

۱. Dr. Behrouz Niknafs

- Endometrial receptivity and implantation biology (molecular markers, miRNA/mRNA profiling).
 - Reproductive tissue engineering / biomaterials & ovarian tissue preservation.
 - Early diagnosis of embryonic genetic disorders
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۲. Dr. Maryam Pashaei Asl

- Effects of follicular fluid components (e.g., advanced glycation end products — AGEs) on oocyte quality and ART outcomes.
 - Stem cell applications and cryopreservation effects on gametes/embryos.
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۳. Dr. Hamed Hajipour

- Systems biology approaches in reproductive medicine (molecular profiling).
 - Endometrial receptivity and implantation biology (molecular markers, miRNA/mRNA profiling).
 - Optimization of cryobiology techniques to preserve the quality and functionality of embryos, sperm, and oocytes.
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۴. Dr. Behnaz Sadeghzadeh Oskoueï — Vice Head for Research

- Reproductive epidemiology and risk factors (e.g., endometriosis), and microRNA expression in sperm/pathologic spermatogenesis.
 - Stem cell applications and cryopreservation effects on gametes/embryos.
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۵. Dr. Laya (Laia) Farzadi

- Clinical infertility / ART outcomes and uterine/embryo microenvironment studies (including exosome-based approaches).
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٦. Dr. Nazli Navali

- Clinical interventions for poor ovarian response — intra-ovarian therapies such as autologous platelet-rich plasma (PRP).
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V. Dr. Kobra Hamdi

- Clinical infertility / ART outcomes and uterine/embryo microenvironment studies (including exosome-based approaches).
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Λ. Dr. Parvin Hakimi

- Clinical reproductive medicine and ovarian rejuvenation approaches (PRP studies, clinical reproductive interventions).
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٩. Dr. Ali Abdollahi

- cellular & developmental biology techniques; some analytical/biomedical method development
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١٠. Dr. Mahdi Mahdipour

- Reproductive biotechnology, regenerative medicine and stem-cell related reproductive research; exosome/amniotic-fluid-derived vesicles research
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١١. Dr. Maryam Rezazadeh

- Medical genetics with applications to reproductive genetics / prenatal and preimplantation genetic topics
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١٢. Dr. Amin Bagheri Shirejin

- Male infertility from a urological perspective
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١٢. Dr. Mohammad Nouri — Professor Emeritus

- Clinical and reproductive biochemistry; stem cell biology and regenerative medicine contributions
- Endometrial receptivity and implantation biology (molecular markers, miRNA/mRNA profiling).
- Early diagnosis of embryonic genetic disorders