Scientific program

Saturday 12 October 2019

This course is run in collaboration with SMFM

08:45-16:45  PCC: Advances in prenatal diagnosis, pre-eclampsia prediction and future technologies  Estrel Hall A

Ultrasound working together with other technologies
Chairs: A.T. Papageorghiou (United Kingdom); J. Stone (United States)

08:45  Is there a place for biomarkers in the modern management of pregnancies?  J. Stone (United States)

09:15  Prediction of preterm birth: can "-omics" and new technologies help?  H. Feltovich (United States)

09:45  Can we improve our prediction models for pre-eclampsia?  S. Verlohren (Germany)

10:05  Artificial intelligence in ultrasound  A.T. Papageorghiou (United Kingdom)

10:25  Coffee

10:55  Getting to the right diagnosis using “big data”  J. Stirnemann (France)

11:15  The place of MRI in pregnancy management: future developments  D. Prayer (Austria)

11:35  New technologies and informed consent: are they compatible?  M. Norton (United States)

11:55  Discussion

12:15  Lunch

Ultrasound working together with genetics
Chairs: L. Dugoff (United States); L.J. Salomon (France)

13:15  Expanded carrier screening: pros and cons  L. Dugoff (United States)

This is the preliminary program and is subject to change
13:45 **INTERACTIVE DISCUSSION** let’s talk about what’s next – cfDNA for all or invasive for all? 
Important articles, practical cases and highlights
J. Stone (United States); L.J. Salomon (France)

14:15 Screening for aneuploidy: what should we do in 2019? 
K. Nicolaides (United Kingdom)

14:45 Coffee

15:15 cfDNA: no-calls, anomalies at ultrasound, multiple pregnancies – how to manage when things get complex (including case discussions)
L. Dugoff (United States)

15:45 Exomes and genetic evaluation in fetal anomalies: are we eventually ready?
M. Norton (United States)

16:15 Q&A and discussion: genetics cases that stumped me
L. Dugoff; M. Norton (United States)

16:45 End of course