

# 11th Annual Virtual Conference • 4th-5th of April 2025

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# 04th of April, Friday • CEST / UTC+2

09:00 Welcome words



	Scientific Committee: Jon Hyett, Laura Magee, Maria del Mar Gil, Roland Devlieger, Diogo Ayres-de-Campos	
09:10	Session 1. Health and well-being in pregnancy. Chair: Roland Devlieger (Belgium)	
09:10	Need of supplements/vitamins in pregnancy	Nele Steenackers (Netherlands)
09:40	Physical exercise in pregnancy	Roland Devlieger (Belgium)
10:10	How to avoid exposure to endocrine disruptors in pregnancy	Alicja Baska (Poland)
10:40	Discussion	
11:00	Session 2. Ultrasound in labour and delivery. Ch	air: Maria del Mar Gil (Spain)
11:00	Breech delivery assessment	Maria del Mar Gil (Spain)
11:30	Ultrasound to improve safety of difficult operative vaginal delivery	Tullio Ghi (Italy)
12:00	Intrapartum Ultrasound diagnosis of moulding and Caput	Rasha Kamel (Egypt)
12:30	Discussion	
12:50	Lunch break	
13:50	Session 3. Preterm birth: prediction and prevention	on, Chair: Andrew Shennan (UK)
15.50	Session St. Federin Silen prediction and prevention	in chair / therety shelling (ort)
13:50	Diagnosis of cervical insufficiency and prediction of preterm birth	Jon Hyett (Australia)
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13:50 14:20	Diagnosis of cervical insufficiency and prediction of preterm birth  Progesterone to prevent preterm birth in singletons  Management of short cervix in singletons:	Jon Hyett (Australia) Ruben Kuon (Germany)
13:50 14:20 14:50	Diagnosis of cervical insufficiency and prediction of preterm birth  Progesterone to prevent preterm birth in singletons  Management of short cervix in singletons: cerclage, progesterone or pessary?	Jon Hyett (Australia)  Ruben Kuon (Germany)  Andrew Shennan (UK)
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# 05th of April, Saturday • CEST / UTC+2



09:00	Session 5. Hypertensive diseases of pregnancy	. Chair: Laura Magee (UK)	
09:00	Timing of birth to treatment or prevent pre-eclampsia	Laura Magee (UK)	
09:30	Prediction of adverse maternal outcomes in pre-eclampsia	Peter von Dadelszen (UK)	
10:00	First trimester prediction and prevention of preeclampsia	Liona Poon (Hong-Kong)	
10:30	Discussion		
10:50	Session 6. Prenatal Genetics. Chair: Jon Hyett (Australia)		
10:50	Screening for chromosomal abnormalities: what should we be screening for?	Jon Hyett (Australia)	
11:20	Prenatal exome sequencing: Roles in 'high' and 'low' risk pregnancies	Fionnuala Mone (Ireland)	
11:50	Potential value of assessing placental exosomes in preeclampsia and gestational diabetes	Carlos Salomon (Australia)	
12:20	Discussion		
12:40	Special lecture. Chair: Asma Khalil (UK)		
12:40	Fetal cardiomyopathy: prenatal risk assessment	Inessa Safonova (Ukraine)	
13:10	QA		
13:20	Lunch break		
14:20	Session 7. Twin pregnancies. Chair: Asma Khalil (UK)		
14:20	Role of Ultrasound in twin pregnancies: the newest guidline and beyond	Asma Khalil (UK)	
14:50	Management of monochorionic pregnancies	Shiri Shinar (Canada)	
15:20	Case-based learning for twins session	Robert Samaha (Poland)a	
15:50	Discussion		
16:10	Session 8. Fetal surgery. Chair: Shiri Shinar (Canada)		
16:10	Open spina bifida (from first to second trimester)	Nicola Volpe (Italy)	
16:40	Cases: interventions and outcomes	Robert Samaha (Poland)	
17:10	Discussion		







# MATERNAL FETAL MEDICINE

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# Scientific Committee



# Prof. Diogo Ayres-de-Campos

Doctor of Medical Sciences, Prof and Head of the Dept of Ob&Gyn, Medical School, Univ. of Lisbon, Head of the Dept of Ob&Gyn, Univ. Hospital of Santa Maria, Lisbon / Portugal



Prof. Roland Devlieger

Prof MFM, Dept of Ob&Gyn, Univ. Hospitals Leuven, Leuven / Belgium



Prof. Jon Hyett

MBBS BSc MD MRCOG FRANZCOG, Obstetric Research Group Ingham Inst., South Western Sydney Local Health District and Western Sydney University, Australia



