

Advances in Fetal Medicine Screening: Fetal Brain & Heart



09:00 - 09:10 Opening ceremony

09:10 - 11:10 First trimester lectures, live scan, and discussion

11:10 - 11:40 Coffee break

11:40 - 14:20 Second trimester lectures, live scan, and discussion

14:20 - 15:00 Lunch break

15:00 - 17:00 Third trimester lectures, live scan, and discussion

17:00 - 17:10 Closing remarks

Online streaming available



The Fetal Medicine
Foundation

April 26th, 2025
Fetal Medicine Research Institute
16-20 Windsor Walk
London SE5 8BB



Karina Haratz

09:00 - 09:10 Introduction

FMF and LIS collaboration (K. Nicolaidis, K. Haratz, G. Malinge, A. Arechvo)



Roe Birnbaum

09:10 - 11:10 First trimester

The detailed 13-15 weeks TVUS scan: setting the focus on the fetal heart. M. Brusilov (30min)

How to improve my skills: technical aspects of neurosonography. R. Birnbaum (20min)

The very early brain – what can we see by TVUS before 14 weeks. M. Brusilov (20min)

Early markers of abnormal brain. R. Pooh (20min)

Live scan and discussion (30min)



Anastasija Arechvo

11:10 - 11:40 Coffee break



Michael Brusilov

11:40 - 14:20 Second trimester

"The dark side of the brain, illuminated" – neurosonography at 14-18 weeks. R. Birnbaum (20min)

The mid pregnancy – normal brain development and associated findings. M. Brusilov (30min)

Recent topics on ventriculomegaly. A. Arechvo (20min)

What else can we learn from the standard axial views – "expanding the basics". R. Birnbaum (20min)

Fetal echocardiography at mid pregnancy – normal and pathologies. M. Brusilov (30min)

Live scan and discussion (40min)



Gustavo Malinge



Ritsuko Pooh

14:20 - 15:00 Lunch break

15:00 - 17:00 Third trimester

Normal brain variants that can make you crazy. G. Malinge (30min)

The challenges of third trimester examination – typical late findings. R. Birnbaum (30min)

Third trimester abnormalities: cases. G. Ashoor (20min)

Live scan and discussion (40min)