CURRICULUM VITAE



Mahboubeh Vatanparast

Female. Born: 01/02/1362, Place Married, two child, Work at; Rafsanjan university of medical sciences

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ACADEMIC PROFILE

Academic Position: -

• Academic Degree: PhD

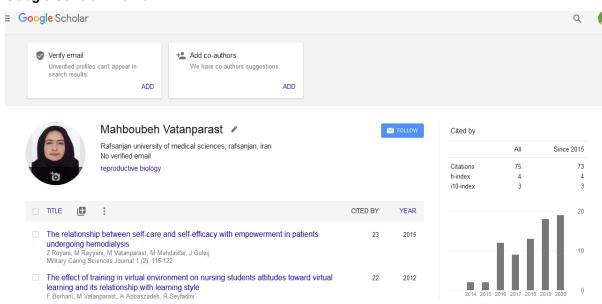
University: Rafsanjan university of medical sciences

Hospital: -

Research Center: -

ORCID: 0000-0002-1133-5004

Google Scholar Profile:



• PubMed Articles: https://www.ncbi.nlm.nih.gov/pubmed?term=.....

• ISI Articles: Web of Sciences

EDUCATIONS

• **High school diploma**, 30/3/1380: Empirical, Iran

- Bachelor of nursing, 30/5/1384. Rafsanjan university of medical sciences
- MSc of nursing, medical-surgical, Kerman university of medical sciences

 PhD of reproductive medicine, 1/1/2019: Shahid Sadoughi University of Medical Sciences, Iran

Lecture

- 1- "Neglected ring in IVF cycle", in Research and Clinical Center for Infertility, Shahid Sadoughi University of Medical Sciences, Yazd, Iran, 2016
- 2- "Preimplantation Genetic Diagnosis", in Research and Clinical Center for Infertility, Shahid Sadoughi University of Medical Sciences, Yazd, Iran, 2014
- 3- "Developing a clinical- grade cryopreservation protocol for human testicular tissue and cells", in Research and Clinical Center for Infertility, Shahid Sadoughi University of Medical Sciences, Yazd, Iran, 2015
- **4-** "Quran and embryology" in Research and Clinical Center for Infertility, Shahid Sadoughi University of Medical Sciences, Yazd, Iran, 2013.

SKILLS

- Computer Sciences: word, excel, PowerPoint, spss, publisher
- Research Knowledges: fertility preservation, oncofertillity
- Laboratory Techniques: ART (assisted reproductive technique)

PROFESSIONAL MEMBERSHIPS

2005-Present: Member of Association of Embryology and Reproduction

CLINICAL EXPERIENCES

 2013-Present: Research and Clinical Center for Infertility, Shahid Sadoughi University of Medical Sciences, Yazd, Iran

2. MANAGEMENT EXPERIENCES

2013-2014: supervisor in Nik Nafs center in Rafsanjan university of medical sciences 2011: Responsible for the crisis committee in Ali-Ebne-Abitaleb hospital in Rafsanjan university of medical sciences.

3. TEACHING EXPERIENCES

Nursing disorders of fluid and electrolyte, for nursing students, Kerman Nursing School, Iran

Maternal and nursing education, for nursing students, Kerman Nursing School, Iran.

1. WORKSHOPS AND TRAINING COURSES

- Instructor in the Workshop; human ovarian sheep vitrificatio and Chorioallantoic membrane transplantation.

In Yazd Reproductive sciences Institute, 2016

- Instructor in Workshop; transplantation in Ex-OVO model for human ovary.

In Yazd Reproductive sciences Institute, 2017.

HONORS AND AWARDS

- -First place PhD student thesis dissertation award in 3rd cryobiology and biobanking symposium. 2019
- -First place PhD student thesis dissertation award in 2rd Pro.Hesabi Thesis.Festival, 2019
- -Top researcher certificate in 2rd Pro. Hesabi Thesis. Festival, 2019
- Top student certificate in 2rd Pro. Hesabi Thesis. Festival, 2019
- second award in The $^{\Lambda rd}$ International Congress and Student Festival of Reproductive Medicine" in 2019

MEETINGS AND CONGRESSES

- Poster presentation in "The 3rd International congress on Reproduction" in 2017
- Poster presentation in "The 4rd International congress on Reproduction" in 2018
- Oral presentation in "The 4rd International congress on Reproduction" in 2018
- Oral presentation in "3rd symposium on cryobiology and biobanking" in 2019
- Poster presentation in "The Ard International Congress and Student Festival of Reproductive Medicine" in 2019
- Poster presentation in "The $^{\Lambda^{rd}}$ International Congress and Student Festival of Reproductive Medicine" in 2019