**LEARN MORE** 

Prof. Laura Magee

Prof, Dept of Women and Children's Health, School of Life Course Sciences, Faculty of Life Sciences and Medicine, King's College London, London / UK

# Speakers

## Dr. Alicja Baska

MD, Dept of Lifestyle Medicine, School of Public Health, Centre of Postgraduate Medical Education, Warsaw / Poland

#### Prof. Peter von Dadelszen

Dept of Women and Children's Health, King's College London, London, UK

#### Prof. Roland Devlieger

Prof MFM, Dept of Ob&Gyn, Univ Hospitals Leuven, Leuven / Belgium

#### Prof. Tullio Ghi

Chief of Obstetrics, Catholic Univ of Sacred Heart; Dept of Women and Child Health, Fondazione Policlinico Univ. A. Gemelli IRCCS, Rome / Italy

#### Dr. Maria Del Mar Gil

Specialist in Ob&Gyn, Hospital Universitario Torrejón, Madrid / Spain

## Prof. Jon Hyett

MBBS BSc MD MRCOG FRANZCOG, Obstetric Research Group Ingham Institute, South Western Sydney Local Health District and Western Sydney University, Australia

#### Prof. Rasha Kamel

Prof of Ob&Gyn, Consultant MFM, Cairo Univ, Egypt. Visiting prof, Charles Univ in Prague, Ambassador of ISUOG to Middle East & North Africa, Egypt

#### Prof. Asma Khalil

MD, PhD, Prof of Obstetrics and Maternal-Fetal Medicine at St. George's Univ Hospital (Univ of London), Founder of the Twins Trust Centre for Research and Clinical Excellence, London / UK

## Prof. Ruben Kuon

MD, Dept of Gynecological Endocrinology and Fertility Disorders, Heidelberg University Women's Hospital / Germany

#### Prof. Laura Magee

Prof, Dept of Women and Children's Health, School of Life Course Sciences, Faculty of Life Sciences and Medicine, King's College London, London / UK

#### Dr. Fionnuala Mone

PhD MSc (Genomic Medicine) FRCPI FRCOG PGCE, Clinical Lecturer MFM, Centre for Public Health, Queen's University Belfast, Belfast / Ireland

#### Prof. Liona Poon

Dept of Ob&Gyn, The Chinese University of Hong Kong, Shenzhen Research Institute, The Chinese University of Hong Kong, Hong-Kong / China

#### Dr. U.D.P. Ratnasiri

MS (OBS& Gyn). FRCOG ( U.K), Consultant Ob & Gyn, V. P. SAFOG, Adviser and past chair of MFM committee AOFOG, Past President of SLCOG. Past President of PSSL. Sri Lanka

#### Prof. Inessa Safonova

Prof of Radiology, ISUOG ambassador in Eastern Europe, sonologist in US Dept of Kharkiv Regional Clinical Hospital, founder and mentor of UZSCHOOL, Kharkiv / Ukraine

# Prof. Carlos Salomon

BSc (Hons I), MPhil, DMedSc, PhD, Director, UQ Centre for Extracellular Vesicle Nanomedicine, Head, Translational Extracellular Vesicles in Obstetrics and Gynae-Oncology Group, NHMRC Investigator Fellow (EL2), Queensland / Australia

## Dr. Robert B. B. Samaha

MD, PhD, MBA, Dept of Obstetrics, Perinatology and Neonatology, Center of Postgraduate Medical Education; Founder and Chairman of MFM Foundation, Warsaw, Poland

### Prof. Andrew Shennan

OBE MBBS MD FRCOG, Dept of Women and Children's Health, St Thomas' Hospital, King's College London, London / UK

# Prof. Shiri Shinar

Associate Prof, Fetal Medicine Unit, Mount Sinai Hospital, Dept of Ob&Gyn Univ of Toronto, Toronto / Canada

#### Prof. Hooman Soleymani majd

MD, MRCOG, Consultant Ob&Gyn, Sub-specialist in Gynaecological Oncology Surgery, Oxford Univ Hospitals NHS Foundation Trust, Oxford / UK

#### Prof. Nele Steenackers

Assistant Prof (Tenure) at the School of Nutrition and Translational Research in Metabolism (NUTRIM), UMaastricht, Netherlands Guest lecturer, KU Leuven, Belgium

# Dr. Nicola Volpe

MD, PhD, Fetal Med Consultant, Fetal Med Unit, Department of High-Risk Pregnancy, Di Venere and Sarcone Hospitals, Bari, Puglia / Italy



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