



22nd World Congress in Fetal Medicine



Prague 2025



Voluson™ | Powering Connections

Meet the Experts for a Live Scan on the Voluson Expert 22

With Prof. Katia Bilardo
& Prof. Rabih Chaoui



Monday, June 30th
08:00 – 08:45



Lecture Hall



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22nd World Congress in Fetal Medicine

Sunday 29th June 2025: Joint session with Eurofoetus

- 09:10 - 10:05 Vein of Galen aneurysmal malformation
- 10:05 - 10:45 Ventriculomegaly
- 10:45 - 11:00 Prenatal therapy for spinal muscular atrophy
- 11:30 - 12:45 Spina bifida
- 12:45 - 13:00 Enzyme replacement therapy for lysosomal diseases
- 14:00 - 14:40 Encephalocele
- 14:40 - 15:27 Abdominal wall defects
- 15:27 - 16:00 Special lectures
- 16:30 - 18:50 Multiple pregnancies
- 20:30 - 23:00 Welcome reception

Monday 30th June 2025: Joint session with Eurofoetus

- 08:00 - 08:45 GE Healthcare live scan session
- 09:00 - 10:05 Congenital diaphragmatic hernia
- 10:05 - 13:00 Special lectures
- 14:00 - 17:30 Fetal cardiology
- 17:30 - 18:30 Maternal cardiology

Tuesday 1st July 2025

- 08:00 - 08:45 Samsung live scan session
- 09:00 - 11:00 Topics in maternal – fetal medicine
- 11:30 - 12:20 Cytomegalovirus infection
- 12:20 - 13:00 Special lectures
- 14:00 - 15:20 Preterm birth
- 15:20 - 16:00 Special lectures
- 16:30 - 19:00 Fetal ultrasound meets genetics
- 21:00 - 02:00 Dinner party at Forum Karlin

Wednesday 2nd July 2025

- 09:00 - 12:20 Fetal neurosonography
- 12:20 - 13:00 Special lectures
- 14:00 - 18:35 Preeclampsia

Thursday 3rd July 2025

- 09:00 - 10:20 Fetal Medicine meets Reproductive Medicine
- 10:20 - 11:00 Special lectures
- 11:30 - 13:50 Fetal growth restriction
- 16:00 - 22:00 Reception at Obcanska Plovarna and boat trip



Voluson™ | Powering Connections

Scan Sessions

Elevate your scanning skills with our
Voluson experts during live scans



Scan Sessions in room 2.1 – Follow the floor markers



Seats are limited, please sign in at the
Voluson Club Lounge registration desk

Sessions every day – from Sunday to Wednesday

Morning Coffee Break

The Efficiency Session:

Use your ultrasound system to the max



Lunch Break

The Color Session:

All you wanted to know about Color Doppler

Afternoon Coffee Break

The Fast Volume Probe Session:

What thousands of crystals in a probe can do

Sunday 29th June 2025: Joint session with Eurofoetus

08:00 - 09:00 Registration

09:00 - 09:10 Welcome Kypros Nicolaides (UK)

09:10 - 10:05 Vein of Galen aneurysm Discussants: Yves Ville (France), Michael Belfort (USA)

09:10 - 09:18 Pathophysiology Darren Orbach (USA)
09:18 - 09:26 Prenatal prediction of outcome Karen Chen (USA)
09:26 - 09:34 Outcomes of postnatal treatment Fergus Robertson (UK)
09:34 - 09:42 Prenatal embolization Darren Orbach (USA)
09:42 - 09:50 Feasibility of antegrade embolization Emma Vanden Eede (Belgium)
09:50 - 10:05 Discussion

10:05 - 10:45 Ventriculomegaly Discussants: Jan Deprest (Belgium), Greg Ryan (Canada)

10:00 - 10:08 Differential diagnosis by ultrasound Anastasija Arechvo (UK)
10:08 - 10:16 Additive values of MRI Gregor Kasprian (Austria)
10:16 - 10:25 Early genomic sequencing for tailored in-utero therapy Akos Herzeg (USA)
10:25 - 10:35 Is fetal surgery likely to be useful? William Whitehead (USA)
10:35 - 10:45 Discussion

10:45 - 11:00 Prenatal therapy for spinal muscular atrophy Richard Finkel (USA)

11:00 - 11:30 Coffee break

11:30 - 12:45 Spina bifida Discussants: Jan Deprest (Belgium), William Whitehead (USA)

