



ULTRASOUND ESSENTIALS FOR LOWER RESOURCE SETTINGS
A JOINT ISUOG AND FMF EVENT
Friday 8th and Saturday 9th April 2022

Course Directors: Tom Bourne and Kypros Nicolaides



Time zones: The Gynecology and Early Pregnancy program will run live 07:55 – 17:00 (UK TIME, GMT) on Friday 8 April To find your local time go to <https://www.timeanddate.com/worldclock/>

DAY 1
FRIDAY 8 APRIL 2022
GYNECOLOGY AND EARLY PREGNANCY
CHAIR – TOM BOURNE

TIME (GMT)	PRESENTATION
07:55	Welcome and introduction – Tom Bourne (UK)
08:00	The fundamentals of carrying out a transvaginal ultrasound scan including illustrating normal gynecological anatomy - Lil Valentin (Sweden)
08:25	Examining the endometrium and evaluating uterine fibroids: using ultrasound to define management - Thierry Van Den Bosch (Belgium)
08:45	Imaging women with acute and chronic pelvic pain including endometriosis - George Condous (Australia)
09:15	A practical approach to scanning women with subfertility including assessing tubal patency – Thierry Van Den Bosch (Belgium)
09:30	BREAK

TIME (GMT)	PRESENTATION
10:00	Sonographic features of abdomino-pelvic tuberculosis - Regina Rosario Panlilio-Vitriolo (Philippines)
10:20	Recognising and managing physiological cysts and using benign IOTA descriptors or simple rules - Dirk Timmerman (Belgium)
10:40	Using the IOTA ADNEX model to tell you if an ovarian mass is malignant – Tom Bourne (UK)
11:00	Case examples of classifying ovarian masses - Francesca Moro (Italy) , <i>Chiara Landolfo (UK)</i> and Jessica Preisler (Chile)
11:40	BREAK
12:00	How to use ultrasound to stage ovarian cancer - TBC
12:20	The evaluation of cervical cancer including case examples - Antonia Testa (Italy)
12:40	The oncology MDT: case examples relating imaging to the management of gynecological cancer - Antonia Testa (Italy) , Srdjan Saso (UK) , Ahmadou Dem (Senegal)
13:30	LUNCH

TIME (GMT)	PRESENTATION
14:00	How much information can I get using a “Handheld” ultrasound machine in obstetrics and gynaecology – do you need a “high end” machine? - Christoph Lees (UK) and Ahmad Sayasneh (UK)
14:20	The basics you need to know to scan in early pregnancy and diagnosing miscarriage - Jessica Preisler (Chile)
14:40	Safe management options for miscarriage including medical and Manual Vacuum Aspiration (MVA) - Justin Chu (UK)
15:00	Recognising retained pregnancy tissue, EMV, AVM, and the management of septic miscarriage - Thierry Van Den Bosch (Belgium)
15:20	BREAK
15:50	Diagnosis and management of tubal ectopic pregnancy, including evaluation of blood in the pelvis and abdomen, and acute ectopic rupture with an emphasis on case examples - <i>Emma Kirk (UK)</i>
16:15	Diagnosing and managing non-tubal ectopic pregnancy and caesarean scar pregnancy - Davor Jurkovic (UK)
16:40	The diagnosis of PID, and the ultrasound diagnosis and guided management of pelvic abscess - Joseph Yazbek (UK)
17:00	Closing remarks – Tom Bourne (UK)

Time zones: The Evening Session “Impacting Maternal Mortality” will run live 18:00 – 20:55 (UK TIME, GMT) on Friday 8 April To find your local time go to <https://www.timeanddate.com/worldclock/>

