



Learning Objectives:

- To learn about normal and abnormal first trimester scan (early and late first trimester scan)
- To learn fetal biometry assessment, Doppler and fetal growth restriction
- Learn how to identify normal and physiological gynecological findings
- Learn to suspect most common benign and malignant gynecological pathologies, including emergencies.
- *Target audience: Obstetricians, Gynecologists, MFM and trainees*

Time (GMT)	Time (CLST)	Item
11:30	08:30	Welcome and presentation of the learning objectives
11:40	08:40	Basics of ultrasound: optimizing images, use of the transducer, settings of the machine, and biosecurity
Ultrasound in obstetrics: early pregnancy and first trimester		
11:55	08:55	Normal development of early pregnancy: gestational sac, yolk sac, embryo and heart activity, chorionicity in twin pregnancies
12:15	09:15	Diagnostic criteria of miscarriage, pregnancies of unknown viability and pregnancies of unknown location (PUL)
Ultrasound in obstetrics: late first trimester		
12:35	09:35	Early biometry. 11-14 weeks' scan (structural anomalies screening)
12:55	09:55	Pre-eclampsia and chromosome abnormalities screening
13:15	10:15	Panel discussion
13:30	10:30	Short break
Anatomical ultrasound		
13:50	10:50	Fetal biometry: how to get it right
14:05	11:05	Abnormal fetal biometry: differential diagnosis
14:25	11:25	Placenta and amniotic fluid: most frequent causes of abnormalities
14:40	11:40	Panel discussion
14:55	11:55	Time to pause and reset for part II
Anatomical ultrasound continued		
15:35	12:35	Multiple pregnancies: chorionicity and complications
15:50	12:50	Doppler assessment in obstetrics: how should I interpret the results?
16:10	13:10	Assessment and follow up of IUGR fetuses
16:25	13:25	Panel discussion
16:40	13:40	Short break
Ultrasound in gynecology		

17:00	14:00	Basic gynecological ultrasound: normal uterus and adnexa, including physiological findings
17:20	14:20	Identifying frequent benign gynecological abnormalities
17:40	14:40	Key points to suspect gynecological malignancies
18:00	15:00	Diagnosis of gynecological emergencies: ectopic pregnancies, pelvic inflammatory disease, adnexal torsion
18:20	15:20	Panel discussion
18:40	15:40	Feedback and close

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