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Andres Salumets is the professor of reproductive medicine at the Institute of Clinical Medicine (University of Tartu, Estonia) and Karolinska Institute (Stockholm, Sweden). Andres Salumets and his team focus on solving the translational challenges of reproductive medicine. In his research, the central goal has been to get a better understanding of the biological processes of oocyte maturation, embryo development, endometrial receptivity and implantation. These studies have provided better insights into the interactions between implanting embryo and uterus, and more recently also highlighted the importance of microbiota in female reproduction. Moreover, his research involves studying pathogenesis of infertility-causing diseases, like endometriosis and polycystic ovary syndrome, and the development of non-invasive prenatal screening methods. Prof. Salumets is the current president of the Baltic Fertility Society and was a member of the Executive Committee of ESHRE in 2015-2017. He is the founder of the Competence Centre on Health Technologies, the Estonian company offering IVD CE marked genomic tests for infertility and maternity hospitals.