VPAP / ISUOG FIRST TRIMESTER SYMPOSIUM 8th May 2025 Prof. Simon Meagher (Australia)



Learning Objectives

- 1. Understand the role and value of first trimester scans in 2025, including the ISUOG guidelines for fetal malformations across all organ systems
- 2. Gain knowledge on genetic screening and the detection of skeletal dysplasia in the first trimester.
- 3. Explore the diagnosis and management of early fetal structural anomalies, from counselling, invasive testing to fetal therapies.
- 4. Understand the complexities of diagnosing and managing spine, gastrointestinal, and genitourinary tract malformations.
- 5. Learn about screening for adverse pregnancy outcomes, and the importance of a multidisciplinary team approach to anomaly detection and management.

Time	Mins		Faculty
Session 1: Guidelines and the Brain			
10:05	5	Welcome and introduction	Prof. Simon Meagher (Australia) and Dr. Vuong Dinh Bao Anh (Vietnam)
10:10	30	ISUOG Guidelines and Beyond Screening and diagnosis of fetal malformation 11-14 weeks	Prof. Simon Meagher (Australia)
10:40	25	Fetal Brain Malformation 11-14 weeks: What every clinician needs to know	Prof. Simon Meagher (Australia)
11:05	10	Live Q&A	Prof. Simon Meagher (Australia) and Dr. Vuong Dinh Bao Anh (Vietnam)
11:15	50	Lunch	
Session 2: Fetal Heart and Skeletal Dysplasias			
12:05	30	Screening and diagnosis of Fetal Cardiac Malformation	Prof. Simon Meagher (Australia)
12:35	25	Skeletal Dysplasia in the first trimester: Clues to diagnosis?	Dr Lam Thi Ngoc Anh (Vietnam)
13:00	15	Live Q&A	Prof. Simon Meagher (Australia) and Dr Lam Thi Ngoc Anh (Vietnam)
13:15	15	Refreshment break	
Session	3: GIT an	d GUT	
13:30	30	Fetal Genito-urinary track malformations 11-14 weeks: How can we improve detection rates?	Prof. Simon Meagher (Australia)
14:00	20	Approach to diagnose gastrointestinal obstruction and differential diagnoses	Dr Le Thi Thanh Tu (Vietnam)
14:20	30	Live Scan Demonstration - 12-13 weeks	Prof. Simon Meagher (Australia)
14:50	10	Live Q&A	Prof. Simon Meagher (Australia) and Dr Le Thi Thanh Tu (Vietnam)
15:00	10	Refreshment break	
Session	4: Screer	ning in Vietnam and Case Studies	
15:10	20	Implementation of First-Trimester Fetal Anomaly Screening – Experience from Tu Du Hospital	Dr Nguyen Xuan Lan (Vietnam)
15:30	60	Case studies across all organ systems	Prof. Simon Meagher (Australia) and Dr. Vuong Dinh Bao Anh (Vietnam)
16:30	10	Feedback and close	Prof. Simon Meagher (Australia)

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



