



**Shahideh Jahanian Sadatmahalleh**

**Contact Information**

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*Address: Department of Midwifery and Reproductive Health, Faculty of Medical Sciences, Tarbiat Modares University, Tehran, Iran.*

**Academic Rank**

Assistant Professor

**CV last edited on: 2019/18/02**

**Education**

**1. Ph.D**

Reproductive Health, Tarbiat Modares University, Tehran, Iran, 2015

Thesis Title: Relationship between quality of life and reproductive health status with tubal ligation: A mixed method

Supervisor: Prof. Saeideh Ziaei

## **2. M.Sc**

Midwifery, Tarbiat Modares University, Tehran, Iran, 2010.

Thesis Title: The relation of maternal serum lipid levels at 13-23 weeks, intrapartum and also cord vein blood with intrauterine growth retardation

Supervisor: Prof. Saeideh Ziaie

## **Language Skills**

### **1. English**

Speaking: Good, Reading: Good, Writing: Good.

## **Awards & Honors**

1. Member of the Founding Board of the Scientific Research, Royan Institute in 2014.
2. Student of brilliant talent at Tarbiat Modares University in Ph.D. in reproductive health in 2014.
3. Sample country student at Ph.D. level (educational, research, cultural and social field, etc.) selected by the Ministry of Health and Medical Education in 2012.
4. A brilliant talent student at Tarbiat Modares University in midwifery master's degree in 2010.
5. An honorary member of the scientific and researcher at Royan Institute since 2010.
6. The National Midwifery Student at the 2nd National Conference of the Midwifery Day, Tarbiat Modarres University, 2009.
7. Achievement of the first rank in the postgraduate course in the orientation of midwifery education at Tarbiat Modares University in 2007-2008.
8. Awarded the first rank of Master of Science in Research and Technology at the Ministry of Science and Technology in 2007.

## **Course Teaching**

## Ph.D

1. Demographic Dimensions of Reproductive Health
2. Reproductive Health and Rights
3. Empowerment in women
4. Epidemiology and Statistical
5. Sexual Dysfunction in women

## M.Sc

1. Obstetric
2. Gynecology
3. Understanding Infants Needing Special Care
4. Reproductive health 1
5. Reproductive health 2

## Publication

### a) Articles Published in International Journals

#### 2021

1. **Shahideh Jahanian Sadatmahalleh**, Ghaffari, F., Akhoond, M.R. *Evaluating the relationship between intrauterine insemination outcome and special causes of infertility*. Tehran University Medical Journal 2021; 79(1), 733-740.
2. Youseflu, S., **Shahideh Jahanian Sadatmahalleh**. *Psycho-sexual influence of sterilization on women's quality of life: a path model*. Health and Quality of Life Outcomes 2021; 19(1),89.

3. Sanaz Alizadeh, **Shahideh Jahanian Sadatmahalleh**, Fatemeh Razavinia, Ashraf Moini, Malihe Nasiri, Saeideh Ziaei. *Metabolic parameters in cord blood of neonate of mothers with obese and non-obese PCOS and controls: retrospective cohort study*. BMC Pregnancy and Childbirth 2021; 21(1): 223.
4. Narges Zaeemzadeh, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad, Azadeh Mottaghi, Neda Mohamadzadeh, Maryam Movahedinejad. *Comparison of dietary micronutrient intake in PCOS patients with and without Metabolic Syndrome*. Journal of Ovarian Research. Journal of Ovarian Research 2021; 14(1):10.
5. Negin Mirzaei, **Shahideh Jahanian Sadatmahalleh**, Mahnaz Bahri Khomami, Ashraf Moini, Anoshirvan Kazemnejad. *Sexual function, mental health, and quality of life under strain of COVID-19 pandemic in pregnant and lactating women: a comparative cross-sectional stud*. Health and Quality of Life Outcomes 2021;19(1):66.
6. Samaneh Youseflu, **Shahideh Jahanian Sadatmahalleh**, Soudabeh Niroomand, Azadeh Mottaghi, Anoshirvan Kazemnejad. *Influence of endometriosis on sexual satisfaction and pain intensity: Does pain make a difference?* Iranian Journal of Public Health 2021; 50(3): 632-633.
7. Zahra Daneshfar, **Shahideh Jahanian Sadatmahalleh**, Samaneh Youseflu, Mahnaz Bahri Khomami, Anoshiravan Kazemnejad, *Influential Factors on quality of life in married Iranian women during the Covid-19 pandemic in 2020: A Path Analysis*. BMC Women's Health 2021; 21(1):102.
8. Zahra Daneshfar, **Shahideh Jahanian Sadatmahalleh**, Anooshiravan Kazemnejad, Fazlollah Ahmadi. *Development and psychometric evaluation of the Sexual Health Assessment Tool for Infertile Women (SEHAT-IW)*. Archives of Gynecology and Obstetrics 2021; 303(2): 589-596.
9. Samaneh Youseflu, **Shahideh Jahanian Sadatmahalleh**, Mahnaz Bahri Khomami, Malihe Nasiri. *Influential Factors on Sexual Function in Women with Endometriosis: A Path Analysis*. BMC Women's Health 2021; 20(1): 92.
10. Fatemeh Razavinia, Najmeh Tehranian, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad, Shaghayegh Khajetash, Seyedeh Razieh Fazeli Daryasari, Fattaneh Pahlavan,