11:30 - 11:37 Exome sequencing in spinal dysraphism Ivonne Bedei (Germany)
11:37 - 11:44 The phenome of Chiari II malformation in spina bifida Gregor Kasprian (Austria)
11:44 - 11:51 Ventriculomegaly and hindbrain herniation after fetal surgery Michael Aertsen (Belgium)
11:51 - 11:58 12-French fetoscopic skin graft repair Jan Deprest (Belgium)
11:58 - 12:05 Biocellulose patch techniques for fetoscopic spina bifida repair Denise Lapa (Brazil)
12:05 - 12:15 Neurosurgical reinterventions after pre- and postnatal repair Dominic Thompson (UK)
12:15 - 12:22 Neurulation during fetal repair Nicole Ochsenbein (Switzerland)
12:22 - 12:32 Single-port endoscope-assisted fetal surgery Sergio Cavalheiro (Brazil)
12:32 - 12:45 Discussion

12:45 - 13:00 In utero enzyme replacement therapy for lysosomal diseases Akos Herzeg (USA)

13:00 - 14:00 Lunch break

14:00 - 14:40 Encephalocele Discussants: Marta Santorum (UK), Dominic Thompson (UK)

14:00 - 14:10 Prenatal assessment and natural history Magdalena Sanz (USA)
14:10 - 14:20 Patient stratification and postnatal treatment William Whitehead (USA)
14:20 - 14:30 Fetoscopic repair Renato Ximenes (Brazil)
14:30 - 14:40 Discussion

14:40 - 15:27 Abdominal wall defects Discussants: Greg Ryan (Canada), Paolo De Coppi (UK)

14:40 - 14:45 Abdominal wall defects: Pediatric surgical challenges Paolo De Coppi (UK)
14:45 - 14:53 Experimental evidence for fetal gastroschisis repair Tomohiro Arai (Belgium/Japan)
14:53 - 15:01 Abdominal wall defects: Two step repair Miguel Parra (Colombia)
15:01 - 15:09 Gastroschisis: Fetoscopic repair Sundeeep Keswani (USA)
15:09 - 15:17 Giant exomphalos: long term neurocognitive outcome Enrico Danzer (USA)
15:17 - 15:27 Discussion

15:27 - 16:00 Special lectures

15:27 - 15:35 Interactive mid-air imaging technology in fetal surgery Mingming Zheng (China)
15:35 - 15:43 Fetal resuscitation during fetal surgery Caitlin Sutton (USA)
15:43 - 15:51 Evacuation of massive fetal intracranial hemorrhage Andri Welly (Indonesia)
15:51 - 16:00 Discussion

16:00 - 16:30 Coffee break

16:30 - 18:50 Multiple pregnancies Discussants: Yves Ville (France), Anthony Johnson (USA), Liesbeth Lewi (Belgium)

16:30 - 17:00 Presentation of cases and panel discussion Yves Ville, Anthony Johnson, Liesbeth Lewi
17:00 - 17:15 Intertwin EFW and UA PI discordance and adverse outcome Veronica Giorgione (UK)
17:15 - 17:25 Uterine artery PI at 20w for prediction of SGA in twins Yi-Yun Tai (Taiwan)
17:25 - 17:35 sFR and outcome in DC vs MC twin pregnancies Vesna Sokol Karadjole (Canada)
17:35 - 17:50 Discussion
17:50 - 18:05 Fetal growth and MCA PSV in TAPS Margot van de Sande (Netherlands)
18:05 - 18:15 MCA PSV discordance in MC twins beyond TAPS Raphael Martin (France)
18:15 - 18:25 Laser for TTTS: Laparotomy assisted membrane closure Gerardo Sepulveda (Mexico)
18:25 - 18:35 Neonatal and long-term outcomes in multifetal pregnancies Steffen Kristensen (Denmark)
18:35 - 18:50 Discussion

20:30 - 23:00 Welcome reception

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Morning Live Scan Session



1st July (Tue.)



