



Exploring the Fetal Brain

Chaired by Prof. Francesco D'Antonio

With support from Prof. Karina Haratz, Prof. Gregor Kasprian, Prof. Asma Khalil and Prof. Dario Paladini

Program developed by Prof. Francesco D'Antonio, Prof. Karina Haratz and Prof. Simon Meagher

Livestream

Saturday 24 and Sunday 25 October 2026

Day 1: 6am UK/ 7am Italy / 8am Israel/ 4pm Australia

Day 2: 6am UK/ 7am Italy/ 8am Israel/ 5pm Australia

UK BST (UTC+1)	Mins	
06:00	10	Welcome and introduction
06:10	25	Beyond screening: how to get the most of the axial views of the fetal brain
06:35	25	Introduction to neurosonography: Supra-tentorial brain anatomy
07:00	25	Introduction to neurosonography: Infra-tentorial brain anatomy
07:25	25	First-trimester brain: How early can we see what matters?
07:50	25	Third –trimester normal scan
08:15	25	Fetal ventriculomegaly: Investigation, counselling and clinical management
08:40	30	Live Q&A and panel discussion
09:10	60	Refreshment break
10:10	25	Anomalies of the corpus callosum: sonographic clues to diagnosis
10:35	25	Abnormalities of the cavum septi pellucidi: when and how to investigate
11:00	25	Cortical development and disorders of neuronal migration
11:25	25	Supra-tentorial cystic lesions
11:50	25	Intracranial haemorrhage, stroke and acquired fetal brain injury
12:15	25	Congenital infections and their impact on the developing fetal brain
12:40	30	Live Q&A and panel discussion
13:10	5	Feedback and close of Day 1
13:15		Close of day 1

UK GMT (UTC+0)	Mins	
06:00	10	Welcome back and recap
06:10	30	Posterior fossa abnormalities: distinguishing normal development from pathology
06:40	25	Neural tube defects: from cranial signs to comprehensive diagnosis
07:05	25	Neurosonography in complicated twin pregnancies
07:30	25	Genetics of fetal brain abnormalities: when imaging meets genomics
07:55	30	Live Q&A and panel discussion
08:25	60	Refreshment break
09:25	20	MRI of supratentorial and infra-tentorial brain anomalies
09:45	20	Beyond conventional MRI: new imaging techniques for exploring fetal brain
10:05	20	Application of neurosonography beyond fetal anomalies
10:25	20	Advanced neurosonography: artificial intelligence
10:45	60	Challenging cases in fetal neurosonography: Lessons from real-world practice
11:45	25	Live scan demonstration
12:10	30	Live Q&A and panel discussion
12:40	5	Feedback and close of the program
12:45		Close of day 2 and the academic program