Indo-German Workshop on Assisted Reproduction and Fertility Preservation

Date: Sunday–Monday, Sep 10-11th, 2017

Venue: Lobby and Lecture Hall L20, Central Teaching Building of the Medical Faculty, Albert-Schweitzer Campus 1, University Münster, Germany

Organizers

Prof. Dr. rer. nat. Stefan Schlatt and PD Dr. Verena Nordhoff

Centre of Reproductive Medicine and Andrology

University Münster, Germany

in collaboration with Prof. Dr. Satish Adiga, Manipal University, India

Registration office

(Workshop is free of charge, registration by Email is mandatory, deadline: 31.08.2017)

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Day 1, Sep 10th

10.30-12.00	**REGISTRATION (open until 20:00)**	
12.00-12:10	Opening remarks	Stefan Schlatt
	Session I – Intrinsic and extrinsic influences on oocytes and embryos	
12:15-13.00	Plenary I Non-invasive embryo selection in ART: how far from reality?	Satish Kumar Adiga
13:00-13:30	*Light Lunch*	
13.30-14.00	Talk 1 ART media as modifiers of pre-implantation development	Michele Boiani
14.00-14:30	Talk 2 MATER matters - a novel regulator of exocytosis in mouse eggs	Edgar-John Vogt
14.30-15.00	Talk 3 Microfluidics and ART	Severine LeGac
15.00-15.30	*Coffee Break*	
15.30-16.30	Flash Talk Session	
	Session II - Novel aspects of assisted reproduction	
16.30-17.00	Talk 4 Selection of gametes for ART	Verena Nordhoff
17:00-17:30	Talk 5 Stem cells as targets for fertility preservation in male and female	Stefan Schlatt
17:30-17:45	*Drinks*	
17:45-18:30	Plenary 2 Epigenetics – Why more attention should be paid to sperm.	Sandra Laurentino
19:00-21:00	*Reception and Dinner (seats are limited, separate registration and charges apply)*	

Day 2, Sep 11th

	Session 3 – Innovations in sperm analysis and selection	
09:00-09:45	Plenary 3 Novel concepts for sperm analysis and selection.	Timo Strünker
09:45-10:15	Talk 7 New factors affecting quantity and quality of sperm production which may be used to address causes and treatment of idiopathic male infertility.	Subeer S. Majumdar
10:15-10:45	*Coffee Break*	
10:45-11:15	Talk 8 Ca-Ionophor	Friederike Macke/Verena Nordhoff
11:15-11:45	Talk 9 Detecting and minimizing sperm DNA damage in ART laboratory	Shubhashree Uppangala
11:45-12.00	Closing Remarks	Satish Kumar Adiga
12:00-13:00	*Light Lunch* / Registration for CeRA Summer Academy	