8:00 am – 8:45 am



Main Lecture Hall

**Optimizing Timing of Birth in Multiple Pregnancy
with New Algorithm**

Basky Thilaganathan (UK)

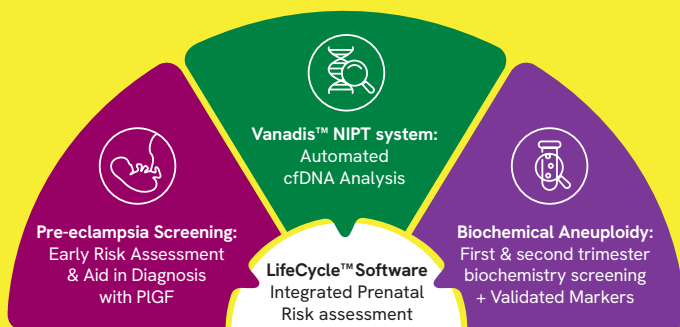
Monday 30th June 2025: Joint session with Eurofoetus

08:00 - 08:45	GE Healthcare live scan session: Meet the experts for a live scan on the Voluson™ Expert 22	Katia Bilardo (Netherlands) Rabih Chaoui (Germany)
09:00 - 10:05	Congenital diaphragmatic hernia Discussants: Jan Deprest (Belgium), Alexandra Benachi (France)	
09:00 - 09:08	Outcomes in moderate hypoplasia	Francesca Russo (Belgium)
09:08 - 09:16	Long term outcome French TOTAL trial cohort	Alexandra Benachi (France)
09:16 - 09:24	Smart tracheal occlusion trial	Francesca Russo (Belgium)
09:24 - 09:32	Safety of MRI with smart tracheal occlusion balloon	David Basurto (Mexico)
09:32 - 09:40	Discussion	
09:40 - 09:48	CDH prediction of outcome by prenatal defect-to-hemithorax ratio	Isabella Fabietti (Italy)
09:48 - 09:56	European MDR is a threat for fetal diagnosis and therapy	Jan Deprest (Belgium)
09:56 - 10:05	Discussion	
10:05 - 11:00	Special lectures	
10:05 - 10:20	Artificial placenta	Eduard Gratacos (Spain)
10:20 - 10:35	The n=1 trial: treating ultra-rare disease	Robert Bopp (Germany)
10:35 - 10:50	Introduction of new technologies into clinical practice	Mark Evans (USA)
10:50 - 11:00	FMF PE risk at 36w: association with labor onset and fetal compromise	Antonio Farina (Italy)
11:00 - 11:30	Coffee break	
11:30 - 13:00	Special lectures Discussants: Eduard Gratacos (Spain), Yves Ville (France)	
11:30 - 11:40	Vesicoamniotic shunt for first-trimester fetal megacystis	Eva Christin Weber (Germany)
11:40 - 11:50	Ultrasound guided laser coagulation of liver hemangioma	Enrique Gil Guevara (Peru)
11:50 - 12:00	Vascular closure device for sealing the uterine entry site	Eyal Krispin (USA)
12:00 - 12:10	Discussion	
12:10 - 12:20	Chorioangioma: fetoscopic treatment	Michael Belfort (USA)
12:20 - 12:30	Chorioangioma: medical treatment	Monique Haak (Netherlands)
12:30 - 12:40	Discussion	
12:40 - 12:50	Natural history of fetal and neonatal alloimmune thrombocytopenia	Joanne Verweij (Netherlands)
12:50 - 13:00	Prediction for recurrent fetal transfusions in B19 Parvovirus and Rh disease	Marta Dalmau Artal (Spain)
13:00 - 14:00	Lunch break	
14:00 - 17:30	Fetal cardiology Discussants: Anita Moon-Grady (USA), Marietta Charakida (UK)	
14:00 - 14:10	Effect of prenatal sirolimus on cardiac rhabdomyomas and brain tubers	Simen Vergote (Canada)
14:10 - 14:20	Cardiac septoplasty	Shane Morris (USA)
14:20 - 14:30	Fetoscopic transesophageal pacing	Chen Gongli (China)
14:30 - 14:45	Outcome of fetal cardiac interventions	Anita Moon-Grady (USA)
14:45 - 15:00	Discussion	
15:00 - 15:15	Tips on how not to miss fetal cardiac defects	Rabih Chaoui (Germany)
15:15 - 15:30	Presentation of fetal cardiac defects	Michael Brusilov (Israel)
15:30 - 15:45	Indications for fetal echocardiography: consensus and controversies	Valentina De Robertis (Italy)
15:45 - 15:55	Pulmonary atresia and intact ventricular septum	Roland Axt-Fliedner (Germany)
15:55 - 16:00	Discussion	
16:00 - 16:30	Coffee break	
16:30 - 16:40	The heart-placental axis: Placental disease in Tetralogy of Fallot	Fatima Crispi (Spain)
		Reza Razavi (UK)
		Julien Stirnemann (France)
16:40 - 17:30	AI in routine screening and diagnosis of severe heart defects	Marilyne Levy (France)
		Rabih Chaoui (Germany)
17:30 - 18:30	Maternal cardiology Discussants: Catherine Williamson (UK), Elisa Llurba (Spain)	
17:30 - 18:00	Maternal cardiac disease: presentation of cases	Katherine Economy (USA)
		Anne-Marie Valente (USA)
18:00 - 18:10	Cardiovascular adaptation in pregnancies at high-risk of preeclampsia	Elisa Llurba (Spain)
18:10 - 18:25	Maternal cardiovascular assessment and pregnancy complications	Marietta Charakida (UK)
18:25 - 18:30	Discussion	

