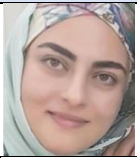
















Saturday, May 15 (09:00-12:00)

Scientific Session: 1st Scientific Session

(Virtual Room 1)

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
	Somayyeh Sadat <i>Tahajjodi Ph.D. (Winner)</i> (Iran)	Cumulus cells conditioned medium facilitates germ cell development from human embryonic stem cells	9:05-9:15
	Sara Khaleghi <i>Ph.D. Candidate</i> Iran (Winner)	Follicular reconstruction in artificial ovary made by human isolated ovarian cells from chemotherapy-induced POF patient seeded into human ovarian decellularized ECM after xenotransplantation	9:15-9:25
	Mojgan Moshrefi, <i>D.V.M., Ph.D. Candidate (Winner)</i> (Iran)	Mimicking the ovarian extracellular matrix, the role of natural polymers	9:25-9:35
	Faezeh Moraveji <i>Ph.D. Candidate (Winner)</i> (Iran)	Small molecule approach for increasing human spermatogonial stem cell proliferation and spermatogenesis recovery following chemotherapy	9:35-9:45
	Alireza Afshar <i>M.D. Student (Winner)</i> (Iran)	Gangliogenesis with folliculogenesis of ovary: Three-dimensional and two-dimensional analyses of Golgi-Cox-staining in mouse ovary	9:45-9:55
	Mojtaba Moradi <i>D.V.M. Student (Winner)</i> (Iran)	Melatonin prevents Wistar rats testes from bleomycin, etoposide, and cisplatin (BEP) chemotherapy-induced reproductive toxicity: A biochemical, immunohistochemical and apoptosis-related genes based evidence	9:55-10:05
	Saeed Rafizadeh Tafti <i>M.D. Student (Winner)</i> (Iran)	Design and fabrication of a rheotaxical-based microfluidics device for sperm sorting application	10:05-10:15
	Hossein Nikniaz <i>Ph.D. Candidate</i> (Iran)	Viability of isolated preantral follicles using decellularized ovarian tissue after grafting under the kidney capsule	10:15-10:25
	Khadijeh Sanamiri <i>Ph.D. Candidate</i> (Iran)	The effect of platelet lysate on mouse ovarian tissue following auto-transplantation: A biochemical analysis	10:25-10:35
	Shahriyar Tork <i>M.Sc.</i> (Iran)	Evaluation of the effects of human bone marrow mesenchymal stem cells conditioned medium on growth and maturation of mouse ovarian follicle after vitrification	10:35-10:45
	Mahdieh Dehghan <i>Ph.D.</i> (Iran)	Reconstruction of the mouse uterine tissue using polycaprolacton/ gelatin/ polydimethylsiloxane hybrid scaffolds (in vitro and in vivo study)	10:45-10:55
	Zahra Amirkhani <i>Ph.D. Candidate</i> (Iran)	In vitro transplantation of spermatogonial stem cells isolated from mouse testis can induce spermatogenesis in a mini-perfusion bioreactor	10:55-11:05
	Nahid Mansouri <i>Ph.D. Candidate</i> (Iran)	Application of auto-crosslinked hyaluronic acid hydrogel loaded with the bone marrow mesenchymal stem cell-extracellular vesicles to prevent the formation of intrauterine adhesions in a rat model	11:05-11:15
	Hossein Ansariniya <i>Ph.D. Candidate</i> (Iran)	Vitamin C and E supplementation effects on secretory and molecular aspects of vascular endothelial growth factor derived from peritoneal fluids of patients with endometriosis	11:15-11:25
QUESTION			11:25-11:40