

Human Reproduction. Volume 38, Issue 2 February 2023

Novel insights into reproductive ageing and menopause from genomics

<https://doi.org/10.1093/humrep/deac256>

Separating the chaff from the wheat: antibody-based removal of DNA-fragmented sperm

<https://doi.org/10.1093/humrep/deac260>

Testicular torsion and subsequent testicular function in young men from the general population

<https://doi.org/10.1093/humrep/deac271>

A drop in serum progesterone from oocyte pick-up +3 days to +5 days in fresh blastocyst transfer, using hCG-trigger and standard luteal support, is associated with lower ongoing pregnancy rates

<https://doi.org/10.1093/humrep/deac255>

Thin endometrial lining: is it more prevalent in patients utilizing preimplantation genetic testing for monogenic disease (PGT-M) and related to prior hormonal contraceptive use?

<https://doi.org/10.1093/humrep/deac258>

COVID-19-related uncertainty: fertility staff experiences of its sources, processing, responses, and consequences

<https://doi.org/10.1093/humrep/deac262>

A mouse model mimicking gender-affirming treatment with pubertal suppression followed by testosterone in transmasculine youth

<https://doi.org/10.1093/humrep/deac257>

Combining metabolomics and machine learning models as a tool to distinguish non-classic 21-hydroxylase deficiency from polycystic ovary syndrome without adrenocorticotropic hormone testing

<https://doi.org/10.1093/humrep/deac254>

Associations between maternal urinary isoflavone concentrations and anogenital distance of offspring throughout infancy: a prospective cohort study

<https://doi.org/10.1093/humrep/deac234>

Selection bias in a male-offspring cohort investigating fecundity: is there reason for concern?

<https://doi.org/10.1093/humrep/deac241>

A biallelic loss of function variant in *HORMAD1* within a large consanguineous Turkish family is associated with spermatogenic arrest

<https://doi.org/10.1093/humrep/deac259>

Two clinical case reports of embryonic mosaicism identified with PGT-A persisting during pregnancy as true fetal mosaicism

<https://doi.org/10.1093/humrep/deac263>

Human Reproduction Update. Volume 29, Issue 1 February 2023

Biomechanical forces and signals operating in the ovary during folliculogenesis and their dysregulation: implications for fertility

<https://doi.org/10.1093/humupd/dmac031>

Age-associated epigenetic changes in mammalian sperm: implications for offspring health and development

<https://doi.org/10.1093/humupd/dmac033>

Indoor and outdoor air pollution and couple fecundability: a systematic review

<https://doi.org/10.1093/humupd/dmac029>

Efficacy of psychological interventions for mental health and pregnancy rates among individuals with infertility: a systematic review and meta-analysis

<https://doi.org/10.1093/humupd/dmac034>

Sexual dysfunction and disorders as a consequence of infertility: a systematic review and meta-analysis

<https://doi.org/10.1093/humupd/dmac030>

Defensins: defenders of human reproductive health

<https://doi.org/10.1093/humupd/dmac032>

Fertility and Sterility Volume 119 Issue 2 February 2023

Follicle stimulating hormone: the Goldilocks hormone, too little, too much, just right

<https://doi.org/10.1016/j.fertnstert.2022.12.003>

Follicle-stimulating hormone (and luteinizing hormone) in ovarian stimulation: Does the dose matter for cycle success?

<https://doi.org/10.1016/j.fertnstert.2022.12.019>

More follicle-stimulating hormone may not improve outcomes, but can it be counterproductive?

<https://doi.org/10.1016/j.fertnstert.2022.10.024>

Follicle-stimulating hormone treatment for male factor infertility

<https://doi.org/10.1016/j.fertnstert.2022.09.362>

Rerouting of follicle-stimulating hormone secretion and gonadal function

<https://doi.org/10.1016/j.fertnstert.2022.12.005>

The intergenerational economics of infertility, childrearing, and assisted reproduction

<https://doi.org/10.1016/j.fertnstert.2022.12.011>

Fresh vs. frozen embryo transfer: new approach to minimize the limitations of using national surveillance data for clinical research

<https://doi.org/10.1016/j.fertnstert.2022.10.021>

Profiling the male germline genome to unravel its reproductive potential

<https://doi.org/10.1016/j.fertnstert.2022.11.006>

Can male germline genome profiling unravel its reproductive potential?

<https://doi.org/10.1016/j.fertnstert.2022.12.037>

Male contraception development: monitoring effective spermatogenesis suppression utilizing a user-controlled sperm concentration test compared with standard semen analysis

<https://doi.org/10.1016/j.fertnstert.2022.11.002>

Home sperm testing—increasing uses for direct-to-consumer tests

<https://doi.org/10.1016/j.fertnstert.2022.12.010>

Functional assessment of *DMRT1* variants and their pathogenicity for isolated male infertility

<https://doi.org/10.1016/j.fertnstert.2022.10.032>

Endometrial receptivity array before frozen embryo transfer cycles: a systematic review and meta-analysis

<https://doi.org/10.1016/j.fertnstert.2022.11.012>

Ethnic group and reason for assisted reproductive technology failure: analysis of the Human Fertilisation and Embryology Authority registry data from 2017 to 2018

<https://doi.org/10.1016/j.fertnstert.2022.11.005>

Preconception sleep duration, sleep timing, and shift work in association with fecundability and live birth among women with a history of pregnancy loss

<https://doi.org/10.1016/j.fertnstert.2022.10.026>

Risk of stillbirth and neonatal death in singletons born after fresh and frozen embryo transfer: cohort study from the Committee of Nordic Assisted Reproduction Technology and Safety