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www.revvity.com



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Canon

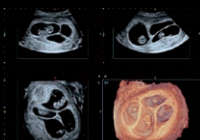


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Women's Health

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<https://eu.medical.canon>

Made For life

08:00 - 08:45 Samsung live scan session: Timing of birth in multiple pregnancies Basky Thilaganathan (UK)

09:00 - 11:00 Topics in maternal – fetal medicine
Discussants: Catherine Williamson (UK), Mina Savvidou (UK)

09:00 - 09:30	Presentation of cases	Catherine Williamson (UK)
09:30 - 09:45	Monogenic diabetes	Kate Wiles (UK)
09:45 - 10:00	Gestational diabetes mellitus – new developments	Ali Chakera (UK)
10:00 - 10:10	Placental and circulatory molecular profiling: Indicators of GDM severity	Yariv Yogev (Israel)
10:10 - 10:20	Gestational diabetes mellitus – postnatal findings	Fabricio Costa (Australia)
10:20 - 10:30	Maternal glycemic profiles after bariatric surgery and pregnancy outcomes	Cristina Gomez (UK)
10:30 - 10:40	Obstructive sleep apnea in pregnancies affected by obesity	Christos Iacovou (UK)
10:40 - 10:50	Hyperemesis Gravidarum: ethnicity and nutrients	Noa Gilad (Canada)
10:50 - 11:00	Discussion	Melanie Nana (UK)

11:00 - 11:30 Coffee break

11:30 - 12:20 Cytomegalovirus infection
Discussant: Yves Ville (France), Oliver Kagan (Germany)

11:30 - 11:40	AI assisted detection of fetal periventricular and subependymal cysts	Yves Ville (France)
11:40 - 11:50	In vivo assessment of CMV vertical transmission	Nicolas Bourgon (France)
11:50 - 12:00	Prevention of transmission of primary CMV infection with Valaciclovir	Lennart Van der Veeken (Belgium)
12:00 - 12:10	CMV infection in early pregnancy: postnatal outcome and prenatal prediction	Nicolas Bourgon (France)
12:10 - 12:20	Long-term follow-up of children with congenital CMV infection	Christos Chatzakis (France)

12:20 - 13:00 Special lectures

12:20 - 12:30	Lancet journal on Women's health	Sonia Muliyl (UK)
12:30 - 12:40	AI assisted detection of fetal head position in labor by transperineal ultrasound	Ruben Ramirez Zegarra (Italy)
12:40 - 12:50	Timing of birth based on antenatal maternal risk stratification	Jesrine Hong (Australia)
12:50 - 13:00	Uterine arteries Doppler in women with placenta accrete spectrum	Edgar Hernandez Andrade (USA)

13:00 - 14:00 Lunch break

14:00 - 15:20 Preterm birth
Discussants: Roberto Romero (USA), Steve Thornton (UK)

14:00 - 14:10	Management and outcome of PPROM Before 22 weeks' gestation	Katerina Mackova (Czechia)
14:10 - 14:20	Early PPROM and fetal pulmonary development	Charline Bradshaw (UK)
14:20 - 14:30	AI assisted prediction of preterm birth: multicentre study	Emilie Sejer (Denmark)
14:30 - 14:45	Outcomes of extreme prematurity: influence of prenatal conditions	Eduard Gratacos (Spain)
14:45 - 15:05	Preterm labor and intraamniotic inflammation: diagnosis and treatment	Roberto Romero (USA)
15:05 - 15:20	Discussion	

15:20 - 16:00 Special lectures

15:20 - 15:35	Genetics meets Art	Katia Bilardo (Netherlands)
15:35 - 15:50	Simulation training for ultrasound and fetoscopic procedures	Rogelio Cruz-Martínez (Mexico)
15:50 - 16:00	Patient-operated home ultrasound and remote diagnosis	Israel Meizner (Israel)

16:00 - 16:30 Coffee break

16:30 - 19:00 Fetal ultrasound meets genetics
Discussants: Tessa Homfray (UK), Rabih Chaoui (Germany)