Fatemeh yahyavi koochaksaraei, Shayesteh Jahanfar. *Associations of the maternal and cord blood orexin-A levels with the mode of delivery, anthropometric indices and infant's sex: A cohort study*. 2021.

11. Mahnaz, Ashrafi, **Shahideh, Jahanian Sadatmahalleh**, Negin, Mirzaei, Nadia, Jahangiri, Samaneh, Youseflu. *The Impact of Infertility on Various Aspects of Women's Lives in Comparison with Tubal Ligation Control: A cross-sectional study*. BMC Pregnancy and Childbirth 2021.
12. Atefeh Velayati, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad. *The Role of personal factors in quality of life among Iranian women with vaginismus: A structural equation analysis*. Health and Quality of Life Outcomes 2021.
13. Atefeh Velayati, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad. *Psychological effect of Vaginismus on Women's Sexual, Physical, and Mental Quality of Life: A Path Model*. The Journal of Sex Research 2021.
14. Masoumeh Alijanpour, **Shahideh Jahanian Sadatmahalleh**, Samaneh Youseflu, Mahnaz Bahri Khomami, Majid Yousefi Afrashteh, Ashraf Moini, Anoshirvan Kazemnejad. *Influence psycho-sexual factors on the quality of life in pregnant women during the COVID-19 pandemic: A Path Analysis*. 2021.
15. Fatemeh Bahadori, **Shahideh Jahanian Sadatmahalleh**, Negin Mirzaei. *Health Related Quality of Life and Psychological Parameters in Different Polycystic Ovary Syndrome Phenotypes: A Comparative Cross-Sectional Study*. Journal of Ovarian Research 2021.

16. Seyed Kazem Forootan, Feraidoon Khayyamfar, Amirjalal Hatami, **Shahideh, Jahanian Sadatmahalleh**. *Report of Unconsummated marriage treatment in a deaf couple. International Urogynecology Journal*. 2021
17. Mahsa Yarjanli, **Shahideh Jahanian Sadatmahalleh**, Negin Mirzaei, Khadijeh Azarbajani. *Female Sexual Function in Different Phenotypes of Polycystic Ovarian Syndrome: A Comparative Cross-sectional Study*. . Journal of Ovarian Research 2021. Final Review
18. Ghazal Roshanzadeh, **Shahideh Jahanian Sadatmahalleh**. Ashraf Moini, Azadeh Mottaghi. *The relationship between dietary micronutrients and endometriosis: a case-control study*. 2020. BMC Public Health. Final Review
19. Zahra Daneshfar, **Shahideh Jahanian Sadatmahalleh**, Ali Montazeri, Gity Ozgoli, Fazlollah Ahmadi, Anooshiravan Kazemnejad. *Sexual health in infertile couples: A systematic review*. 2020. Final Review
20. Zahra Daneshfar, **Shahideh Jahanian Sadatmahalleh**, Fazlollah Ahmadi, Anooshiravan Kazemnejad. *Infertile women's experiences of sexual health: a qualitative study*. 2020. Final Review
21. Zahra Daneshfar, **Shahideh Jahanian Sadatmahalleh**, Nadia. Jahangiri. *Evaluation and comparison of sexual function in infertile women with polycystic ovary syndrome and endometriosis*. 2020. Final Review
22. Narjes Hasanheyvadi, **Shahideh Jahanian Sadatmahalleh**, Fatemeh Razavinia, Malihe Nasiri, Saeideh Ziaei, *The effect of maternal polycystic ovary syndrome on the first and second trimesters screening of aneuploidy*. 2020. Final Review
23. Mahshid Gharagozloo, **Shahideh Jahanian Sadatmahalleh**, Mahnaz Bahri Khomami, Ashraf Moini, Anoshirvan Kazemnejad. *Mental health and marital satisfaction changes of pregnant and lactating women during the COVID-19 pandemic*. 2020. The Journal of Sex Research. Final Review
24. Nadia Jahangiri, **Shahideh Jahanian Sadatmahalleh**, Mahnaz Ashrafi, Naiiere Gharagozloo Hesari, Negin Mirzaei. *Does prevalence of sexual dysfunction differ between the most common various causes of infertility?* 2020. Reproductive Health. Final Review

