

**The 8th World Congress on Controversies in
Preconception, Preimplantation and Prenatal Genetic Diagnosis (CoGEN)
Saturday November 6, 2021
10:30-17:00 Central European Time (CET)**

10:30	Welcome Note Yuval Yaron, Israel
10:30-12:30	Session 1: Advances in Prenatal Diagnosis
10:30-10:50	Prenatal diagnosis in the genomics era Lyn Chitty, UK
10:50-11:05	Whole exome sequencing for fetal brain anomalies Yuval Yaron, Israel
11:05-11:50	Debate - Should whole exome sequencing be offered to all pregnant women? FOR: Ignatia van der Veyver, USA AGAINST: Neeta Vora, USA Moderator: Brynn Levy, USA
11:50-12:10	The future of Prenatal Diagnosis Ron Wapner, USA
12:10-12:30	Whole genome sequencing for recurrent miscarriage Richard Choy, Hong Kong
12:30-13:30	Session 2: Sponsored satellite symposium- Perkin Elmer
12:30-12:35	Introduction Lotta Ulfstedt, Switzerland
12:35-13:05	Clinical Validation of Fetal cfDNA Analysis Using Rolling-Circle-Replication and Imaging Technology in Osaka (CRITO Study) Ritsuko Pooh, Japan
13:05-13:15	cfDNA Accuracy Using Vanadis test in twin pregnancies during 1st trimester of pregnancy Alexandre Vivanti, France
13:15-13:30	Q&A Lotta Ulfstedt, Switzerland
13:30-14:05	Session 3: Non-Invasive Prenatal testing
13:30-13:50	The benefits of genome-wide NIPT Mark Pertile, Australia
13:50-14:05	Circulating fetal cells to screen/diagnose monogenic diseases Line Dahl Jeppesen, ARCEDI
14:05-15:05	Session 4: Sponsored satellite symposium- Illumina
14:05-14:30	The impact of the NIPT Insights App on patient preparedness for counselling conversations – A multi-site experience Maria del Mar Gil, Spain & Miyuki Nishiyama, Japan
14:30-14:55	Learnings of a multiyear experience with expanded cfDNA screening Erica Soster, USA
14:55-15:05	Q&A
15:05-16:45	Session 5: Preimplantation genetic testing (PGT)
15:05-15:25	Genomic determinant of human embryonic arrest Antonio Capalbo, Italy
15:25-15:45	Advances in non invasive embryo testing Santiago Munne, Spain
15:45-16:05	Can technological advances solve the challenges of PGT-A Tony Gordon, CooperSurgical
16:05-16:25	Making sense of Mosaicism in PGT-A Manuel Viotti, USA
16:25-16:45	Expanded carrier screening as a gateway to PGT-M Avner Hershlag, USA <i>Supported by Sema4</i>
16:45	Closing remarks Yuval Yaron, Israel