16:30 - 16:40	Introduction	Tessa Homfray (UK)
16:40 - 17:00	Fetal kidney dysplasia	Dario Paladini (Italy)
17:00 - 17:20	Fetal eye anomalies	Oliver Kagan (Germany)
17:20 - 17:40	Fetus abnormal and exome normal; what next?	Rabih Chaoui (Germany)
17:40 - 18:00	Fetal hypospadias	Marisa Borenstein (Spain)
18:00 - 18:10	Comments	Tessa Homfray (UK)
18:10 - 18:20	AI assisted assessment of the first trimester scan	Prathima Radhakrishnan (India)
18:20 - 18:30	Digital PCR for non-invasive prenatal detection of aneuploidies	Pavel Calda (Czechia)
18:30 - 18:40	Cell-free DNA discordant results and confined placental mosaicism	Yvette Raymond (Australia)
18:40 - 18:50	Residual risk for pathogenic CNVs with cell-based and cell-free NIPT	Francesca Grati (Italy)
18:50 - 19:00	Discussion	

21:00 - 02:00 Dinner party at Forum Karlin



We are committed to pushing the boundaries of science for patients living with maternal-fetal diseases mediated by maternal antibodies, such as haemolytic disease of the foetus and newborn (HDFN) and foetal and neonatal alloimmune thrombocytopenia (FNAIT). By bridging the best of Health&Care, we are unravelling the complexities of the immune pathway, supporting patients through their pregnancy while navigating a challenging condition. Through relentless research, our goal is to empower patients with confidence to plan through life's big moments.

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Wednesday 2nd July 2025

09:00 - 12:20 Fetal neurosonography

Discussants: Guillermo Azumendi (Spain), Magdalena Sanz (USA)

09:00 - 09:15	Forebrain development and anomalies of A-P and DV patterning	Roeë Birnbaum (Israel)
09:15 - 09:30	Neurodevelopmental disorders: subplate development	Ritsuko Pooh (Japan)
09:30 - 09:45	Neuronal proliferation and apoptosis: disorders of brain growth	Gustavo Malingier (Israel)
09:45 - 10:00	The complex process of neuronal migration and its anomalies	Elisenda Eixarch (Spain)
10:00 - 10:15	Axonal development and guidance: connecting the brain	Karina Haratz (Israel)
10:15 - 10:35	Presentation of cases	Gustavo Malingier (Israel)
		Dario Paladini (Italy)
		Roeë Birnbaum (Israel)
10:35 - 10:50	Cerebral blood vessels and their disorders	Dario Paladini (Italy)
10:50 - 11:00	Natural history of fetal malformations of cortical development	Alessandra Familiari (Italy)

11:00 - 11:30 Coffee break

11:30 - 11:40	AI assisted detection of abnormal fetal brain findings at 2nd trimester scan	Ruben Ramirez Zegarra (Italy)
11:40 - 11:50	AI assisted first-trimester diagnosis of fetal neural tube defects	Kirill Kostyukov (Russia)
11:50 - 12:00	Cellular atlas of 2nd trimester fetal brain with multimodal imaging	Suresh Seshadri (India)
12:00 - 12:10	First-trimester assessment of the fetal brain anterior complex	Nicola Volpe (Italy)
12:10 - 12:20	Fetal intracranial hemorrhage: unraveling the cause by neuroimaging	Shiri Shinar (Canada)

12:20 - 13:00 Special lectures

12:20 - 12:35	The challenge of reducing global maternal mortality	Gerry Visser (Netherlands)
12:35 - 12:45	Sonographic assessment of maternal-fetal interaction	Andrea Dall'Asta (Italy)
12:45 - 12:55	Fetal recognition of maternal vocal patterns	Juan Luis Delgado (Spain)
12:55 - 13:00	Discussion	

13:00 - 14:00 Lunch break

14:00 - 18:35 Preeclampsia

Discussants: Laura Magee (UK), Liona Poon (Hong Kong), Jon Hyett (Australia)