25. Nesa Mohammadi, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei. *Sildenafil Treatment of Women with Sexual Dysfunction: A Randomized Double Blind Placebo Controlled Trial*. BMC Women's Health 2021. Review
26. Zahra Daneshfar, **Shahideh Jahanian Sadatmahalleh**, Anoshiravan Kazemnejad, Fazlollah Ahmadi. *Design and Psychometric Assessment of Sexual Health instrument in Infertile Women*. 2020. Review
27. Neda Mohamadzade, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Narges Zaeemzadeh, Anoshirvan Kazemnejad. *The relationship between musculoskeletal pains, serum estradiol level and climacteric symptoms in postmenopausal women*. Health and Quality of Life Outcomes 2020. Review
28. Samaneh Youseflu, **Shahideh Jahanian Sadatmahalleh**. *Women talk about the negative consequences of sterilization: A qualitative study from experiences of Iranian sterilized women*.2021. Review
29. Samaneh Youseflu; **Shahideh Jahanian Sadatmahalleh**, Nadia Jahangiri; Azam Maleki; Ashraf Moieni . *The effect of psychological factors on the quality of life in Iranian lactating women during the Covid-19 pandemic: A path analysis*. 2021. Review
30. Raziye Navidmehr, **Shahideh Jahanian Sadatmahalleh**, Fatemeh Razavinia, Ali Aflatoonian (, Razieh Lotfi, Fariba Hajimoosayi. *Effects of oral contraceptive pill on sexual function in women with polycystic ovary syndrome and low levels of vitamin D3: A randomized double-blind placebo-controlled trial*. 2021. Review

## **2020**

31. Samaneh Youseflu, **Shahideh Jahanian Sadatmahalleh**, Azadeh Mottaghi, Anoshirvan Kazemnejad. *Dietary phytoestrogen intake and risk of endometriosis: Iranian case-control study*. IJFS 2020; 13 (4): 296-300
32. Samaneh Youseflu, **Shahideh Jahanian Sadatmahalleh**, Azadeh Mottaghi, Malihe Nasiri. *Association between dietary inflammatory index and endometriosis risk in a case-control study*. Journal of Endometriosis and Pelvic Pain Disorders 2020.

33. Ashraf Moini, Fatemeh Zafarani, Nadia Jahangiri, **Shahideh Jahanian Sadatmahalleh**, Marya Sadeghi, , Mohammad Chehrazi , Firoozeh Ahmadi. *The effect of vaginal sildenafil on the outcome of IVF/ICSI cycles in patients with repeated IVF/ICSI failures: A phase II, double-blind, randomized placebo-controlled trial*. IJFS 2020; 13(4): 289-295
34. Narges Zaeemzadeh, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad, Azadeh Mottaghi, Neda Mohamadzadeh, Maryam Movahedinejad. *Prevalence of metabolic syndrome in four Phenotypes of PCOS and its relationship with androgenic components among Iranian women*. IJRM 2020; 18 (4): 253-264.
35. Fariba Hajimoosayi, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad, Reihane Pirjani. *The Effect of Ginger on the Blood Glucose level of Women with Gestational Diabetes (GD) with Impaired GTT (Glucose Tolerance Test): A Randomized Double-Blind Placebo-Controlled Trial*. BMC Complementary and Alternative Medicine 2020; 20 (1):116.
36. Saeideh Mehrabadi, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad *Association of acne, hirsutism, androgen, depression, and anxiety on cognitive performance in polycystic ovary syndrome and in healthy women: A Cross sectional*. IJRM 2020; 18(12): 1049-1058.
37. Mahnaz Ashrafi, **Shahideh Jahanian Sadatmahalleh**, Nadia Jahangiri, Fatemeh Aliani, Mohammad Reza Akhoond. *Diet and the risk of endometriosis in Iranian women: a case control study*. IJFS 2020; 14(3): 193-200.
38. Samaneh Youseflu, **Shahideh Jahanian Sadatmahalleh**, Ashraf Moini. *Influence of psycho-sexual factors on the quality of life of Iranian infertile women: A Path Analysis*. International Journal of Sexual Health 2020; 32(3): 216-224. DOI: 10.1080/19317611.2020.1775748
39. Samaneh Youseflu, **Shahideh Jahanian Sadatmahalleh**, Azadeh Mottaghi, Anoshirvan Kazemnejad. *Effects of Endometriosis on Sleep Quality of Women: Does Life Style Factor Make a Difference?* BMC Women's Health 2020; 21(1):168.
40. Samaneh Youseflu, **Shahideh Jahanian Sadatmahalleh**, Mahnaz Bahri Khomami, Malihe Nasiri. *Influential Factors on Sexual Function in Infertile Women with Endometriosis: A Path Analysis* BMC Women's Health 2020; 21(1):92.



