10 min	Continuous glucose monitoring (CGM) and gestational diabetes	Lorraine Car (UK)
7 min	CGM and glycemic control in gestational diabetes	Katy De Paco (Spain)
7 min	CGM metrics throughout pregnancy and neonatal birthweight	Francesca Crovetto (Spain)
10:25 - 10:35	Discussion	
7 min	Postnatal cardiometabolic findings in gestational diabetes	Cristina Gomez (UK)
7 min	Metabolic Dysfunction Associated Steatotic Liver Disease post-pregnancy	Luiza Manna (UK)
7 min	Internet-based survey on interpregnancy weight change and outcome	Aleksandra Marianowska (Poland)
10:56 - 11:00	Discussion	
11:00 - 11:30	Coffee break	
11:30 - 19:00	Joint session with the International Society for Study of Hypertension in Pregnancy	
11:30 - 11:35	Welcome	Kypros Nicolaidis (UK)
11:35 - 11:40	Welcome by the president of ISSHP	Sarosh Rana (USA)
11:40 - 12:40	Discussion of new/controversial recommendations of the ISSHP on preeclampsia	
	Panelists: Laura Magee (UK), Sarosh Rana (USA), Stefan Verlohren (Germany), Hannele Laivuori (Finland), Liona Poon (Hong Kong)	
12:40 - 19:00	Preeclampsia	
13 min	Angiogenic factors: markers of PE/FGR endothelial or placental disease?	Eduard Gratacos (Spain)
7 min	PE in triplet pregnancies with and without embryo reduction	Gulen Yerlikaya-Schatten (Austria)
13:00 - 14:00	Lunch break	
	First trimester prediction and prevention	
7 min	Validation of the FMF history-only competing risks model in Brazil	Karina Rezende (Brazil)
7 min	Implementation of 1 st trimester preeclampsia screening in Denmark	Iben Riishede (Denmark)
7 min	1 st trimester PE screening & prevention in Alberta, Canada	Jo-Ann Johnson (Canada)
7 min	Performance of FMF algorithm in low, middle and high-income countries	Fabricio Costa (Australia)
7 min	Large language models for prediction of preterm PE	Dragos Nemescu (Romania)
14:35 - 14:50	Discussion	
7 min	Effect of aspirin in women with chronic hypertension	Daniel Rolnik (Australia)
7 min	Aspirin effectiveness depends on predicted risk and adherence	Daniel Rolnik (Australia)
7 min	Adverse cardiometabolic profile in women at high risk of preeclampsia	Coral Garcia (Spain)
15:10 - 15:20	Discussion	
	Second trimester assessment	
7 min	2nd trimester risk stratification following 1st trimester prediction	Long Nguyen-Hoang (Viet Nam)
7 min	Evolution in uterine artery Doppler between 1 st and 2 nd trimesters	Mauro Parra Cordero (Chile)
7 min	Prediction of PE and SGA at 24-28 w in high-risk pregnancies	Manel Mendoza (Spain)
7 min	Effect of discontinuing aspirin at 24–28 w on fetal growth and Doppler	Erika Bonacina (Spain)
15:50 - 16:00	Discussion	
16:00 - 16:30	Coffee break	
	Findings in late pregnancy	
10 min	Clinical implications of types I and II of preeclampsia	Simcha Yagel (Israel)
7 min	Machine learning identification of preeclampsia phenotypes	Fatima Crispi (Spain)
7 min	Relationship between birth weight and preeclampsia at term	Charlotte Jacques (Canada)
7 min	Usefulness of angiogenic factors in diagnosis and classification of PE	Elisa Llurba (Spain)
7 min	In chronic hypertension FGR indicates superimposed preeclampsia	Laura Magee (UK)
7 min	Angiogenic factors and adverse outcome in new-onset hypertension	Nikos Kametas (UK)
17:15 - 17:30	Discussion	
7 min	Adverse maternal outcome within 48 h of admission with preeclampsia	Peter von Dadelszen (UK)
7 min	PIERS neural network health economic analysis	Claire Singleton (UK)
17:45 - 17:55	Discussion	

