



ISUOG BT FLEX PROGRAM

4 weeks: Monday 31 October – Saturday 26 November 2022

WEEK 4: Monday 21 November – Saturday 26 November 2022

Monday 21 November – Friday 25 November: Study plan:

BT Flex week 4 study components: Monday 21 to Saturday 26 November			
Lectures [ESSENTIAL]	Practical instruction videos [ESSENTIAL]	Further reading [SUGGESTED]	Approximate study time
Monday 21 November			
<i>Lecture 18:</i> Examining the upper lip, face and profile correctly	Plan your ultrasound movement, a lecture by Dr Mirghani:		1 hour and 10 min
<i>Lecture 19:</i> Assessing the neck and chest	Assessing the neck and chest: practical demonstration (From BT Flex 2021 by Nikolaos Vrachnis)		
Tuesday 22 November			
<i>Lecture 20:</i> Obtaining and interpreting heart views	Live scan with OPUS: Obtaining and interpreting heart views: https://vimeo.com/576462891 Obtaining and interpreting heart views: Practical demonstration (From BT Flex 2021 by Catalina Valencia)		50 minutes
Wednesday 23 November			
<i>Lecture 21:</i> Examining the abdomen and anterior abdominal walls			1 hour
<i>Lecture 22:</i> Distinguishing between normal and abnormal appearances of the urinary tract			
Thursday 24 November			
<i>Lecture 23:</i> Distinguishing between normal and abnormal appearances of the long bones and extremities			30 minutes
Friday 25 November			



Lecture 24: Making a decision, normal or not			30 minutes
Multiple choice test			10 minutes

Saturday 26 November: **LIVE webinar** starting at 12:00 PM GMT:

Time	Agenda	Speaker(s)
12:00	Introduction	Gihad Chalouhi (France)
12:05	Examining the upper lip, face and profile correctly: Lecture summary and practical demonstration	Aly Youssef (Italy)
12:15	Assessing the neck and chest: Lecture summary	Basma Darwish (Bahrain)
12:20	Obtaining and interpreting heart views: Lecture summary	Catalina Valencia (Colombia)
12:30	Distinguishing between normal & abnormal appearances of the long bones & extremities: Lecture summary and practical demonstration	Nikolaos Vrachnis (Greece)
12:35	Distinguishing between normal and abnormal appearances of the urinary tract: Lecture summary and practical demonstration	Basma Darwish (Bahrain)
12:45	Making a decision, normal or not	Gihad Chalouhi (France/Lebanon)
12:50	Interactive Q&A	Nikolaos Vrachnis (Greece), Basma Darwish (Bahrain), Catalina Valencia (Colombia) and Gihad Chalouhi (France/Lebanon)
13:20	Break	
13:30	Distinguishing between normal and abnormal appearances of the fetal anatomy: practical demonstration [• Transventricular plane • Transthalamic plane • Transcerebellar plane • Four chamber view • Abdominal circumference • Kidneys • Cord insertion • Bladder • Long spine • Axial spine]	Nikolaos Vrachnis (Greece)
13:50	Obtaining and interpreting heart views: practical demonstration [• Plane 7: 4-Chamber and lungs]	Catalina Valencia (Colombia)



14:10	Examining the abdomen and anterior abdominal walls: Lecture summary and practical demonstration [• Plane 11: Abdominal circumference • Plane 12: Cord insertion]	Gihad Chalouhi (France/Lebanon)
14:40	Distinguishing between normal and abnormal appearances of the urinary tract [• Plane 13: Transverse section kidneys & pelvis • Plane 14: Transverse section pelvis and bladder with umbilical arteries]	Basma Darwish (Bahrain)
15:00	Interactive Q&A	Nikolaos Vrachnis (Greece), Basma Darwish (Bahrain), Catalina Valencia (Colombia) and Gihad Chalouhi (France/Lebanon)
15:30	Close of week 4. End of BT Flex.	Gihad Chalouhi (France/Lebanon)