41. Beigi, M., **Shahideh Jahanian Sadatmahalleh**, Changizi, N., Mohammadi, E., Kazemi, A. *Analysis of the Iranian maternal mortality surveillance system and providing system improvement strategies: Study protocol for strategy formulation*. *Reproductive Health* 2020;17(1):111.

## 2019

42. Faezeh Tadaion Far, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad. *Comparison of the Umbilical Cord Blood's Anti-Mullerian Hormone Level in the Newborns of Mothers with Polycystic Ovary Syndrome and Healthy Mothers*. *Journal of Ovarian Research*. 2019; 12:.

43. Fereshteh Moradi, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei. *The effect of hormone replacement therapy on cognitive function in postmenopausal women: A randomized clinical trial*. *IJRM* 2019; 16(12): 767-774.

44. Atefeh Velayati, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad. *Can Botox Offer Help Women with Vaginismus? A Systematic Review and Meta-analysis*. *International Journal of Sexual Health* 2019; 31 (3): 233-243.

45. Samaneh Youseflu, **Shahideh Jahanian Sadatmahalleh**, Azadeh Mottaghi, Anoshirvan Kazemnejad. *The association of food consumption and nutrient intake with endometriosis risk in Iranian women: A case-control study*. *IJRM* 2019; 17 (9): 661–670.

## 2018

46. Mahnaz Ashrafi, Fatemeh Aliani, Arezoo Arabipoor, Ensieh Shahrokh Tehraninejad, **Shahideh Jahanian Sadatmahalleh**, Mohammad Reza Akhoond. *Comparison of the symptoms and localisation of endometriosis involvement according to fertility status of endometriosis patients*. *J Obstet Gynaecol*; 2018; 38(4): 536-542.

47. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad, Eesa Mohamadi. *Evaluation of Risk Factors Associated with Tubal Sterilization Regret: A Cross-sectional Study*. *Int J Fertil Steril* 2018; 12 (3): 200-206.

48. Soheila Gholizadeh, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei. *The relationship between estradiol levels and cognitive function in postmenopausal women*. IJRM 2018; 16(7): 455-458.

### 2017

49. Mahnaz Ashrafi, Ensieh Shahrokh Tehraninejad, Mansooreh Haghiri, Masoumeh Masomi, **Shahideh Jahanian Sadatmahalleh**, Arezoo Arabipoor. *The effect of endometrial scratching injury on pregnancy outcomes in women with intrauterine insemination failures: a randomized clinical trial*. J Obstet Gynaecol Re 2017; 43(9): 1421–1427.

### 2016

50. Mahnaz Ashrafi, **Shahideh Jahanian Sadatmahalleh**, Mohammad Reza Akhoond. *Evaluation of Risk Factors Associated with Endometriosis in Infertile Women*. Int J Fertil Steril 2016; 10(1): 11-21.
51. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad, Eesa Mohamadi. *Menstrual Pattern Following Tubal Ligation: A Historical Cohort Study*. Int J Fertil Steril 2016; 9(4): 477-482.

### 2015

52. Ashraf Moini, Nooshin Shirzad, Marzieh Ahmadzadeh, Reihaneh Hosseini, Ladan Hosseini, **Shahideh Jahanian Sadatmahalleh**. *Comparison of 25-hydroxyvitamin D and Calcium Levels between Polycystic Ovarian Syndrome and Normal Women*. Int J Fertil Steril 2015; 9(1): 1-8.
53. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad, Eesa Mohamadi. *Evaluation of Sexual Function and Quality of Life in Iranian Women with Tubal Ligation: A Historical Cohort Study*. Int J Impot Res 2015; 27:173-177.
54. Firouzeh Ghaffari, **Shahideh Jahanian Sadatmahalleh**, Mohammad Reza Akhoond, Poopak Eftekhari\_Yazdi, Zahra Zolfaghari. *Evaluating the Effective Factors in Pregnancy after Intrauterine Insemination: A Retrospective Study*. Int J Fertil Steril 2015; 9(3): 300-308.

### 2013

55. Mahnaz Ashrafi, **Shahideh Jahanian Sadatmahalleh**, Mohammad Reza Akhoond. *ICSI Outcome in Infertile Couples with Different Causes of Infertility: A Cross-Sectional Study*. Int J Fertil Steril 2013; 7(2): 88-86.

## 2012

56. Saeideh Ziaei, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *Lipid concentration in small for gestational age (SGA) pregnancies and hypertensive disorders*. Pregnancy Hypertension: An International Journal of Women's Cardiovascular Health 2012; 2(2): 164-167.

