

Leila Nazari

1. Personal Information

- **Name:** Leila Nazari
- **E-mail address:** Nazari@sbm.ac.ir

2. Summary:

I am Associate professor of Gynecology and Obstetrics and Fertility treatment at Shahid Beheshti University of Medical Sciences.

I have been involved in both academic and clinical setting with several honors, awards, and publications. I have received my **Fellowship in Infertility** from Shahid Beheshti University of Medical Sciences in 2016. My thesis was titled “**Treatment of thin endometrium with autologous platelet-rich plasma: a pilot study**” with 196 citations. I designed a novel therapy in fertility treatment and we administrated PRP for patients with repeated implantation failure in IVF. I am the pioneer in this treatment, thus I was honored by international student award in reproductive medicine. Lots of couples with long term infertility and several rounds of IVF, achieved conception and live birth with this novel treatment. My Specialty degree was in Gynecology and Obstetrics.

3. Education

- **1997 – 2005** Doctor of Medicine, Islamic Azad Medical University, Tehran, Iran
Thesis: Evaluation of single dose Haloperidol for prophylaxis of postoperative nausea and vomiting in elective gynecological surgery under general anesthesia (20 from 20)

- **2007 – 2011** Medical specialty degree in Gynecology and Obstetrics, Shahid Beheshti University of Medical Sciences, Tehran, Iran
Thesis: Effects of Gabapentin on postoperative pain after abdominal hysterectomy in Shohada hospital (20 from 20)
 - **2014-2016**
Fellowship of Infertility, Shahid Beheshti University of Medical Sciences, Tehran, Iran
THESIS: Treatment of thin endometrium with autologous platelet-rich plasma: a pilot study

4. Achievement & Awards

Young genius researcher award of 1st international congress of DTOGI

Award winner of 7th Yazd international congress and student award in reproductive medicine

Top resident award, 2008

Member of Young Researchers Club

5. Industry Experience

- **2016- 2022**
Taleghani Hospital
Position: Infertility fellowship
- **2014- Present**
Shohada Hospital
Position: Gynecologist and obstetrician, Infertility fellowship
- **2011- 2013**
Employer: Ghaem Hospital
Position: Gynecologist and obstetrician
- **2005-2007**
Employer: Imam khomeini Hospital
Position: General physician in emergency unit

6. Academic Experience

- **Dec 2020- Present**
Employer: Shahid Beheshti University of Medical Sciences, Tehran, Iran
Position: Associate Professor of Infertility, Gynecology and Obstetrics
- **Feb 2014- Dec 2020**
Employer: Shahid Beheshti University of Medical Sciences, Tehran, Iran
Position: Assistant Professor of Gynecology and Obstetrics

7. **Patents**

8. **Publications: 42 (Citations: 798, h-index: 14)**
<https://scholar.google.com/citations?user=gIzTM2UAAAAJ&hl=en&oi=ao>

8.1 Books

PCOS and infertility
Endometriosis and infertility
Lifestyle and infertility
Age and infertility

8.2 Book Chapters

8.3 Journal Papers

Treatment of thin endometrium with autologous platelet-rich plasma: a pilot study. S Zadehmodarres, S Salehpour, N Saharkhiz, L Nazari, JBRA assisted reproduction, 2017: 21 (1), 54

Effects of autologous platelet-rich plasma on implantation and pregnancy in repeated implantation failure: A pilot study. L Nazari, S Salehpour, S Hoseini, S Zadehmodarres, L Ajori, International journal of reproductive biomedicine, 2016: 14 (10), 625

Effects of gabapentin on postoperative pain, nausea and vomiting after abdominal hysterectomy: a double blind randomized clinical trial. L Ajori, L Nazari, MM Mazloomfard, Z Amiri, Archives of gynecology and obstetrics 1012: 285, 677-682

The effects of autologous platelet-rich plasma in repeated implantation failure: a randomized controlled trial. L Nazari, S Salehpour, MS Hosseini, P Hashemi Moghanjoughi, Human Fertility, 2020: 23 (3), 209-213

Effects of autologous platelet-rich plasma on endometrial expansion in patients undergoing frozen-thawed embryo transfer: a double-blind RCT. L Nazari, S Salehpour, S Hoseini, S Zadehmodarres, E

Azargashb, International Journal of Reproductive BioMedicine, 2019: 17 (6), 443

Effects of acupuncture for initiation of labor: a double-blind randomized sham-controlled trial. L Ajori, L Nazari, D Eliaspour, Archives of gynecology and obstetrics, 2013: 287, 887-891