14:00 - 14:08	Exploring placental molecular signatures across subtypes of PE	Fabricio Costa (Australia)
14:08 - 14:16	Genetically-estimated ancestry and the risk of PE	Frances Conti-Ramsden (UK)
14:16 - 14:24	Discussion	
14:24 - 14:34	Common algorithm for prediction of PE, SGA and PTB	David Wright (UK)
14:34 - 14:40	Discussion	
14:40 - 14:48	First-Trimester sequential screening for PE	Daniel Oros (Spain)
14:48 - 14:56	"Inverting the pyramid" of antenatal care and reduction of preterm PE	Ailsa Borbolla Foster (Australia)
14:56 - 15:02	Discussion	
15:02 - 15:10	Cost-benefit analysis of adding PIGF in screening for PE	Erika Bonacina (Spain)
15:10 - 15:18	RREVENT: health economic analysis	James Goadsby (UK)
15:18 - 15:24	Discussion	
15:24 - 15:32	Ophthalmic artery Doppler and sFlt-1/PIGF in near-term pregnancies	Maria Fernanda Tinajero (Spain)
15:32 - 15:40	GlyFn vs sFlt-1/PIGF as point of care test for PE	Nouran Elbarbary (UK)
15:40 - 15:48	sFlt-1/PIGF at 26 weeks to assess risk of PE, FGR, abruption	Sergio Gómez-Limón (Spain)
15:48 - 16:00	Discussion	

16:00 - 16:30 Coffee break

16:30 - 16:40	New Fetal Medicine Foundation software	Argyro Syngelaki (UK)
16:40 - 16:48	Preeclampsia prediction by machine learning in twin pregnancies	Hamutal Meiri (Israel)
16:48 - 16:56	Screening for PE in triplet pregnancies	Gulen Yerlikaya-Schatten (Austria)
16:56 - 17:05	Discussion	
17:05 - 17:13	Ultra-processed foods consumption and risk of PE	Francesca Crovetto (Spain)
17:13 - 17:21	Extra virgin olive oil and PE	Fatima Crispi (Spain)
17:21 - 17:30	Discussion	
17:30 - 17:38	Gestational metabolic shift with aspirin for women at risk of PE	Long Nguyen-Hoang (Hong Kong)
17:38 - 17:46	Aspirin delays PE in women with chronic hypertension	Emmanuel Bujold (Canada)
17:46 - 17:55	Discussion	
17:55 - 18:03	ACC/AHA classification for the diagnosis of chronic hypertension	Offer Erez (Israel)
18:03 - 18:11	FMF 1st trimester PE risk and long-term maternal cardiovascular health	Maria Andersen (Denmark)
18:11 - 18:20	Discussion	
18:20 - 18:28	Ophthalmic artery Doppler 3-6 years after placental insufficiency	Pablo Garcia-Manau (Spain)
18:28 - 18:35	Discussion	

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PAPP-A, Free β hCG, PIGF, AFP
PAPP-A and Free β hCG for **trisomy 21, 18 and 13**, PIGF and AFP for **trisomy 21** first trimester screening

AFP, (Free β)hCG, uE3, Inhibin A
AFP and (Free β)hCG for **trisomy 21 and 18**, uE3 and Inhibin A for **trisomy 21**. The best strategy for second trimester screening

AFP
Screening and diagnosis for **Neural Tube Defects** in second trimester

7+0 8+0 9+0 10+0 11+0 12+0 13+0 14+0 15+0 16+0 17+0 18+0 19+0 20+0 21+0 22+0 23+0 24+0 25+0 26+0 27+0 28+0 29+0 30+0 31+0 32+0 33+0 34+0 35+0 36+0 37+0 38+0 39+0 40+0 41+0

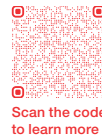
PAPP-A and PIGF
First trimester **pre-eclampsia** screening

sFit-1/PIGF
In second and third trimester the ratio is an **aid in diagnosis of pre-eclampsia** and a support in prognosis

sFit-1 and PIGF
Third trimester screening for **late-onset pre-eclampsia**

Learn more at thermofisher.com/preeclampsia-cutoff

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- **Enables remote monitoring** (Hadar et al., Pardo et al.) & **hybrid care models** (Nir et al.)
- **Shortens clinic visits by 63%** (Axelrod et al.)
- **Eases maternal anxiety by 30%**, **strengthens bonding & satisfaction** (Mor et al.)



2025. The Pulsenmore ES Home Ultrasound System is cleared for commercial use in EU countries, the UK, Brazil, Australia, Switzerland, and Israel. In the U.S., it is limited by federal law to investigational use only.

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www.pulsenmore.com

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Obstetric ultrasound is one of the most powerful tools in prenatal care, but also one of the most complex. It requires precision, attention and deep expertise — for every exam. At Diagnoly, we believe that AI-powered solutions can help to enhance quality and efficiency in your ultrasound lab.

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Install it via Google Play Store, connect it to your ultrasound system via HDMI, and Fetoly will support you:

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No cloud, no internet dependency, no compromise: All processing happens locally on your device. Your data never leaves the hospital — keeping it safe, secure and compliant.