## b) Articles Published in National Scientific Research Journals:

57. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad. *Relationship between body mass index and maternal weight gain during pregnancy with intrauterine growth restriction*. Scientific Journal of Hamadan Nursing & Midwifery Faculty 2010; 1: 67-72.

58. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad. *Effect of some risk factors associated with intrauterine growth restriction*. Journal of Guilan University of Medical Sciences 2011; 19: 22-28.

59. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad, Eesa Mohamadi. *Anxiety and depression and their risk factors in women after tubectomy*. Scientific Journal of Hamadan Nursing & Midwifery Faculty 2014; 22 (3): 45-54.

60. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad, Eesa Mohamadi, Mahrokh Rostam Tabar. *Comparison of Menstrual Pattern and Quality of Life in Women with Tubal Ligation and Non-Tubal Ligation*. Journal of Scientific and Research of Health and Care 2014; 3: 93-102.

61. Saeideh Mehrabadi, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *Association of Depression and Anxiety with Cognitive Function in Patients with Polycystic Ovary Syndrome*. J Mazandaran Univ Med Sci 2017; 27(147): 159-170.

62. Saeideh Mehrabadi, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *The Relationship between Acne and Cognitive Function in Patients with Polycystic Ovary Syndrome and Healthy Women.* . Journal of Guilan University of Medical Sciences 2018; 27: 37-42.
63. **Shahideh Jahanian Sadatmahalleh**, Firoozeh Ghaffari, Mohammad reza Akhoond. *Evaluating the relationship between Intrauterine Insemination outcome and special causes of infertility.* Journal of Tehran University of Medical Sciences 2019.
64. Saeideh Mehrabadi, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad *Association of Investigation the effect of androgen, hirsutism and acne hormones levels on depression and anxiety levels in women with polycystic ovary syndrome.* Iranian Journal of Obstetrics, Gynecology and Infertility 2019.
65. Neda Mohamadzade, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Narges Zaeemzadeh, Anoshirvan Kazemnejad. *The predictor factors of menopause symptoms in postmenopausal women refered to Arash and Taleghani hospitals in Tehran in 2015.* J Mazandaran Univ Med Sci 2019.
66. Samaneh Youseflu, **Shahideh Jahanian Sadatmahalleh**, Azadeh Mottaghi, Anoshirvan Kazemnejad. *Evaluation of the role of dietary flavenoid intake in the risk of endometriosis among Iranian women.* Iranian Journal of Obstetrics, Gynecology and Infertility 2019.
67. Narges Zaeemzadeh, **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad, Azadeh Mottaghi, Neda Mohamadzadeh, Maryam Movahedinejad. *The Comparison of Macronutrients Dietary Intake in PCOS Patients with and without Metabolic Syndrome.* Journal of Tehran University of Medical Sciences 2019.

#### **a) Oral Presentations**

1. Mahnaz Ashrafi, **Shahideh Jahanian Sadatmahalleh**, Nadia Jahangiri. *Evaluation of the Quality of Life in Iranian Women with Infertility: A Case- Control Study.* A poster presentation at 16th Congress on Reproductive Biomedicine. September 3-5, 2015, at Royan Institute .Tehran-Iran. **ISI Index.**

2. Mahnaz Ashrafi, **Shahideh Jahanian Sadatmahalleh**. *Association of body mass index with endometriosis*. An Oral presentation at the Second National Congress of Endometriosis Avicenna. On January 22-24, 2013. At Avicenna Institute, Tehran.
3. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad. *Relationship between body mass index and maternal weight gain during pregnancy with intrauterine growth restriction*. Third National Congress on Neonatal Health and Prenatology, Zanjan University of Medical Sciences and Health Services, 2010.

#### **b) Poster Presentations**

4. Fatemeh Bahadori, **Shahideh Jahanian Sadatmahalleh**, Mahsa Yarjanli, Anoshirvan Kazemnejad. *Quality of Life in Women with Polycystic Ovary Syndrome: A literature review*. A poster presentation at 20th Congress on Reproductive Biomedicine. 28-30 August, 2019, at Royan Institute. Tehran-Iran. **ISI Index**.
5. Mahsa Yarjanli, **Shahideh Jahanian Sadatmahalleh**, Fatemeh Bahadori, Anoshirvan Kazemnejad. *Sexual Function in Polycystic Ovary Syndrome: A literature review*. A poster presentation at 20th Congress on Reproductive Biomedicine. 28-30 August, 2019, at Royan Institute. Tehran-Iran. **ISI Index**.
6. Mahshid Gharagozloo, **Shahideh Jahanian Sadatmahalleh**. *Herbal Medicines in Infertility*. A poster presentation at 20th Congress on Reproductive Biomedicine. 28-30 August, 2019, at Royan Institute. Tehran-Iran. **ISI Index**.
7. Nayereh Gharagozloo, **Shahideh Jahanian Sadatmahalleh**. *Inflammatory Factors in Women with Polycystic Ovary Syndrome*. A poster presentation at 20th Congress on Reproductive Biomedicine. 28-30 August, 2019, at Royan Institute. Tehran-Iran. **ISI Index**.
8. Nayereh Gharagozloo, **Shahideh Jahanian Sadatmahalleh**. *Evaluation Effect Of Curcumin in Treatment of Polycystic Ovary Syndrome*. A poster presentation at 20th Congress on Reproductive Biomedicine. 28-30 August, 2019, at Royan Institute. Tehran-Iran. **ISI Index**.
9. Negin Mirzaei, **Shahideh Jahanian Sadatmahalleh**. *Inflammatory factors in endometriosis*. A poster presentation at 20th Congress on Reproductive Biomedicine. 28-30 August, 2019, at Royan Institute. Tehran-Iran. **ISI Index**.

