



**An ISUOG Basic Training Introduction to Ultrasound in Obstetrics  
and Gynecology Part 2**

<b>Lecture</b>	<b>Speaker</b>
The physical principles of ultrasound, imaging including safety	Lijun Yuan
Transducers knobology image production scanning planes	Xuedong Deng
The principles of Doppler ultrasound	Jiawei Tian
Quality control processes for operators	Hongning Xie
Informed consent image recording & report writing	Yuqing Zhou
Cervical assessment	Li Wang
The 6-step approach	Xinlin Chen
Fetal Biometry – Dating, Assessing Size and Estimating Fetal Weight	Hua Meng
The 20 + 2 Planes Approach to the Routine Mid Trimester Scan	Qiuyan Pei
Evaluating fetal anatomy from longitudinal sections	Qingqing Wu
Distinguishing between normal & abnormal appearances of the skull & brain	Qingqing Wu
Examining the upper lip, face and profile	Yingliu Yan
Assessing the neck and chest	Yingliu Yan
Examining the abdomen and anterior abdominal walls	Hezhou Li
Distinguishing between normal & abnormal appearances of the urinary tract	Qing Dai
Distinguishing between normal & abnormal appearances of the long bones & extremities	Shengli Li
Examining the uterus - cervix & endometrium	Dan Zhang
Examining the uterus - myometrium	Dan Zhang
Examining the ovaries & adnexae	Jing Zhang
Typical ultrasound appearances of the most common pathologies of the adnexae	Longxia Wang
Writing the gynecological ultrasound report	Hong Lu