Twins: An ISUOG Guideline Course Saturday 17th May 2025



Livestream programChaired by Prof. Asma Khalil
Dr Lucas Trigo

Learning Objectives:

- 1. To be updated on the new ISUOG twin pregnancy guideline
- 2. To correctly diagnose a twin pregnancy (gestational age, chorionicity, amnionicity)
- 3. To understand which prenatal screening options are recommended for twins (preeclampsia, preterm birth)
- 4. To learn about genetic testing and prenatal diagnosis in twin pregnancy
- 5. To diagnose and manage a twin-twin transfusion syndrome
- 6. To diagnose and manage a selective foetal intrauterine growth restriction
- 7. To diagnose and manage a twin anaemia-polycythaemia sequence

TIME BST	Mins	SESSION 1:	Invited Faculty
08:00	5	Welcome and Introduction	Prof. Asma Khalil (UK) and Dr Lucas Trigo (Switzerland/Brazil)
08:05	25	ISUOG Twin Pregnancy guideline update	Prof. Asma Khalil (UK)
08:30	20	Preeclampsia in twins	Prof. Daniel Rolnik (Australia)
08:50	20	Atypical chorionicity and amnionicity cases	Prof. Liesbeth Lewi (Belgium)
09:10	20	Vanishing Twin and single intrauterine demise	Prof. Francesco D'Antonio (Italy)
09:30	20	Panel discussion – Live Q&A	All faculty
09:50	20	Refreshment Break	
		SESSION 2:	
10:10	20	Dating of twin pregnancy	Dr Lucas Trigo (Switzerland/Brazil)
10:30	20	NIPT in twin pregnancy	Prof. Joanne Stone (USA)
10:50	20	Techniques to handle challenging TTTS, TAPS and sFGR cases	Prof. Ahmet Baschat (USA)
11:10	20	Early, late, recurrent and acute TTTS	Prof. Alireza Shamshirsaz (USA)
11:30	20	Case discussion	Dr Shreyasi Sharma (India)
11:50	20	Panel discussion – Live Q&A	All faculty
12:10	30	Refreshment break	
		SESSION 3:	
12:40	20	TAPS: Diagnosis and management	Dr Femke Slaghekke (The Netherlands)
13:00	20	Selective reduction in multiple pregnancy	Dr Michael Bebbington (USA/UK)
13:20	20	Assessment of growth in Twins: Controversies and consensus (FERN study)	Prof. Asma Khalil (UK)
13:40	40	Management of early onset sFGR in monochorionic twins: Cord occlusion, Laser surgery, conservative management	Prof. Kurt Hecher (Germany)
14:20	20	Panel discussion – Live Q&A	All faculty
14:40	10	Refreshment break	
		SESSION 4:	

14:50	20	Invasive testing	Dr Magdalena Sanz Cortes (USA)
15:10	20	Screening and prevention of preterm birth in twin pregnancy	Prof. Roberto Romero (USA)
15:30	20	TRAP: experience with different techniques	Prof. Suresh Seshadri (India)
15:50	20	MCMA Twin Pregnancy: challenges and management	A/Prof. Hiba Mustafa (USA)
16:10	20	Fetus-in-Fetus (Parasitic Twin)	A/Prof. Conrado Coutinho (Brazil)
16:30	20	Heterotopic Twin Pregnancy	Dr Lucas Trigo (Switzerland/Brazil)
16:50	20	Twin pregnancy with anaemia	Dr Surabhi Nanda (UK)
17:10	20	Case discussions	A/Prof. Jezid Miranda (Colombia)
17:30	30	Final Panel discussion – Live Q&A	All faculty
18:00	5	Feedback and close	Prof. Asma Khalil (UK) and Dr Lucas Trigo (Switzerland/Brazil)

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