10. Negin Mirzaei, **Shahideh Jahanian Sadatmahalleh**. *Antioxidant in endometriosis treatment*. A poster presentation at 20th Congress on Reproductive Biomedicine. 28-30 August, 2019, at Royan Institute. Tehran-Iran. **ISI Index**.
11. Raziyaeh Navidmehr, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *Sexual Function in Women with Polycystic Ovary Syndrome (PCOS)*. The second International Congress on Biomedical. 24-27 December, 2018. Tehran-Iran.
12. Raziyaeh Navidmehr, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *Effect of vitamin D3 on Female Sexual Function*. The second International Congress on Biomedical. 24-27 December, 2018. Tehran-Iran.
13. **Shahideh Jahanian Sadatmahalleh**, Nadia Jahangiri. *Breastfeeding and Risk of Endometriosis*. A poster presentation at 19th Congress on Reproductive Biomedicine. 29-31 August, 2018, at Royan Institute .Tehran-Iran. **ISI Index**.
14. **Shahideh Jahanian Sadatmahalleh**, Nadia Jahangiri. *Prenatal Care after Assisted Reproductive Technologies*. A poster presentation at 13th Seminar on Nursing and Midwifery. 29-31 August, 2018, at Royan Institute .Tehran-Iran. **ISI Index**.
15. Fariba Hajimoosayi, **Shahideh Jahanian Sadatmahalleh**. *Effect of ginger on blood sugar of diabetic patients*. A poster presentation at 3th National Molecular Medicine Congress. University of Medical Sciences, Isfahan 15 & 16 December 2016. <http://seminar.mui.ac.ir/molmed>.
16. Fariba Hajimoosayi, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *Investigating the effect of ginger tablet on BS2hpp in women with gestational diabetes*. A poster presentation at 3th National Molecular Medicine Congress. University of Medical Sciences, Isfahan 15 & 16 December 2016. <http://seminar.mui.ac.ir/molmed>.
17. Saeideh Mehrabadi, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *The Effects of Acne, Hirsutism and Androgen Hormones Levels on Depression and Anxiety Levels in Women with Polycystic Ovary Syndrome*. A poster presentation at 17th Congress on Reproductive Biomedicine. 31 August-2 September, 2016, at Royan Institute. Tehran-Iran. **ISI Index**.
18. Saeideh Mehrabadi, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *The Effect of Depression and Anxiety on Cognitive Performance in Women with Polycystic Ovary*

*Syndrome*. A poster presentation at 17th Congress on Reproductive Biomedicine. 31 August-2 September, 2016, at Royan Institute. Tehran-Iran. **ISI Index**.

