



Learning Objectives:

1. Understand the detailed approach to first trimester anatomy assessment
2. Learn about markers for the prediction of pre-eclampsia
3. Learn about the latest evidence for screening for late pre-eclampsia
4. Analyse the limitations and challenges of Non-Invasive Prenatal Testing (NIPT)
5. Understand the clinical application of NIPT beyond common aneuploidies

UK BST UTC+1)	Australia AEST (UTC+10)	Mins	SESSION 1: First trimester structural assessment	Speaker – Prefix, full name, COUNTRY
05:00	15:00	10	Welcome and Introduction	A/Prof. Daniel Rolnik (Australia) and Dr Carman Lai (Australia)
05:10	15:10	20	Practical tips for first trimester anatomy assessment	Prof. Katia Bilardo (Netherlands)
05:30	15:30	15	First trimester fetal echocardiography	Dr Prathima Radhakrishnan (India)
05:45	15:45	15	First trimester fetal 'neurosonogram'	Prof. Simon Meagher (Australia)
06:00	16:00	15	First trimester scan in multiple pregnancies	Prof. Asma Khalil (UK)
06:15	16:15	30	Panel discussion – Live Q&A	All faculty
06:45	16:45	20	Refreshment Break	
			SESSION 2: Pre-eclampsia screening and NIPT	
07:05	17:05	15	Early prediction of pre-eclampsia	Prof. Fabricio da Silva Costa (Australia)
07:20	17:20	15	Prevention of preterm pre-eclampsia	Prof. Liona Poon (Hong Kong)
07:35	17:35	20	Prediction and prevention of term pre-eclampsia	Prof. Kypros Nicolaides (UK)
07:55	17:55	15	Increased NT after low-risk NIPT: Does it matter?	Prof. Lisa Hui (Australia)
08:10	18:10	15	Pitfalls of NIPT	A/Prof. Daniel Rolnik (Australia)
08:50	18:25	15	How does cell-based NIPT compare with chorionic villus sampling and cell-free NIPT in detecting trisomies and copy number variations?	Prof. Ida Vogel (Denmark)
09:10	18:40	40	Panel discussion – Live Q&A	All faculty
09:40	19:40	40	Refreshment break	
			SESSION 3: NIPT beyond common aneuploidies	
10:20	20:20	20	NIPT for fetal blood group (Rhesus) and platelet (FNAIT) genotyping	Dr Glenn Gardener (Australia)
10:40	20:40	20	Clinical implications and pregnancy outcomes of uninformative NIPT	Prof. Peter Benn (USA)
11:00	21:00	20	Prenatal screening for microdeletions and rare autosomal aneuploidies	Prof. Pe'er Dar (USA)
11:20	21:20	30	Case discussion	Dr Carman Lai and Dr Meetan Preet
11:40	21:40	40	Final panel discussion – Live Q&A <i>Fetal aneuploidy screening models in different regions?</i>	All faculty
12:20	22:20	10	Feedback and close	A/Prof. Daniel Rolnik (Australia) and Dr Carman Lai (Australia)

Please note that this is a provisional schedule subject to change.