

Exploring the fetal brain
and heart conference
Saturday 14th-15th June 2025



Hybrid program:
Utrecht or Online

ISUOG HYBRID COURSE
Exploring the Fetal Brain and Heart conference
2nd Edition

Location: Utrecht, The Netherlands or Livestream

International Onsite Faculty: **Local Onsite Faculty:**

Prof. Francesco D'Antonio	Prof. Katia Bilardo
Prof. Gregor Kasprian	Prof. Mireille Bekker
Prof. Asma Khalil	Dr Sally-Ann Clur
Dr Valentina De Robertis	Prof. Monique Haak
	Dr Wendy Manten

Virtual Faculty:

Prof. Simon Meagher
Prof. Yuval Yaron
Dr Balu Vaidyanathan
Prof. Anastasija Arechvo

*This program was developed by the Course Directors:
Prof. Katia Bilardo (The Netherlands) and Prof. Simon Meagher (Australia)*

Course Chairs



Prof. dr. C.M. (Katia) Bilardo (Netherlands)

ISUOG TRUSTEE; PAST PRESIDENT (2018-2020); STUART CAMPBELL AWARD, 2021; ISUOG FELLOWSHIP, 2017



Prof. Francesco D'Antonio (Italy)

PROFESSOR OF MATERNAL FETAL MEDICINE AT UNIVERSITÀ DEGLI STUDI 'GABRIELE D'ANNUNZIO' DI CHIETI

This conference is proudly sponsored by General Electric Healthcare Limited



GE HealthCare

Time CEST	Mins	Day 1: Saturday 14 th June 2025 Fetal CNS	Invited faculty
08:30	30	Onsite delegates: Networking and refreshments provided by ISUOG	
Session 1: ISUOG Guidelines and First Trimester Neurosonography Co-Chairs: Prof. Katia Bilardo and Prof. Francesco D'Antonio			
09:00	20	Welcome, Introduction and ISUOG Guidelines	Prof. Katia Bilardo (Netherlands)
09:20	25	T1 Fetal Brain Malformation. What every Clinician needs to know	Prof. Simon Meagher (Australia)
09:45	20	T1 Open Spina Bifida – Making sense of so many markers	Prof. Asma Khalil (UK)
10:05	25	Live Scan: First Trimester Fetal Neurosonogram	Prof. Francesco D'Antonio (Italy)
10:30	30	Case Studies, Panel Discussion and Questions	All faculty
11:00	20	Refreshment Break	
Session 2: Second Trimester Neurosonography Co-Chairs: Prof. Katia Bilardo and Prof. Asma Khalil			
11:20	20	Agenesis of the Corpus Callosum made easy	Prof. Francesco D'Antonio (Italy)
11:40	20	The 'Thin' the 'thick' and the 'short' Corpus Callosum: what to say, what to do?	Prof. Francesco D'Antonio (Italy)
11:55	15	Ventriculomegaly: recent topics	Prof. Anastasija Arechvo (UK)
12:10	25	Posterior Fossa Anomalies Made easy	Dr Wendy Manten (The Netherlands)
12:35	25	Live Scan: Second Trimester Fetal Neurosonogram	Dr Wendy Manten (The Netherlands)
13:00	30	Case Studies, Panel Discussion and Questions	All faculty
13:30	60	Refreshment break Onsite delegates: Lunch will be provided by ISUOG	
Session 3: Third Trimester Neurosonography Co-Chairs: Dr Wendy Manten and Prof. Gregor Kasprian			
14:30	20	Fetal CNS infection: Clues to diagnosis and management	Prof. Asma Khalil (UK)
14:50	25	Fetal CNS Imaging: When MRI makes a difference	Prof. Gregor Kasprian (Austria)
15:15	30	Case Studies, Panel Discussion and Questions	All faculty
15:45	15	Refreshment Break	
Session 4: Genetics and Rare CAN Malformation Co-Chairs: Prof. Mireille Bekker and Prof. Asma Khalil			
16:00	15	Microcephaly: a practical guide to diagnosis and management	Prof. Katia Bilardo (Netherlands)
16:15	25	Genetic Investigation in fetal CNS malformation: 'the old and the new'	Prof. Yuval Yaron (Israel)
16:40	20	Rare fetal brain malformation developing after a "normal" 20 weeks scan. Clues to diagnosis and Management	Dr Wendy Manten (The Netherlands)
17:00	25	Neonatal outcome of prenatally diagnosed anomalies	Prof. Mireille Bekker (The Netherlands)
17:25	35	Case Studies, Panel Discussion and Questions	All faculty
18:00	5	Feedback and close	All faculty

End of Day 1*Please note that this is a provisional schedule subject to change.*

Time CEST	Mins	Day 2: Sunday 15th June 2025 Fetal Cardiac	Invited faculty
08:30	30	Onsite delegates: Networking and refreshments provided by ISUOG	
Session 1: ISUOG Guidelines and First Trimester Cardiac Co-Chairs: Prof. Katia Bilardo and Prof. Francesco D'Antonio			
09:00	10	Welcome, Introduction and ISUOG Guidelines	Prof. Katia Bilardo (Netherlands)
09:10	30	Fetal Cardiac Diagnosis Made Easy – The Golden Rules	Prof. Simon Meagher (Australia)
09:40	25	Why are heart defects being missed	Prof. Monique Haak (The Netherlands)
10:05	25	First trimester cardiac anomalies	Prof. Simon Meagher (Australia)
10:30	20	Live Scan – 1 st trimester cardiac	Dr Valentina De Robertis (Italy)
10:50	30	Panel Discussion and Questions	All faculty
11:20	15	Refreshment Break	
Session 2: Second Trimester Cardiac Anomalies Co-Chairs: Prof. Katia Bilardo and Prof. Monique Haak			
11:35	20	Live Scan – 4 chamber view and arterial connections	Dr Sally-Ann Clur (The Netherlands)
11:55	20	The Small Left Ventricle + coarct.	Dr Sally-Ann Clur (The Netherlands)
12:15	20	The Small Right Ventricle /Hypoplastic Right Heart Syndrome	Dr Balu Vaidyanathan (India)
12:35	25	Panel Discussion and Questions	All faculty
13:00	60	Refreshment break Onsite delegates: Lunch will be provided by ISUOG	
Session 3: Second Trimester Cardiac Anomalies Co-Chairs: Prof. Francesco D'Antonio and Dr Valentina De Robertis			
14:00	20	Transposition of the great arteries	Dr Sally-Ann Clur (The Netherlands)
14:20	20	Tetralogy of Fallot: Tips Tricks and Traps	Dr Valentina De Robertis (Italy)
14:40	20	Isolated Minor Cardiac Anomalies – Diagnosis and management (ARSA, BLSVC, VSD, RAA, DAA, IIVC, PRUV)	Dr Valentina De Robertis (Italy)
15:00	25	Panel Discussion and Questions	All faculty
15:25	15	Refreshment Break	
Session 4: Third Trimester Cardiac Anomalies Co-Chairs: Prof. Katia Bilardo and Prof. Francesco D'Antonio			
15:40	25	Genetic Investigations of fetal cardiac defects: a practical guide	Prof. Monique Haak (The Netherlands)
16:05	25	Screening, pregnancy care, mode of delivery and immediate newborn care in congenital heart disease	Prof. Monique Haak and Dr Weaver (The Netherlands)
16:30	25	Final Panel Discussion and Questions	All faculty
16:55	5	Feedback and close	Prof. Katia Bilardo (The Netherlands) and Prof. Francesco D'Antonio (Italy)
End of Day 2			

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