19. Mahnaz Ashrafi, Shahrokhtehraninejad E, Haghiri, Arabipoor A, Masomi M, **Shahideh Jahanian Sadatmahalleh**. *The Effect of Endometrial Scratching Injury on Pregnancy Outcomes in Women with Intrauterine Insemination Failures*. A poster presentation at 17th Congress on Reproductive Biomedicine. 31 August-2 September, 2016, at Royan Institute .Tehran-Iran. **ISI Index**.
20. Samaneh Yoseflu, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *Dietary Fat and Endometriosis Risk: A literature Review*. A poster presentation at the 3<sup>rd</sup>Natinal and the 1<sup>st</sup> International Congress on Endometriosis and Minimally Invadive Gynecology (EMIG). J Reprod Infertil. 2016; 14 (Suppl 4): 43. Tehran-Iran. **PubMed Index**.
21. Samaneh Yoseflu, **Shahideh Jahanian Sadatmahalleh**. *Association between Food Intake and Endometriosis Risk: A literature Review*. A poster presentation at the 3<sup>rd</sup>Natinal and the 1<sup>st</sup> International Congress on Endometriosis and Minimally Invadive Gynecology (EMIG). J Reprod Infertil. 2016; 14 (Suppl 4): 42. Tehran-Iran. **PubMed Index**.
22. Samaneh Yoseflu, **Shahideh Jahanian Sadatmahalleh**, Arezoo Niktalab, Ghazall Roshanzadeh, Anoshirvan Kazemnejad. *Is Age at Menarche a Risk Factor for Endometriosis?* A poster presentation at the 3<sup>rd</sup>Natinal and the 1<sup>st</sup> International Congress on Endometriosis and Minimally Invadive Gynecology (EMIG). J Reprod Infertil. 2016; 14 (Suppl 4): 42-43. Tehran-Iran. **PubMed Index**.
23. Ghazall Roshanzadeh, **Shahideh Jahanian Sadatmahalleh**. *Dairy-food, Vitamin D Intake and Endometriosis: A literature Review*. A poster presentation at the 3<sup>rd</sup>Natinal and the 1<sup>st</sup> International Congress on Endometriosis and Minimally Invadive Gynecology (EMIG). J Reprod Infertil. 2016; 39 (Suppl 4): 43. Tehran-Iran. **PubMed Index**.
24. Ghazall Roshanzadeh, **Shahideh Jahanian Sadatmahalleh**. *Micronutrients in the Diet and Their Possible Effect on Endometriosis: A literature Review*. A poster presentation at the 3<sup>rd</sup>Natinal and the 1<sup>st</sup> International Congress on Endometriosis and Minimally Invadive Gynecology (EMIG). J Reprod Infertil. 2016; 39 (Suppl 4): 40. Tehran-Iran. **PubMed Index**.
25. Arezoo Niktalab, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *The Relationship between the Length of a Menstrual Period and Its Regularity with the Risk of Endometriosis in Women: A Review Article*. A poster presentation at the 3<sup>rd</sup>Natinal and the 1<sup>st</sup>

International Congress on Endometriosis and Minimally Invasive Gynecology (EMIG). *J Reprod Infertil.* 2016; 14 (Suppl 4): 41. Tehran-Iran. **PubMed Index.**

26. Arezoo Niktalab, **Shahideh Jahanian Sadatmahalleh**, Anoshirvan Kazemnejad. *The Relationship between the Length of a Menstrual Period and Its Regularity with the Risk of Endometriosis in Women: A Review Article.* A poster presentation at the 3<sup>rd</sup> National and the 1<sup>st</sup> International Congress on Endometriosis and Minimally Invasive Gynecology (EMIG). *J Reprod Infertil.* 2016; 14 (Suppl 4): 41. Tehran-Iran. **PubMed Index.**
27. Arezoo Niktalab, **Shahideh Jahanian Sadatmahalleh**, Samaneh Yoseflu, Ghazall Roshanzadeh, Anoshirvan Kazemnejad. *Risk Factor Associated in Women with Endometriosis: A Case- Control Study.* A poster presentation at the 3<sup>rd</sup> National and the 1<sup>st</sup> International Congress on Endometriosis and Minimally Invasive Gynecology (EMIG). *J Reprod Infertil.* 2016; 14 (Suppl 4): 41. Tehran-Iran. **PubMed Index.**
28. **Shahideh Jahanian Sadatmahalleh**, Mahnaz Ashrafi, Nadia Jahangiri. *Evaluation of Anxiety and Depression in Women with Infertility.* A poster presentation at 16th Congress on Reproductive Biomedicine. September 3-5, 2015, at Royan Institute .Tehran-Iran. **ISI Index.**
29. Mahnaz Ashrafi, **Shahideh Jahanian Sadatmahalleh**, Fatemeh Aliani. *Diet and risk of endometriosis among infertile Iranian women.* A poster presentation at 16th Congress on Reproductive Biomedicine. September 3-5, 2015, at Royan Institute .Tehran-Iran. **ISI Index.**
30. Mahnaz Ashrafi, **Shahideh Jahanian Sadatmahalleh**, Fatemeh Aliani. *Endometriosis and physical exercises among infertile Iranian women.* A poster presentation at 16th Congress on Reproductive Biomedicine. September 3-5, 2015, at Royan Institute .Tehran-Iran. **ISI Index.**
31. Mahnaz Ashrafi, **Shahideh Jahanian Sadatmahalleh**. *Sexual Function in Women from Infertile Couples and Women with Tubal Ligation.* A poster presentation at 16th Congress on Reproductive Biomedicine. September 3-5, 2015, at Royan Institute .Tehran-Iran. **ISI Index.**
32. Nadia Jahangiri, **Shahideh Jahanian Sadatmahalleh**. *Association between Air Pollution and Reproductive-System Functions.* A poster presentation at 16th Congress on Reproductive Biomedicine. September 3-5, 2015, at Royan Institute .Tehran-Iran. **ISI Index.**
33. Nadia Jahangiri, **Shahideh Jahanian Sadatmahalleh**. *Towards Integrating the Traditional Medicine with Modern Medical Approaches in Infertility.* A poster presentation at 16th



