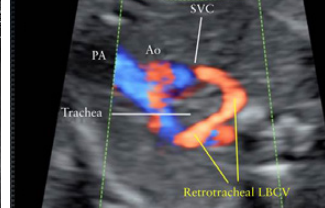


ISUOG Education 2017



Ultrasound and Biomarkers: A New Era in Identifying Complications of Pregnancy

24 January 2017 - live streamed globally

Co-sponsored by ISUOG and SMFM



Course chairs

Aris Papageorgiou (UK) & Helen Feltovich (USA)

Learning Objectives

1. Understand the role of the 1st and 2nd ultrasound in the patient with normal cf-DNA testing.
2. Describe emerging serum & imaging biomarkers for various pregnancy complications.
3. Discuss customised growth curves vs. international standards for fetal growth.

As co-sponsors of this joint course with SMFM, ISUOG is excited to offer access to the event via live streaming*. The program will stream live from SMFM's 37th annual conference, The Pregnancy Meeting, Las Vegas, USA.

Live stream fees	ISUOG member	Non-member
Physician:	£125	£180**
Trainee/sonographer:	£70	£125**

* Find out whether live streaming is available in your country [here](#)

** Includes 2017 ISUOG core membership

Register now >>

Faculty

A. Papageorgiou
H. Feltovich
B. Bromley
J. Copel
G. Saade
R. Menon
L. Platt

About ISUOG Education

ISUOG delivers quality education courses across Europe, North America and Australasia in Ultrasound in Obstetrics and Gynecology, providing up to date research and clinical guidance for a range of topics and professional levels. Our courses are dynamic, interactive and provide delegates with practical tips as well as excellent networking opportunities.

Find out more at isuog.org/events
congress@isuog.org | +44 (0)20 7471 9955



Course program

Tuesday 24 January 2017

8:00 Welcome & Introduction

Fetal abnormalities: From ultrasound to cf-DNA and back again

- 8:10 Is 1st trimester ultrasound dead? *Bryann Bromley*
8:40 The role of 2nd trimester ultrasound after normal cf-DNA *Joshua Copel*
9:10 Assessing the 10-14 week fetus *Audience & Bryann Bromley*
9:30 Don't miss these subtle heart defects *Audience & Joshua Copel*
9:50 Questions & Answers *Audience & Faculty*

10:00 Morning Break

Using biomarkers to predict pregnancy complications

- 10:30 Are there better biomarkers than cervical length to predict preterm birth?
George Saade
10:55 What can we see in the fetal membranes? *Ramkumar Menon*
11:20 Uterine artery Doppler & serum biomarkers: can we predict preeclampsia?
Aris Papageorgiou
11:45 Questions & Answers *Audience & Faculty*

12:00 Lunch

Biomarkers for fetal growth – and beyond

- 13:00 Fetal biometry: the original imaging biomarker *Helen Feltovich*
13:15 Debate: Is there a global standard for fetal growth? *Joshua Copel (moderator)*
13:30 YES: INTERGROWTH-21st *Aris Papageorgiou*
13:50 NO: WHO fetal growth study *Lawrence D Platt*
14:10 Rebuttals
14:30 Discussion *Audience & Faculty*

15:00 Afternoon Break

Scanning the future horizon

- 15:30 From a distance: overseeing ultrasound quality from the other side of the world *Helen Feltovich*
15:50 Technological advances at the point of care *Aris Papageorgiou*
16:10 Exercise: designing a predictive test *Audience & George Saade*
16:50 Final Comments

When does the live stream start in your time zone:

08:00 PST 16:00 GMT 17:00 CET



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