7 min	Uterine artery Doppler in the third trimester	Christos Chatzakis (UK)
7 min	Retinal imaging and PE	Despoina Kitmiridou (UK)
18:10 - 18:15	Discussion	
	Postpartum	
7 min	Impact of prior and angiogenic imbalance on cardiac remodelling	Pablo García Manau (Spain)
7 min	Impact of PE on postpartum cardiometabolic profile	Argyro Syngelaki (UK)
7 min	Cardiometabolic profile in prior PE	Marietta Charakida (UK)
7 min	Postpartum blood pressure control	Basky Thilaganathan (UK)
18:45 - 19:00	Discussion	

Thursday 2nd July 2026		
09:00 - 09:30	Placenta accreta spectrum	
	Discussants: Devi Subramanian (UK), Nurit Zosmer (UK)	
7 min	Concurrent placental pathologies in placenta accreta spectrum	Helena Bartels (Canada)
7 min	Leaving the Placenta in Situ (LIPS): ultrasound surveillance	Edgar Hernandez-Andrade (USA)
7 min	Algorithm for timing of delivery	Ozhan Turan (USA)
09:21 - 09:30	Discussion	
09:30 - 11:30	Neurosonography	
	Discussants: Guillermo Azumendi (Spain), Elisenda Eixarch (Spain)	
7 min	First trimester detection of pericallosal artery & cavum septi pellucidi	Oscar Lavalle (Colombia)
7 min	Normal development of fetal corpus callosum at 18-32 weeks	Liona Poon (Hong Kong)
7 min	Thick corpus callosum: migration disorder in disguise	Ritsuko Pooh (Japan)
7 min	Diagnosis and outcomes of echogenic cavum septi pellucidi	María del Mar Gil Mira (USA)
10:00 - 10:10	Discussion	
7 min	Normal fetal brain connectome	Romain Corroenne (France)
7 min	Volumetric alterations in the fetal brain in trisomy 21 using prenatal MRI	Eva Kerner (Austria)
7 min	Genetic and other abnormalities in borderline ventriculomegaly (9-9.9 mm)	Nuria Prat (Spain)
7 min	Periventricular cysts: diagnosis and management	Elisenda Eixarch (Spain)
10:40 - 10:50	Discussion	
7 min	Features and outcome of prenatally diagnosed cortical malformations	Shiri Shinar (Canada)
7 min	Cortical development in SGA / FGR	Anastasija Arechvo (UK)
7 min	Classification of posterior cranial fossa anomalies	Alessandra Familiari (Italy)
7 min	Prenatal expression of Joubert syndrome	Nicola Volpe (Italy)
11:20 - 11:30	Discussion	
11:30 - 12:00	Coffee break	
12:00 - 14:20	Fetal growth restriction	
	Discussants: Francesc Figueras (Spain), Raffaele Napolitano (UK)	
15 min	Controversies	Francesc Figueras (Spain)
7 min	Use of MRI to identify functional and biomechanical biomarkers of FGR	Rafael Martin (France)
7 min	MRI-based volumetric assessment of the fetus, placenta, & amniotic fluid	Amine Bouachba (France)
12:30 - 12:40	Discussion	
7 min	Fetal growth in ART pregnancies	Alexandros Sotiriadis (Greece)
7 min	Novel ultrasound approach to quantify in vivo spiral artery remodeling	Ozhan Turan (USA)
7 min	Sequential third trimester screening for SGA neonates by EFW and CPR	Rommy Helena Novoa (Spain)
13:00 - 13:10	Discussion	
7 min	Cerebral redistribution in early FGR with antegrade umbilical flow	Cecilia Villalain (Spain)
7 min	Maternal ophthalmic artery Doppler in FGR	Leticia Benitez (Spain)
7 min	Angiogenic factors vs Doppler for FGR at term	Manel Mendoza (Spain)
13:30 - 13:40	Discussion	
7 min	Prenatal lifestyle interventions on postnatal neurodevelopment	Francesca Crovetto (Spain)
7 min	Cardiac remodeling at 3-10 years postpartum in prior normotensive SGA	Pablo Garcia-Manau (Spain)
7 min	Third-trimester CPR and neurodevelopment at 2-years in AGA children	Francesca Crovetto (Spain)
14:00 - 14:20	Discussion	
14:20 - 15:30	Lunch	