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Diagnoly – Smarter Ultrasound for Better Outcomes

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Thursday 3rd July 2025

09:00 - 10:20 Fetal Medicine meets Reproductive Medicine

Discussants: Nikolaos Polyzos (Spain), Petya Chaveeva (Bulgaria)

09:00 - 09:15	12 million IVF babies: Exploring Birth defects and time trends	Anja Pinborg (Denmark)
09:15 - 09:30	Contributors to perinatal outcomes of ART babies	Christina Bergh (Sweden)
09:30 - 09:45	Preeclampsia risk assessment. Are IVF pregnancies different?	Nikolaos Polyzos (Spain)
09:45 - 10:00	Fertility issues in maternal medicine	Charlotte Frise (UK)
10:00 - 10:20	Discussion	

10:20 - 11:00 Special lectures

10:20 - 10:35	How to read and write a meta-analysis in a time of fake data	Ben Mol (Australia)
10:35 - 10:45	AI assisted assessment of Doppler of umbilical & middle cerebral arteries	Zahra Bashir (Denmark)
10:45 - 11:00	Screening <20 weeks for both early sPTB and PE	Carl Weiner (USA)

11:00 - 11:30 Coffee break

11:30 - 13:50 Fetal growth restriction

Discussants: Francesc Figueras (Spain), Gerry Visser (Netherlands)

11:30 - 11:40	Genetic issues	Antoni Borrell (Spain)
11:40 - 11:48	Angiogenic factors and Doppler to predict genetic anomalies in early-FGR	Manel Mendoza (Spain)
11:48 - 11:55	Discussion	
11:55 - 12:03	Induction of labor in term FGR: dinoprostone vs cervical balloon	Ignacio Herraiz (Spain)
12:03 - 12:10	Discussion	
12:10 - 12:18	Growth velocity and umbilical vein blood flow as predictors of FGR	Tamara Stampalija (Italy)
12:18 - 12:26	Angiogenic factors and Doppler in early and term FGR	Manel Mendoza (Spain)
12:26 - 12:34	Optimal timing of delivery in FGR at term	Raffaele Napolitano (UK)
12:34 - 12:42	RCT: value of additional ultrasound scan at 35-37 w to one at 28-32 w	Alessandra Familiari (Italy)
12:42 - 13:00	Discussion	
13:00 - 13:08	Universal second trimester uterine artery Doppler in screening for FGR	Valentina LeThanh (UK)
13:08 - 13:16	AI assisted second trimester prediction of SGA neonates	Yoram Louzoun (Israel)
13:16 - 13:30	Discussion	
13:30 - 13:38	Association of CPR and fetal heart function in the 3rd trimester	Romy Helena Novoa (Spain)
13:38 - 13:46	Fetal brain development on ultrasound and MRI in early FGR	Lotte Meijerink (Netherlands)
13:46 - 13:50	Discussion	

13:50 - 15:00 Lunch break

16:00 - 22:00 Reception at Obcanska Plovarna and boat trip



Speaker List:

Ailsa Borbolla Foster (Australia)	Francesca Russo (Belgium)	Nicola Volpe (Italy)
Akos Herzeg (USA)	Gerardo Sepulveda (Mexico)	Nicolas Bourgon (France)
Alessandra Familiari (Italy)	Gerry Visser (Netherlands)	Nicole Ochsenbein (Switzerland)
Alexandra Benachi (France)	Greg Ryan (Canada)	Nikolaos Polyzos (Spain)
Ali Chakera (UK)	Gregor Kasprian (Austria)	Noa Gilad (Canada)
Anastasija Arechvo (UK)	Guillermo Azumendi (Spain)	Nouran Elbarbary (UK)
Andrea Dall'Asta (Italy)	Gulen Yerlikaya-Schatten (Austria)	Offer Erez (Israel)
Andri Welly (Indonesia)	Gustavo Malinger (Israel)	Oliver Kagan (Germany)
Anita Moon-Grady (USA)	Hamutal Meiri (Israel)	Pablo Garcia-Manau (Spain)
Anja Pinborg (Denmark)	Ignacio Herraiz (Spain)	Paolo De Coppi (UK)
Anne-Marie Valente (USA)	Isabella Fabietti (Italy)	Pavel Calda (Czechia)
Anthony Johnson (USA)	Israel Meizner (Israel)	Petya Chaveeva (Bulgaria)
Antoni Borrell (Spain)	Ivonne Bedei (Germany)	Prathima Radhakrishnan (India)
Antonio Farina (Italy)	James Goadsby (UK)	Rabih Chaoui (Germany)
Argyro Syngelaki (UK)	Jan Deprest (Belgium)	Raffaele Napolitano (UK)
Basky Thilaganathan (UK)	Jesrine Hong (Australia)	Raphael Martin (France)
Ben Mol (Australia)	Joanne Verweij (Netherlands)	Renato Ximenes (Brazil)
Caitlin Sutton (USA)	Jon Hyett (Australia)	Reza Razavi (UK)
Carl Weiner (USA)	Juan Luis Delgado (Spain)	Richard Finkel (USA)
Catherine Williamson (UK)	Julien Stirnemann (France)	Ritsuko Pooh (Japan)
Charline Bradshaw (UK)	Karen Chen (USA)	Robert Bopp (Germany)
Charlotte Frise (UK)	Karina Haratz (Israel)	Roberto Romero (USA)
Chen Gongli (China)	Kate Wiles (UK)	Roeë Birnbaum (Israel)
Christina Bergh (Sweden)	Katerina Mackova (Czechia)	Rogelio Cruz-Martínez (Mexico)
Christos Chatzakis (France)	Katherine Economy (USA)	Roland Axt-Fliedner (Germany)
Christos Iacovou (UK)	Katia Bilardo (Netherlands)	Rommy Helena Novoa (Spain)
Cristina Gomez (UK)	Kirill Kostyukov (Russia)	Ruben Ramirez Zegarra (Italy)
Daniel Oros (Spain)	Kyros Nicolaidis (UK)	Sergio Cavalheiro (Brazil)
Dario Paladini (Italy)	Laura Magee (UK)	Sergio Gómez-Limón (Spain)
Darren Orbach (USA)	Lennart Van der Veeke (Belgium)	Shane Morris (USA)
David Basurto (Mexico)	Liesbeth Lewi (Belgium)	Shiri Shinar (Canada)
David Wright (UK)	Liona Poon (Hong Kong)	Simen Vergote (Canada)
Denise Lapa (Brazil)	Long Nguyen-Hoang (Hong Kong)	Sonia Muliyl (UK)
Dominic Thompson (UK)	Lotte Meijerink (Netherlands)	Steffen Kristensen (Denmark)
Edgar Hernandez Andrade (USA)	Magdalena Sanz (USA)	Steve Thornton (UK)
Eduard Gratacos (Spain)	Manel Mendoza (Spain)	Sundeep Keswani (USA)
Elisa Llurba (Spain)	Margot van de Sande (Netherlands)	Suresh Seshadri (India)
Elisenda Eixarch (Spain)	Maria Andersen (Denmark)	Tamara Stampalija (Italy)
Emilie Sejer (Denmark)	Maria Fernanda Tinajero (Spain)	Tessa Homfray (UK)
Emma Vanden Eede (Belgium)	Marietta Charakida (UK)	Tomohiro Arai (Belgium/Japan)
Emmanuel Bujold (Canada)	Marilyne Levy (France)	Valentina De Robertis (Italy)
Enrico Danzer (USA)	Marisa Borenstein (Spain)	Valentina LeThanh (UK)
Enrique Gil Guevara (Peru)	Mark Evans (USA)	Veronica Giorgione (UK)
Erika Bonacina (Spain)	Marta Dalmau Artal (Spain)	Vesna Sokol Karadjole (Canada)
Eva Christin Weber (Germany)	Marta Santorum (UK)	William Whitehead (USA)
Eyal Krispin (USA)	Melanie Nana (UK)	Yariv Yogev (Israel)
Fabricio Costa (Australia)	Michael Aertsen (Belgium)	Yi-Yun Tai (Taiwan)
Fatima Crispi (Spain)	Michael Belfort (USA)	Yoram Louzoun (Israel)
Fergus Robertson (UK)	Michael Brusilov (Israel)	Yves Ville (France)
Frances Conti-Ramsden (UK)	Miguel Parra (Colombia)	Yvette Raymond (Australia)
Francesc Figueras (Spain)	Mina Savvidou (UK)	Zahra Bashir (Denmark)
Francesca Crovetto (Spain)	Mingming Zheng (China)	
Francesca Grati (Italy)	Monique Haak (Netherlands)	



Advances in Fetal Medicine Course 6 - 7 December 2025, London

Registration will open in July 2025
Limited number of places

Registration fee is £200, which includes lunches and coffees



The Fetal
Medicine Foundation

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