

PRAGUE SPRING SYMPOSIUM 2018

PROGRAM Friday 27th April
14:00 – 19:00

- 13:00 – 14:00** **REGISTRATION**
- 14:00 – 14:30** **Sir Nicholas Wald**, Wolfson Institute of Preventive Medicine, GB
Reflex DNA Screening
- 14:30 – 15:00** **Erik Sistermans**, VU University Medical Center, NL
NIPT as part of the national prenatal screening program in Netherlands
- 15:00 – 15:30** **Frederick Dahl**, PerkinElmer, S
Introducing Vanadis™ NIPT
- 15:30 – 16:00** **Felicia Hawthorne**, Illumina / NIPT, USA
Illumina's VeriSeq NIPT Solution: Fast Accurate, Accessible Non-Invasive Prenatal Testing (NIPT)
- 16:00 – 16:15** **Martin Hynek**, GENNET, CZ 15
Workflow and results of prenatal diagnosis at Gennet
- 16:15 – 16:30** **Tomáš Szemes**, MEDIREX, SK 15
TRISOMY test™ - advantages of in house developed whole genome based NIPT
- 16:30 – 17:00** **COFFEE BREAK**
- 17:00 – 17:15** **Michael Hansen**, QIAGEN, GmbH, D
Targeted DNA sequencing in genetic disease prediction – detecting sequence variants with digital sequencing
- 17:15 – 17:45** **Stephan Züchner**, Hussman Institute for Human Genomics, USA
Expanding the Mendelian trait concept in neuropathies via global data aggregation
- 17:45 – 18:15** **Oliver Bartsch**, Johannes Gutenberg University, Mainz, D
Big data in clinical genetics
- 18:15 – 18:45** **Mark Caulfield**, Genomics England, GB
The 100 000 Genomes Project transforming healthcare
- 18:45 – 19:00** **Viktor Stránecký**, Charles University, CZ
National Center of Medical Genomics

19:00 – 23:00 **SYMPOSION**
GENNET, Kostelní 9, Praha 7



PRAGUE SPRING SYMPOSIUM 2018

PROGRAM Saturday 28th April
9:00 - 13:00

8:30 – 9:00

REGISTRATION

9:00 – 9:30

Karen Sage, Care Fertility, GB
Preimplantation genetic counselling

9:30 – 10:00

Alan Thornhill, Igenomix, GB
Improving IVF outcomes through standardization of laboratory procedures

10:00 – 10:30

Franck Pellestor, University of Montpellier, FR
Chromothripsis and its impact on reproduction and PGD

10:30 – 11:00

COFFEE BREAK

11:00 – 11:30

Daniel Hlinka, Prague Fertility Centre, CZ
CATI (Cognitive Automation of Time - lapse Images) and synchronization of the oocytes maturation/fertilization to standardize the embryo grading

11:30 – 12:00

Inmaculada Moreno, Igenomix, ES
Endometrial microbiota in reproduction

12:00 – 12:30

Bálint Bálint László, Prelife, HU
Endometrial receptivity testing - genomics goes functional

POŘADATEL



člen skupiny
FutureLife

PARTNEŘI



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