<https://doi.org/10.1016/j.fertnstert.2022.10.020>

Physical intimate partner violence among women reporting prior fertility treatment: a survey of U.S. postpartum women

<https://doi.org/10.1016/j.fertnstert.2022.11.001>

Not all intimate partner violence is physical and wealthy and/or white infertility patients are not immune to intimate partner violence

<https://doi.org/10.1016/j.fertnstert.2022.12.012>

Assisted reproductive technology treatment and risk of multiple sclerosis – a Danish cohort study

<https://doi.org/10.1016/j.fertnstert.2022.10.027>

Infertility and treatments used have minimal effects on first-trimester placental DNA methylation and gene expression

<https://doi.org/10.1016/j.fertnstert.2022.11.010>

Preconceptual thyroid stimulating hormone level and fecundity: a community-based cohort study of time to pregnancy

<https://doi.org/10.1016/j.fertnstert.2022.10.025>

Presence of intrauterine fluid in women with a large niche is not associated with a difference in endometrial thickness

<https://doi.org/10.1016/j.fertnstert.2022.11.004>

A novel approach using vaginal natural orifice transluminal endoscopic surgery to repair a symptomatic uterine isthmocele

<https://doi.org/10.1016/j.fertnstert.2022.11.016>

Hystero-embryoscopy: evaluation and evacuation of spontaneous missed abortions

<https://doi.org/10.1016/j.fertnstert.2022.11.015>

Reducing blood loss during laparoscopic myomectomy using a tourniquet loop around the lower uterine segment

<https://doi.org/10.1016/j.fertnstert.2022.10.028>

Exophytic interstitial ectopic pregnancy removal: novel use of Endoloop for uterine cavity preservation

<https://doi.org/10.1016/j.fertnstert.2022.10.019>

RBM Online Issue 2 February 2023

Hsa_circ_0001550 impairs decidualization by regulating the proliferation and apoptosis of endometrial stromal cells

<https://doi.org/10.1016/j.rbmo.2022.10.003>

Umbilical cord mesenchymal stem cell-derived exosomes reverse endometrial fibrosis by the miR-145-5p/ZEB2 axis in intrauterine adhesions

<https://doi.org/10.1016/j.rbmo.2022.05.018>

Genetic screening and analysis of TUBB8 variants in females seeking ART

<https://doi.org/10.1016/j.rbmo.2022.10.008>

METTL3 and METTL14-mediated N6-methyladenosine modification promotes cell proliferation and invasion in a model of endometriosis

<https://doi.org/10.1016/j.rbmo.2022.10.010>

The efficacy of novel centrifugation-free sperm selection (Io-Lix) on sperm parameters and ICSI reproductive outcomes

<https://doi.org/10.1016/j.rbmo.2022.11.002>

Does embryo categorization by existing artificial intelligence, morphokinetic or morphological embryo selection models correlate with blastocyst euploidy rates?

<https://doi.org/10.1016/j.rbmo.2022.09.010>

A decrease in endometrial thickness before embryo transfer is not associated with preterm birth and placenta-mediated pregnancy complications

<https://doi.org/10.1016/j.rbmo.2022.11.010>

Does follicular flushing increase oocyte number in poor responders? An update of a systematic review

<https://doi.org/10.1016/j.rbmo.2022.11.011>

Prediction of ovarian response using the automated Elecsys anti-Müllerian hormone assay in gonadotrophin-releasing hormone antagonist cycles

<https://doi.org/10.1016/j.rbmo.2022.10.012>

Low-grade inflammation is negatively associated with live birth in women undergoing IVF

<https://doi.org/10.1016/j.rbmo.2022.10.004>

Breast cancer treatment and ovarian function

<https://doi.org/10.1016/j.rbmo.2022.09.014>

Fertility preservation for women with ovarian endometriosis: results from a retrospective cohort study

<https://doi.org/10.1016/j.rbmo.2022.11.014>

The relationship of smoking with gestational diabetes: a large population-based study and a matched comparison

<https://doi.org/10.1016/j.rbmo.2022.11.005>

The effect of adenomyosis types on clinical outcomes of IVF embryo transfer after ultra-long GnRH agonist protocol

<https://doi.org/10.1016/j.rbmo.2022.09.021>

Ovulation induction using sequential letrozole/gonadotrophin in infertile women with PCOS: a randomized controlled trial

<https://doi.org/10.1016/j.rbmo.2022.08.002>

Oxytocin preprotein and oxytocin receptor mRNA expression is altered in semen samples with abnormal semen parameters

<https://doi.org/10.1016/j.rbmo.2022.10.011>

Thrombocytopaenia and COVID-19 infection during pregnancy increases the risk of preeclampsia: a multicentre study

<https://doi.org/10.1016/j.rbmo.2022.11.001>

Adverse obstetric outcomes in women with PCOS and multiple gestations

<https://doi.org/10.1016/j.rbmo.2022.10.009>

Endothelial dysfunction in subfertile women with polycystic ovary syndrome

<https://doi.org/10.1016/j.rbmo.2022.11.013>

Emotional reactions to infertility diagnosis: thematic and natural language processing analyses of the 1000 Dreams survey

<https://doi.org/10.1016/j.rbmo.2022.08.107>

The effect of the Ontario Fertility Program on IVF utilization and outcomes in women of advanced reproductive age

<https://doi.org/10.1016/j.rbmo.2022.05.014>