







## 4<sup>th</sup> ANDROLOGY SYMPOSIUM

## 1 July 2022

## University of Zagreb School of Medicine, Zagreb, Croatia

Organizers: University of Zagreb School of Medicine

Centre for Excellence in Reproductive and Regenerative Medicine (CERRM) of the University of Zagreb School of Medicine – Research unit: Biomedical Research of Reproduction and Development

Croatian Society for Andrology of Croatian Medical Association EAA Training Centre Zagreb University Hospital Centre Zagreb (KBC Zagreb)

## **PROGRAMME**

Friday, 1 July 2022	
Loc	cation: University Hospital Zagreb, Educational Centre East, Hall 5, Kišpatićeva 12
13.30 – 14.00	Registration & poster mounting
14.00 – 14.05	Welcome, Programme overview
14.05 – 14.20	Eduard Ruiz Castañé: Microsurgery in Andrology is Sometimes the Best Solution in Infertility
14.20 – 14.25	Discussion
14.25 – 14.40	Aldo Calogero: Genetic Testing in Male Infertility: the Past, the Present, and the Future
14.40 – 14.45	Discussion
14.45 – 15.00	Stefan Schlatt: Fertility Preservation in Boys and Men – Novel Options for Spermatogenesis ex Vivo
15.00 – 15.05	Discussion
15.05 – 15.20	Coffee break
15.20 – 15.35	Charles Easley: Blastocyst Development after Fertilization with in Vitro Spermatids Derived from Nonhuman Primate Embryonic Stem Cells
15.35 – 15.40	Discussion
15.40 – 15.55	Daniela Fietz: Mast Cells – Players in Testis Development, Health, and Disease
15.55 – 16.00	Discussion
16.00 – 17.20	Poster session

17.20 – 17.35	Ralf Middendorff: The Male Genital Tract in Motion
17.35 – 17.40	Discussion
17.40 – 17.55	Rafael Oliva Virgili: Proteome of the Sperm Cell and its Contribution to Reproductive Function and Dysfunction
17.55 – 18.00	Discussion
18.00	Concluding remarks
18.15	Wine and cheese party