



BSRM

Belgian Society for Reproductive Medicine



VIRTUAL 44th Scientific Meeting

27-28 November 2020

Programme

www.bsrmbelgium.be

Friday, 27 November 2020

09:20 - 09:30	Welcome by the BSRM President, Isabelle Demeestere
09:30 - 10:30	Should we still perform fresh embryo transfers? - Debate <i>Chairs: Sharon Lie Fong, UZ Leuven - Anne Delbaere, Hôpital Erasme</i>
09:30 - 09:50	No, not at all! <i>Human Fatemi, IVI-ME, Abu Dhabi</i>
09:50 - 10:10	Of course yes! <i>Anja Pinborg, Rigshospitalet - Julianne Marie Centre, University of Copenhagen, Copenhagen, Denmark</i>
10:10 - 10:20	Rebuttal
10:20 - 10:35	Q&A
10:30 - 11:00	Visit of the exhibit & go to the fridge :-)
	Fertility preservation
	<i>Chairs: Christine Wyns, UCL Saint-Luc - Margherita Condorelli, Hôpital Erasme</i>
11:00 - 11:25	Save the sperm <i>Rod Mitchell, University of Edinburgh, UK</i>
11:25 - 11:50	Eggs, tissue or nothing at all? <i>Kirsten Tryde Macklon, University Hospital, Rigshospitalet, Copenhagen, Denmark</i>
11:50 - 12:05	Q&A
12:05 - 12:35	Sponsored Symposium Goodlife Pharma Is progesterone an essential hormonal marker in the luteal Phase support of a FET cycle? <i>Elena Labarta, IVIRMA Valencia, Spain</i>
12:35 - 13:30	Visit of the exhibit & lunch break
	The future of ART
	<i>Chairs: Oranite Goldrat, Hôpital Erasme - Koen Clasen, UZ Antwerp</i>
13:30 - 13:55	The role of AI in ART <i>Nuria Correa, Clínica Eugin, Spain</i>
13:55 - 14:20	Will ovarian stimulation still exist in 2030? <i>Evelyn Telfer, University of Edinburgh, UK</i>
14:20 - 14:35	Q&A
14:35 - 15:05	Sponsored Symposium Merck Role of LH in folliculogenesis and IVF <i>Peter Humaidan, Aarhus University, Fertility Clinic Skive, Denmark</i>
15:05 - 15:30	Visit of the exhibit & go to the fridge :-)
	Microfluids: Go with the flow
	<i>Chairs: Koen Wouters, UZ Brussel - Pierre Vanderzwalmen, IVF center CHIREC, Belgium - Nextclinics, IVF Center Prof. Zech, Austria</i>
15:30 - 15:55	Microfluidics for sperm analysis and selection <i>Gary Smith, University of Michigan, Ann Arbor, USA</i>
15:55 - 16:20	Microfluidics for mammalian embryo culture and selection: where do we stand now? <i>Verena Nordhoff, University Hospital of Münster, Germany</i>
16:20 - 16:35	Q&A
16:35 - 17:05	Sponsored Symposium Ferring Megaset HR Michel De Vos, UZ Brussel
17:50 - 17:35	Universal access to reproductive health care: dream or reality? <i>Willem Ombelet, ZOL - Genk Institute for Fertility Technology</i>

Saturday, 28 November 2020

09:00 - 10:30	Free communications & poster presentations <i>Chairs: Oranite Goldrat, Hôpital Erasme - Hilde Van De Velde, UZ Brussel</i>
09:00 - 09:15	FC-01: Safety of ART in breast cancer survivors <i>Margherita Condorelli, Hôpital Erasme - Université Libre de Bruxelles</i>
09:15 - 09:30	FC-02: Transcriptomic signatures of genomic instability during human preimplantation embryo development characterized at single cell resolution by G&T-seq <i>Elia Fernandez Gallardo, KU Leuven, Department of Human Genetics</i>
09:30 - 09:45	FC-03: Comparison of clinical outcomes between a Simplified Culture System for in vitro fertilization and embryo culture and intracytoplasmic sperm injection in non-male factor, normoresponder, split insemination cycles <i>Jaime Onofre, Genk Institute for Fertility Technology - Ziekenhuis Oost Limburg, Department of Obstetrics, Gynaecology and Infertility, Genk</i>
09:45 - 10:00	FC-04: Maternally inherited differences in mitochondrial DNA genotype between ART and spontaneously conceived individuals are aggravated by controlled ovarian stimulation and link to low birth weight <i>Joke Mertens, Vrije Universiteit Brussel, Research Group Reproduction and Genetics, Faculty of Medicine and Pharmacy</i>
10:00 - 10:15	FC-05: Correcting PLCζ mutation in the germ line to overcome transmission of hereditary infertility in mice <i>Bieke Bekaert, Ghent-Fertility And Stem cell Team (G-FaST), Department for Reproductive Medicine, Ghent University Hospital</i>
10:15 - 10:30	FC-06: Mapping the genomic landscape of preimplantation embryos using single-cell haplotyping <i>Olga Tsuiko, University Hospitals Leuven, Department of Human Genetics, Centre for Human Genetics - KU Leuven, Laboratory of Cytogenetics and Genome Research, Centre for Human Genetics</i>
BELRAP	
10:30 - 10:45	BELRAP 2018
10:45 - 10:50	Diane De Neubourg, President of the College of Physicians Reproductive Medicine Q&A
10:50 - 11:20	Visit of the exhibit
Do we need to be afraid of small animals?	
11:20 - 11:45	Chair: Jo Leroy, University of Antwerp - Shari Mackens, UZ Brussel Family planning on your honeymoon: let's go viral <i>An Vercoutere, Hôpital Erasme, Brussels</i>
11:45 - 12:10	The role of the microbiome in ART <i>Juan García Velasco, IVI, Madrid, Spain</i>
12:10 - 12:25	Q&A
12:25 - 12:35	BSRM Award
12:35 - 13:00	General Assembly 2020