

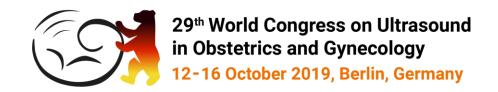
Scientific program

Saturday 12 October 2019

This course is run in collaboration with DEGUM

08:25-17:00	PCC: Fetal anomalies: heart and central nervous system (CNS)	Room I
	Session 1: Fetal heart Chairs: R. Chaoui (Germany); K. Heling (Germany)	
08:25	Opening on behalf of ISUOG and DEGUM	
08:30	2D/3D/4D of the fetal heart K. Heling (Germany)	
09:00	Four-chamber anomalies E. Quarello (France)	
09:30	Outflow tract anomalies A. Abuhamad (United States)	
10:00	Cardiac anomalies and genetic diseases R. Chaoui (Germany)	
10:30	Coffee	
	Chairs: J. Carvalho (United Kingdom); R. Faber (Germany)	
11:00	First trimester heart anomalies J. Carvalho (United Kingdom)	
11:30	Cardiac disproportion: more than aortic coarctation D. Paladini (Italy)	
12:00	Fetal arrhythmias U. Gembruch (Germany)	
12:30	Lunch	
	Session 2: Fetal brain Chairs: G. Malinger (Israel); R. Chaoui (Germany)	
13:30	Sonoembryology of the fetal brain B. Benoit (France)	

13:50	Fetal CNS anomalies at 11–14 weeks R. Chaoui (Germany)
14:10	Open and closed spinal dysraphism M. Hoopmann (Germany)
14:40	Simple hints for complex brain malformations K. Karl (Germany)
15:00	Fetal CNS anomalies before 20 weeks G. Malinger (Israel)
15:30	Coffee
15:30	Coffee Chairs: D. Prayer (Austria); G. Malinger (Israel)
15:30 16:00	
	Chairs: D. Prayer (Austria); G. Malinger (Israel) Ventriculomegaly: what to check for?



This course is run in collaboration with SMFM

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

09:00-17:45	PCC: Endometriosis: diagnostic challenges and surgical planning Chairs: G. Condous (Australia); S. Guerriero (Italy)	Estrel Hall (B)
09:00	IDEA consensus G. Condous (Australia)	
09:30	Endometriosis: is it underdiagnosed? Data on diagnostic delay <i>G. Hudelist (Austria)</i>	
10:00	Hemoperitoneum as a precursor of deep endometriosis D. Jurkovic (United Kingdom)	
10:30	Case studies	
11:00	Coffee	
11:30	TVS and MRI for diagnosis of endometriosis: complimentary or independent imaging modalities S. Guerriero (Italy)	
12:00	Ultrasound assessment of the rectum, rectosigmoid and sigmoid: planning joint colorectal surgery T. Van den Bosch (Belgium)	
12:30	Case studies	
13:00	Lunch	
	Chairs: G. Condous (Australia); A. Horne (United Kingdom)	
14:00	Ultrasound evaluation of endometriosis of the urinary tract: what does the surgeon need to know? D. Jurkovic (United Kingdom)	
14:30	SonoPODography: a new technique in the assessment of uterosacral ligament endometriosis <i>M. Leonardi (Australia)</i>	
15:00	Surgical implications of fixed ovaries and/or POD obliteration noted on preoperative ultrasound <i>M. Leonardi (Australia)</i>	
15:30	What are the alternative treatment options to surgery for women with endometriosis and are there future candidate treatments in the pipeline? A. Horne (United Kingdom)	
16:00	Coffee	

16:30	How to counsel women with endometriosis and endometriotic cysts: what is the risk of developing cancer in the future? A. Horne (United Kingdom)
16:45	Diagnosing adenomyosis T. Van den Bosch (Belgium)
17:15	Surgery for endometriosis G. Hudelist (Austria); G. Condous (Australia)
17:45	End of course