

Friday, May 14 (09:00-12:00)

Scientific Session: 1<sup>st</sup> Scientific Session  
(Virtual Room 2)

Scientific Manager: Dr. Mojgan Moshrefi, *D.V.M., Ph.D. Candidate*

	Dr. Mojgan Moshrefi <i>D.V.M., Ph.D. Candidate</i> (Iran)	Welcome Note	9-9:05
	Fatemeh Rahimi Anbarkeh, <i>Ph.D.</i> (Iran)	The effect of diazinon on cell proliferation and apoptosis in testicular tissue of rats and the protective effect of vitamin E	9:05-9:15
	Shayan Vafaei, <i>Ph.D. Candidate</i> (Iran)	Protective effect of crocin on electromagnetic field-induced testicular damage and heat shock protein A2 expression in male BALB/c mice	9:15-9:25
	Reyhaneh Sadat Hayaei Tehrani, <i>M.Sc.</i> (Iran)	Investigation of signaling pathways to understanding Carob function for inducing spermatogenesis in an in-vitro platform	9:25-9:35
	Fateme Zare, <i>Ph.D. Candidate</i> (Iran)	Production of recombinant human leukemia inhibitory factor (hLIF) protein and evaluation of immunologic and anti-fertility effects of this protein as a contraceptive candidate vaccine in a Balb/C mouse model	9:35-9:45
	Azadeh Khajouei, <i>M.Sc.</i> (Iran)	Beneficial effects of minocycline on the ovary of polycystic ovary syndrome mouse model: molecular docking analysis and evaluation of TNF- $\alpha$ , TNFR2, TLR-4 gene expression	9:45-9:55
	Sanaz Alaee, <i>Ph.D.</i> (Iran)	Oxidative stress-dependent toxicity of dextran-coated superparamagnetic iron oxide nanoparticles on mouse embryo produced by in vitro fertilization	9:55-10:05
	Maryam Kheirollahi, <i>M.Sc.</i> (Iran)	Effect of crocin and metformin on the reproductive system dysfunction of diabetic male mice induced by methylglyoxal	10:05-10:15
	Seyedeh Neda Mousavi, <i>Ph.D.</i> (Iran)	Designing a new delivery system containing quercetin and edible oils to treat male infertility induced by nonalcoholic fatty liver in rats	10:15-10:25
	Reyhaneh Sadat Hayaei Tehrani, <i>M.Sc.</i> (Iran)	In vitro cytotoxicity of zinc oxide nanoparticles in mouse ovarian germ cells	10:25-10:35
	Mojgan Moshrefi, <i>D.V.M., Ph.D. Candidate</i> (Iran)	Debates on SARS-Cov-2 presence in semen: A systematic review	10:35-10:45
	Zahra Alipour, <i>Ph.D.</i> (Iran)	The relationship between coronavirus disease 2019 in pregnancy with maternal and fetal outcomes: A retrospective analytical cohort study	10:45-10:55
	Elham Adibmoghaddam <i>Ph.D. Candidate</i> (Winner) (Iran)	Designing and implementation of mental health intervention for oocyte donor women	10:55-11:05
	Razhan Chehreh, <i>Ph.D.</i> (Iran)	Testing the vulnerability-stress-adaptation model of marriage in infertile couples	11:05-11:15
	Catja Warmelink, <i>Ph.D.</i> (Netherlands)	"Precious, grateful and unreal". The experience and needs of puerperal women who have had a child after following assisted reproductive technologies (ART): A qualitative study	11:15-11:25
<b>QUESTION</b>			11:25-11:40