The effect of testosterone gel on fertility outcomes in women with a poor response in in vitro fertilization cycles: a pilot randomized clinical trial. N Saharkhiz, S Zademodares, S Salehpour, S Hosseini, L Nazari, H Ghasemi Tehrani. Journal of research in medical sciences: the official journal of Isfahan 2018: 29, 23

Effects of L-carnitine on polycystic ovary syndrome. S Salehpour, L Nazari, S Hoseini, PB Moghaddam, L Gachkar, JBRA Assisted Reproduction, 2019: 23 (4), 392

Effect of antioxidant supplementation containing L-carnitine on semen parameters: a prospective interventional study. L Nazari, S Salehpour, S Hosseini, F Allameh, F Jahanmardi, E Azizi. JBRA assisted reproduction, 2021: 25 (1), 76

Comparison of the effect of bupivacaine in combination with dexmedetomidine with bupivacaine plus placebo on neonatal apgar score, bispectral index, and sedation level of parturient women. H Teymourian, S Khorasanizadeh, P Ansar, L Nazari, ME Dehkordy. Anesthesiology and pain medicine, 2018: 8 (5)

Effect of artificial oocyte activation on intra-cytoplasmic sperm injection outcomes in patients with lower percentage of sperm containing phospholipase C ζ : A randomized clinical trial. H Nazarian, N Azad, L Nazari, A Piryaeei, MH Heidari, R Masteri-Farahani, Karimi, M Ghaffari-Novin. Journal of Reproduction & Infertility, 2019: 20 (1), 3

Evaluation of PAWP and PLC γ Expression in infertile men with previous ICSI fertilization failure. N Azad, H Nazarian, L Nazari, MG Novin, A Piryaeei, MH Heidari, R Masteri Farahani, SS Sadjadpour. Urology Journal, 2018: 15 (3), 116

A potential therapeutic role of myoinositol in the metabolic and cardiovascular profile of PCOS Iranian women aged between 30 and 40 years. S Salehpour, L Nazari, S Hoseini, N Saharkhiz, F Ghazi, MR Sohrabi. International Journal of Endocrinology 2016: doi.org/10.1155/2016/7493147

The effects of autologous platelet-rich plasma on pregnancy outcomes in repeated implantation failure patients undergoing frozen embryo transfer: a randomized controlled trial. L Nazari, S Salehpour, S Hosseini, S Sheibani, H Hosseinirad. Reproductive Sciences, 2022: 1-8

Effect of music on pain and duration of labor. L Ajori, L Nazari, SH Marefat, Z Amiri. SSU_Journals, 2013: 20 (5), 555-561

Treatment of thin endometrium with autologous platelet-rich plasma: a pilot study. S Zadehmodarres, S Salehpour, N Saharkhiz, L Nazari. JBRA Assist. Reprod. 2017; 21 (1): 54-6

The dietary inflammatory index is directly associated with polycystic ovary syndrome: A case-control study. E Zirak Sharkesh, SA Keshavarz, L Nazari, B Abbasi. Clinical Endocrinology, 2022: 96 (5), 698-706

Effect of autologous platelet-rich plasma for treatment of recurrent pregnancy loss: a randomized controlled trial. L Nazari, S Salehpour, S Hosseini, T Hashemi, N Borumandnia, E Azizi. Obstetrics & Gynecology Science, 2022: 65 (3), 266-272

The effect of vitamin D supplementation on insulin resistance among women with polycystic ovary syndrome. S Salehpour, S Hosseini, L Nazari, M Hosseini, N Saharkhiz. JBRA assisted reproduction, 2019: 23 (3), 235

Serum anti-Müllerian hormone is associated with oocyte dysmorphisms and ICSI outcomes. E Azizi, M Naji, L Nazari, S Salehpour, M Karimi, N Borumandnia, Zahra Shams Mofarahe. International Journal of Gynecology & Obstetrics, 2019: 147 (2), 179-186

Effects of orlistat on serum androgen levels among Iranian obese women with polycystic ovarian syndrome. S Salehpour, S Hosseini, L Nazari, N

Saharkhiz, S Zademodarras. JBRA Assisted Reproduction, 2018: 22 (3), 180

Efficacy of daily GnRH agonist for luteal phase support following GnRH agonist triggered ICSI cycles versus conventional strategy: A Randomized controlled trial. S Salehpour, L Nazari, S Hosseini, E Azizi, N Borumandnia, T Hashemi. JBRA Assisted Reproduction. 2021: 25 (3), 368

Comparison of subcutaneous and vaginal progesterone used for luteal phase support in patients undergoing intracytoplasmic sperm injection cycles. S Salehpour, N Saharkhiz, L Nazari, A Sobhaneian, S Hosseini. JBRA Assisted Reproduction, 2021: 25 (2), 242

