International Conference on Reproductive Medicine, Andrology and Genetics

Date: April 24, 2020
Time: 8:00 – 17:40
Venue: Mercure Hotel, Elizabetes 101, Riga
Language of Conference - English

Preliminary program of the conference

8:00 – 8:30 Registration
8:30 – 8:45 Welcome/ Dr. Violeta Fodina and Dr. Juris Erenpreiss, Riga, Latvia

First session: / Chairman: Prof. Csilla Krausz, Dr. Cristina Eguizabal Argaiz

08:45 – 09:25 Key lecture - Genetics of male infertility: from diagnosis to TESE outcome prediction/ Prof. Csilla Krausz, Professor in Endocrinology, Florence University, President of the European Academy of Andrology, Italy

9:25 – 9:55 Gene expression networks/ Prof. Alessandro Giuliani, Istituto Superiore di Sanita, Italy

9:55 – 10:25 Oncogenesis and gametogenesis/ Jekaterina Ērenpreisa, Dr. habil. med., Full member of Latvian Academy of Sciences, Latvia

10:25 – 10:45 Discussion

10:45 – 11:10 Coffee Break

11:10 – 11:40 Determinants of early testicular development/ Prof. Gert Dohle, Associate professor of Urology at Erasmus MC, The Netherlands

11:40 – 12:10 Gametogenesis in vitro – how far are we? / Dr. Cristina Eguizabal Argaiz, Basque Center for Transfusion and Human Tissues, Research Group Leader, Spain

12:10 - 12:30 Infertility diagnostics via Genetic testing – new methods and approaches / Dace Bērziņa, Molecular geneticist, iVF Riga Genetic centre, Latvia

12:30 – 12:50 Discussion

12:50 – 14:00 Lunch
Second session: / Chairman: Prof. Francesco Lotti, Dr. med. Juris Ėrenpreiss

14:00 – 14:30 Role of ultrasound investigation in andrology/ Prof. Francesco Lotti, Assistant Professor of Endocrinology, University of Florence, Italy

14:30 – 15:00 Prostatitis in relation to male infertility and male general health/ Prof. Margus Punab, University of Tartu, Associate professor in andrology, Estonia

15:00 – 15:20 Discussion

15:20 – 15:40 Coffee Break

15:40 – 16:10 Hyperandrogenism and female infertility / Prof. Birute Zilaitiene, Professor at the Clinic of Endocrinology of the Lithuanian University of Health Sciences, Lithuania

16:10 – 16:40 Hypogonadism from the endocrinologist’s point of view/ Prof. Ilze Konrāde, associated professor at Riga Stradins University, Latvia

16:40 – 17:10 Results of Latvian and international studies on ageing male/ Juris Ėrenpreiss, MD, PhD, Andrology centre, iVF Riga clinic; Latvia

17:10 – 17:30 Discussion

Parallel Session / Chairman: Dr. Violeta Fodina, Dace Bērziņa

Case studies

14:00 – 17:30

PGT-A in improving IVF outcome

Case of inherited partial AZFa deletion without impact on male fertility

Mosaic embryo transfer compared with euploid embryo transfer – success rate and what can we conclude from iVF Riga clinic experience

Case report from Dr. med. Linda Gailīte, Head of Molecular Genetics Research Laboratory, Riga Stradins University – To Be Announced

Discussion

17:30 – 17:40 Dr. Violeta Fodina / Closing Ceremony