



ISUOG Basic Training - IAU Ultrasound in Obstetrics and Gynecology Workshop

March 3-5, 2022

Thursday, March 3, 2022		
Time	Lecture	Speakers
Pre-Course Assessment		
8:10	Lecture 1: Physical Principles of Ultrasound including Safety	Dr. Amanda Ghebar
8:30	Lecture 2: Transducers, Image Production, Knobology & Scanning Planes TA & TV	Dr. Amanda Ghebar
8:50	Lecture 3: The Principles of Doppler Ultrasound	Dr. Amanda Ghebar
9:10	Lecture 4: Quality Control Processes for Operators & Program	Dr. Samiha AlAwami
9:30	Lecture 5: Informed Consent, Image Recording and Report Writing	Dr. Nourah AlQahtani
9:50	Coffee Break	
10:10	Lecture 6: Assessing the Normal Pregnancy between 4 and 10 weeks in Singleton and Twin Pregnancies	Dr. Malikah Alfaraj
10:40	Lecture 7: Assessing the Normal Pregnancy between 10 and 14 weeks in Singleton and Twin Pregnancies	Dr. Hatoon Altaifi
11:00	Lecture 8: Cervical Assessment	Dr. Eman Alsulmi
11:20	Lecture 10: Fetal Biometry – Dating, Assessing Size and Estimating Fetal Weight	Dr. Sara Alshubat
12:00	Lunch Break	
1:00 – 3:30	The Basic Steps of an Obstetric Ultrasound: The 6 Steps Approach + Hands-on session	Dr. Nourah AlQahtani Dr. Eman Alsulmi Dr. Malikah Alfaraj Dr. Samiha AlAwami



Friday, March 4, 2022		
Time	Lecture	Speakers
8:00	Lecture 11: Assessing the placenta & amniotic fluid in singleton & twin pregnancies	Dr. Fatimah Trabulsi
8:30	Lecture 12: Distinguishing between Normal and Abnormal Appearances of the fetal anatomy	Dr. Fatimah Trabulsi
8:50	Lecture 15: The 20 + 2 Planes Approach to the Routine Midtrimester Scan	Dr. Amanda Ghebar
9:10	Lecture 13: Distinguishing between Normal and abnormal Fetal Size Growth	Dr. Abrar AISadah
9:30	Lecture 14: Umbilical and Uterine Artery Doppler Studies	Dr. Malukah Alfaraj
9:50	Coffee Break	
10:00	Lecture 16: Evaluating Fetal Anatomy from Longitudinal Sections	Dr. Nourah AlQahtani
10:20	Lecture 17: Distinguishing between Normal and Abnormal Appearances of the Skull and Brain	Dr. Samiha AlAwami
10:40	Lecture 18: Examining the Upper Lip, Face and Profile Correctly	Dr. Hatoon Altaifi
11:00	Lecture 19: Assessing the Neck and Chest	Dr. Abrar AISadah
11:20	Lecture 20: Obtaining and Interpreting Heart Views	Dr. Sara Alshubat
11:40	Lunch Break	
1:00 – 3:30	Distinguishing between Normal and Abnormal findings on an Obstetric Ultrasound: Life scanning (Hands-on sessions)	Dr. Hatoon Altaifi Dr. Abrar AISadah Dr. Sara Alshubat Dr. Eman Alsulmi



Saturday, March 5, 2022		
Time	Lecture	Speakers
8:00	Lecture 21: Examining the Abdomen and Anterior Abdominal walls	Dr. Samiha AlAwami
8:20	Lecture 22: Distinguishing between Normal and Abnormal Appearances of the Urinary Tract	Dr. Hatoon Altaifi
8:40	Lecture 23: Distinguishing between Normal & Abnormal Appearances of the Long Bones & Extremities	Dr. Abrar AlSadah
9:00	Lecture 24: Making a Decision, Normal or Not	Dr. Eman Alsulmi
9:20	Lecture 25: The basics of a Gynaecological Ultrasound (TA & TV) Walkthrough	Prof. Haifa AlTurky
9:40	Coffee Break	
10:00	Lecture 26: Examining the Uterus: Cervix and Endometrium	Prof. Haifa AlTurky
10:20	Lecture 27: Examining the Uterus: Myometrium	Prof. Haifa AlTurky
10:40	Lecture 28: Examining the Ovaries and Adnexae	Dr. Ahlam AlGhamdi
11:00	Lecture 29: Typical Ultrasound Appearances of the Most Common Pathologies in the Adnexae	Dr. Ahlam AlGhamdi
11:20	Lecture 30: Writing the Gynecological Ultrasound Report	Dr. Ahlam AlGhamdi
11:40	Lunch Break	
1:00 – 3:30	The Basic Steps of a Gynecological Ultrasound (Hands-on sessions)	Prof. Haifa AlTurky Dr. Ahlam AlGhamdi
Post-Course Assessment		