Effect of myo-inositol supplementation on ICSI outcomes among poor ovarian responder patients: A randomized controlled trial. L Nazari, S Salehpour, S Hosseini, N Saharkhiz, E Azizi, T Hashemi, R Ghodssi-Ghassemabadi Journal of Gynecology Obstetrics and Human Reproduction, 2020: 49 (5), 101698

Effects of gonadotropin-releasing hormone agonist (GnRH-a) as luteal phase support in intracytoplasmic sperm injection (ICSI) cycles: a randomized controlled trial. N Saharkhiz, S Salehpour, S Hosseini, H Hosseinirad, L Nazari. Middle East Fertility Society Journal. 2020: 25, 1-6

Awareness on taking folic acid supplement among women in the obstetric clinics in Tehran. M Hematyar, F Sarjuii, L Nazari. Journal of Inflammatory Diseases, 2009: 13 (1), 94-98

Role of haloperidol in managing gynecologic-related postoperative nausea and vomiting. SH Yahyavi, L Nazari. Medical Science Journal of Islamic Azad Univesity-Tehran Medical Branch, 2005: 15

Effects of gonadotropin-releasing hormone agonist (GnRH-a) as luteal phase support in intracytoplasmic sperm injection (ICSI) cycles: a randomized controlled trial. N Saharkhiz, S Salehpour, S Hosseini, H Hosseinirad, L Nazari. Middle East Fertility Society Journal, 2023: 25, 1-6

The expression level of mir-21-3p in platelet-rich plasma: A potential effective factor and predictive biomarker in recurrent implantation failure. S Babian, S Salehpour, L Nazari, N Ghorbanmehr. Molecular Reproduction and Development, 2022: 89 (10), 498-505

The Investigation of Metabonomic Pathways of Serum of Iranian Women with Recurrent Miscarriage Using ¹H NMR. M Latifimehr, AA Rastegari, Z Zamani, PF Esfahani, L Nazari. BioMed Research International 2021: doi.org/10.1155/2021/3422138

Analyzing the Impact of COVID-19 Pandemic on Different Educational Aspects of Surgical Specialties' Residency Program: A Preliminary Report. AR Abedi, M Shahmohammadi, N Tadayon, L Nazari, M Hajimohammadebrahim-Ketabforoush, M Sadighi, M Chehrassan, MA Ghanbari, F Allameh. Men's Health Journal, 2021: 5 (1), e21-e21

Comparison of two micronized progesterones (Lutogel and Eutrogenic) in support of the luteal phase in patients undergoing IVF. S Hosseini, S Salehpour, L Nazari, N Saharkhiz, M Esmi. The Iranian Journal of Obstetrics, Gynecology and Infertility, 2021: 24 (3), 16-22

Quality of Patient-Centered Care from the Viewpoint of Infertile Clients in the ART Centers of the Hospitals of Shahid Beheshti University of Medical Sciences. S Akbarzadeh, M Zandi, S Hajian, L Nazari, M Nasiri. The Iranian Journal of Obstetrics, Gynecology and Infertility, 2021: 23 (11), 51-59

Comparison of Outcomes of Incisional Infiltration with Lidocaine and Epinephrine Versus Lidocaine at the End of Cesarean Section Operation. M Mokhtari, M Nemati, M Yaghmaei, L Nazari. Research in Medicine, 2020: 44 (3), 473-478

8.4 Conferences

Novel treatments in PCOS, International congress of gynecology, obstetrics and endometriosis, 2023

Fertility preservation in cancer, International congress of oncology, 2023

PGS symposium, Shahid Beheshti University of Medical Sciences, 2022

Fertility preservation, International congress of gynecology and obstetrics, 2022

PCOS symposium, Shahid Beheshti University of Medical Sciences, 2021

Pessary in gynecology, Obstetrics and infertility, Shahid Beheshti University of Medical Sciences, 2021

Oral progestins in infertility, gynecology and obstetrics, Shahid Beheshti University of Medical Sciences, 2021

First line treatments in infertility, Shahid Beheshti University of Medical Sciences, 2021

Emergency laparoscopy in gynecology and obstetrics, Shahid Beheshti University of Medical Sciences, 2021

Guideline of vaginitis in Iran, Shahid Beheshti University of Medical Sciences, 2020

Novel medical treatments in endometriosis, Shahid Beheshti University of Medical Sciences, 2020

Pregnancy after ART, Shahid Beheshti University of Medical Sciences, 2020

Endometriosis in infertility, Shahid Beheshti University of Medical Sciences, 2020