DAY 1
FRIDAY 8 APRIL 2022
EVENING SESSION
IMPACTING MATERNAL MORTALITY

CHAIRS – ARRI COOMARASAMY AND ZAHIDA QURESHI

TIME (GMT)	PRESENTATION
18:00	Welcome and introduction – Arri Coomarasamy (UK)
18:05	Recognising and managing maternal sepsis – Dr Chikondi Chapuma (Malawi) and David Lissauer (Malawi)
18:25	Reducing post-partum haemorrhage - Ioannis Gallos (UK)
18:45	Evaluation and management of vaginal fistula – Shane Duffy (UK)
19:05	Reducing morbidity from hypertensive disorders in pregnancy – Laura Magee (UK)
19:25	Round Table Discussion: The potential impact of ultrasound in low resource settings - Lisa Noguchi (JHPIEGO), Ehigha Enabudoso (Nigeria), Linda Mipando (Malawi) and Theo Pepera (Ghana)
20:25	Closing Remarks - <i>Zahida Qureshi (Kenya)</i>



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Friday 8th and Saturday 9th April 2022

Course Directors: Tom Bourne and Kypros Nicolaides



Time zones: Obstetric Scanning and Fetal Medicine program will run live 08:00 – 17:00 (UK TIME, GMT) on Saturday, 9 April To find your local time go to <https://www.timeanddate.com/worldclock/>

DAY 2
SATURDAY 9 APRIL 2022
OBSTETRIC SCANNING AND FETAL MEDICINE
CHAIR : KYPROS NICOLAIDES

TIME (GMT)	PRESENTATION
08:00	Welcome and Introduction - Kypros Nicolaides (UK)
Basic: dating pregnancies with ultrasound in early pregnancy	
08:05	Assessing the normal pregnancy from 4 to 10 weeks - Harsha Shah (UK)
08:25	Assessing the normal pregnancy from 11 to 14 weeks - <i>Mar Gil (Spain)</i>
Basic biometry, amniotic fluid and placental location	
08:45	Assessing the normal pregnancy in the second trimester - Catalina Valencia (Colombia)
09:05	Assessing the normal pregnancy in the third trimester - Suresh Seshadri (India)

09:25	Distinguishing between normal and abnormal fetal size and growth - Gihad Chalouhi (Lebanon & France)
Basic: Assessment technique and interpretation of abnormalities of UA Doppler	
09:45	Doppler ultrasound: principles, practice and safety - Kurt Hecher (Germany)
10:05	Doppler studies in SGA/FGR - Tamara Stampalija (Italy)
10:25	BREAK
Specialist: Ultrasound determination of fetal growth and wellbeing, current evidence and practice	
10:55	Assessment and management of early FGR - Christoph Lees (UK)
11:15	Assessment and management of late FGR - Francesc Figueras (Spain)
Specialist: Ultrasound determination of fetal growth and wellbeing, current evidence and practice	

11:35	Ultrasound in the first trimester of pregnancy: screening for common trisomies - Jon Hyett (Australia)
11:55	Ultrasound in the first trimester of pregnancy: screening for conditions other than common trisomies - Katia Bilardo (Netherlands)
12:15	BREAK
12:45	Ultrasound in the first trimester of pregnancy: morphology scan - <i>Argyro Syngelaki (UK)</i>
13:05	Ultrasound in the second trimester of pregnancy: morphology scan - Aris Papageorghiou (UK)
13:25	Case based discussions - Olivia Barigye (South Africa) and Oliver Kagan (Germany)
Recognising placental abnormalities	
13:55	Screening for pre-eclampsia - Liona Poon (Hong Kong)
14:15	Screening and diagnosing placenta accreta spectrum - Laurent Salomon (France)
14:35	BREAK

TIME (GMT)	PRESENTATION
Normal cardiac anatomy and common abnormalities	
15:05	First and second trimester cardiac examination - Simon Meagher (Australia)
15:25	Diagnosing common cardiac abnormalities: tips and tricks - Rabih Chaoui (Germany)
Assessing twin pregnancy	
15:50	The first scan: order, chorionicity, screening for aneuploidies - Kypros Nicolaides (UK)
16:15	Growth and Doppler assessment - Liesbeth Lewi (Belgium)
16:35	Managing complications of monochorionic twins: TOPS, TAPS, TRAP, sFGR - Yves Ville (France)
17:00	Closing remarks and summary - Kypros Nicolaides (UK) and Tom Bourne (UK)

Please note that this is a provisional schedule subject to change. Speakers in italics to be confirmed