- Oral presentation in "The Ard International Congress and Student Festival of Reproductive Medicine" in 2019

RESEARCH ACTIVITIES (GRANTS RECEIVED)

- 1- Resilience as a predictor of quality of life in the infertile couple; the most neglected and silent minorities, in Research and Clinical Center for Infertility, Shahid Sadoughi University of Medical Sciences, Yazd, Iran
- 2- Fertility preservation in cancer patients in Research and Clinical Center for Infertility, Shahid Sadoughi University of Medical Sciences, Yazd, Iran
- 3- In vitro maturation of fresh and frozen/thawed oocyte in fertility preservation programs.in Research and Clinical Center for Infertility, Shahid Sadoughi University of Medical Sciences, Yazd, Iran

PUBLISHED ARTICLES

Journal Publications (Indexed in PubMed/MedLine/ ISI)

1- Evaluation of sheep ovarian tissue cryopreservation with slow freezing or vitrification after chick embryo chorioallantoic membrane transplantation

DOI: 10.1016/j.cryobiol.2018.01.002, Cryobiology, 2017, impact 2.05

2- GDF9- β promotes folliculogenesis in sheep ovarian transplantation onto the chick embryo chorioallantoic membrane (CAM) in cryopreservation programs

DOI: 10.1007/s00404-018-4838-x, Arch Gynecol Obstet, 2018, impact 2.23.

3- Vitamin C attenuates negative effects of vitrification on sperm parameters, chromatin quality, apoptosis and acrosome reaction in neat and prepared normozoospermic samples.

DOI: Taiwan J Obstet Gynecol, 10.1016/j.tjog.2018.02.006, 2018, impact 1.02

4- Vitrification had detrimental effects on maturation, viability, and subcellular quality of oocytes post IVM in cancer patients

Article in press, International Journal of Reproductive BioMedicine, ISI, scopus, PubMed.

5- Virtual Education effect on cognitive learning and attitude of nursing students towards it.

Iranian Journal of Nursing and Midwifery Research, 2011, ISI, PubMed.

6- The Effect of Training in Virtual Environment on Nursing Students Attitudes toward Virtual Learning and its Relationship with learning Style.

Iranian Journal of Medical Education, 2012.

7- The relationship between self-care and self-efficacy with empowerment in patients undergoing hemodialysis

Military Caring Sciences Journal

8- Predictors of Quality of Life in Infertile Couples

Journal of menopausal medicine

9- THE SURVEY OF KERMAN NURSING STUDENTS ATTITUDES TOWARD VIRTUAL LEARNING IN 2009

JOURNAL OF NURSING EDUCATION (JNE)

10-The effect of vitamin C on human vitrified sperm parameters in normozoospermic men: raw semen and washed semen.

Iranian Journal of Reproductive Medicine

11- Nursing Students' Attitudes toward Virtual Learning and its Relationship with Learning Style

sdmej

12- Effective Dosage of GDF9β in Folliculogenesis and Angiogenesis in the Sheep Ovarian Tissues Grafted onto Chick embryo Chorioallantoic Membrane.

"in the journal of the journal of obstetrics and gynaecology research"

accepted Articles:

13-Ovarian tissue reservation and risk of re-implantation in a girl with Acute Lymphocytic Leukemia after six month of chemotherapy: A Case Report. South Asian journal of cancer

Under review articles:

1- Resilience as the predictor of quality of life in the infertile couple as the most neglected and silent minorities. **Health and Quality of Life Outcomes** Journal.

- 2- MDM2, MCM2, Fascin, PCNA, EGFR localization in paraffin section; the normal and cancerous ovarian tissue, Are they Prognostic factor in the ovarian cancer?
- 3- Study of Nanoliposomes Containing Effective molecules on Sperm Parameters, DNA Health, and PRM2 and HSP70 Genes Expressions Before and After Freezing in Normospermic individuals
- 4- Study the effect of testosterone and antioxidants nanoliposomes on gene expressions and sperm parameters in asthenospermic individuals
- 5- Comparison of two final oocyte maturation methods: double- trigger (GNRHa+HCG) and HCG-trigger in poor responder patients: A randomized clinical trial

Research Projects:

Research plan:

- 2- Introduction of a two-stage culture system for follicular maturation in ovarian tissue of cancer patients and evaluation of the effect of testicular conditioned medium on follicle growth and maturation.
- 3- Comparison of gene expression profile between natural conception and in vitro fertilization (IVF)-derived mice embryos
- 4- Comparison of gene expression profile between fresh and frozen-thawed mouse embryo, following natural conception- and in vitro fertilization (IVF)