

## **ISUOG 2024 Pre-Congress Course: Obstetrics**

TIME (CET)	MINS	SESSION & PRESENTATION TITLES	SPEAKER	
09:00	90	Expert approaches to heart imaging - part 1 Chair: Rabih Chaoui   Co-Chair: Sandor Nagy		
	20	Fetal cardiac imaging in early gestation: how to screen and diagnose complex cardiac malformations	Rabih Chaoui	
	20	Anomalies of cardiac chambers 1: atrioventricular septal defects; common anomaly with an elusive diagnosis	Julene Carvalho	
	20	Anomalies of cardiac chambers 2: hypoplastic left heart syndrome; predicting the very sick newborn	Jack Rychik	
10:00	30	Discussion	All faculty	
10:30	30	BREAK		
11:00	90	Expert approaches to heart imaging - part 2 Chair: Sandor Nagy   Co-Chair: Alfred Abuhamad		
	20	Anomalies of the great vessels 1: the many facets of tetralogy of Fallot	Alfred Abuhamad	
	20	Anomalies of the great vessels 2: improving diagnosis of transposition of the great arteries	Rabih Chaoui	
	20	Pitfalls in screening for cardiac anomalies and the potential of Artificial Intelligence	Anita Moon-Grady	
12:00	30	Discussion	All faculty	
12:30	60	LUNCH		
13:30	90	Exploring cerebellar mysteries: ultrasound predictions, anomalies, and breakthroughs Chair: Daniela Prayer   Co-Chair: Jezid Miranda		
	20	Candy bar or choroid bar on ultrasound: which is a better predictor of cerebellar development?	Dario Paladini	
	20	Dandy walker or what?	Daniela Prayer	
	20	The game changer of cerebellar development: the rhombic lip	Parthiv Haldipur	
14:30	30	Discussion	All faculty	
15:00	30	BREAK		
15:30	90	Advanced MRI diagnostics: unveiling fetal brain anomalies and their implications Chair: Rogelio Cruz-Martinez   Co-Chair: Elisenda Eixarch		
	20	Exploring the corpus callosum: MRI insights into abnormalities, classifications, and related anomalies	Gregor Kasprian	
	20	Deciphering the effects of fetal growth restriction on brain cortical development: predictive insights	Jezid Miranda	
	20	Deciphering fetal ventriculomegaly: from normal variants to indicators of genetic abnormalities, infections, and cerebral malformations	Elisenda Eixarch	
16:30	30	Discussion	All faculty	
17:00	CLOSE			