Congress on Reproductive Biomedicine. September 3-5, 2015, at Royan Institute .Tehran-Iran. **ISI Index.**

34. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad, Eesa Mohamadi. *Menstrual Pattern Following Tubal Ligation: A Historical Cohort Study*. 6<sup>th</sup> Yazd International Congress and Student Award in Reproductive Medicine. 2015. **ISI Index.**
35. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad, Eesa Mohamadi. *Evaluation of anxiety, depression and risk factor associated with them in women after tubal ligation*. 6<sup>th</sup> Yazd International Congress and Student Award in Reproductive Medicine. 2015. **ISI Index.**
36. Mahnaz Ashrafi, **Shahideh Jahanian Sadatmahalleh**. *The role of endometrial injury in improvement of the pregnancy rate in patients undergoing ART*. A poster presentation at 15th Congress on Reproductive Biomedicine. September 3-5, 2014, at Royan Institute .Tehran-Iran. **ISI Index.**
37. **Shahideh Jahanian Sadatmahalleh**, Nadia Jahangiri. *Sexual dysfunction in women seeking fertility treatment*. A poster presentation at 15th Congress on Reproductive Biomedicine. September 3-5, 2014, at Royan Institute .Tehran-Iran. **ISI Index.**
38. **Shahideh Jahanian Sadatmahalleh**, Laleh Shajarehpour Salavati, Nadia Jahangiri. *Socioeconomic factors affecting fertility*. A poster presentation at 1<sup>st</sup> international congress on reproductive ethics & 3<sup>rd</sup> international congress on ethics and modern methods of infertility treatment. Jahrom, Iran, December 18<sup>th</sup> -20<sup>th</sup> ,2013
39. Firouzeh Ghaffari, **Shahideh Jahanian Sadatmahalleh**, Mohammad Reza Akhoond, Poopak Eftekhari\_Yazdi, Zahra Zolfaghari. *Predictive Factors for Pregnancy after Intrauterine Insemination*. A poster presentation at the 14th Congress on Reproductive Biomedicine and the 9th Congress on Stem Cell biology and technology. 2013, Tehran-Iran. **ISI Index.**
40. Nadia Jahangiri, **Shahideh Jahanian Sadatmahalleh**, Laleh Shahgarehpour. *Cross-border reproductive care or fertility tourism*. A poster presentation at the 14th Congress on Reproductive Biomedicine and the 9th Congress on Stem Cell biology and technology. 2013, Tehran-Iran. **ISI Index.**
41. **Shahideh Jahanian Sadatmahalleh**, Mahnaz Ashrafi, Mohammad Reza Akhoond. *Predictive Factor for Success rate in Intracytoplasmic Sperm Injection (ICSI) cycles*. A

poster presentation at 19<sup>th</sup> National Congress on Infertility and Reproduction. On May 22-24, Vol 11, No 5, 2013. Tehran-Iran. **ISI Index.**

42. Nadia Jahangiri, **Shahideh Jahanian Sadatmahalleh.** *The role of complementary and alternative medicine for enhancing fertility.* A poster presentation at 19<sup>th</sup> National Congress on Infertility and Reproduction. On May 22-24, Vol 11, No 5, 2013. Tehran. **ISI Index.**
43. **Shahideh Jahanian Sadatmahalleh,** Mahnaz Ashrafi, Mohammad Reza Akhoond. *Assessment of ICSI outcome success rate for infertile couples with different cause of infertility.* A poster presentation at 5<sup>th</sup> Yazd International Congress and Student Award in Reproductive Medicine. On April 18-21, Vol 11, No 4, 2013. Yazd. **ISI Index.**
44. **Shahideh Jahanian Sadatmahalleh,** Mahnaz Ashrafi, Mohammad Reza Akhoond. *Predicting endometriosis at laparoscopy in Iranian infertile woman: A case- control study.* A poster presentation at 5<sup>th</sup> Yazd International Congress and Student Award in Reproductive Medicine. On April 18-21, Vol 11, No 4, 2013. Yazd. **ISI Index.**
45. **Shahideh Jahanian Sadatmahalleh,** Mahnaz Ashrafi. *Menstrual cycle characteristics and the risk of endometriosis.* A poster presentation at the Second National Congress of Endometriosis Avicenna. On January 22-24, 2013. At Avicenna Institute, Tehran.
46. Nadia Jahangiri, **Shahideh Jahanian Sadatmahalleh,** Laleh Shajarehpour. *Alternatives to reducing fetuses.* Presentation of Poster at the Second Seminar on Medical Ethics and Reproductive Rights with a focus on abortion and fetal deprivation from 29/9/1391 to 30/9/1391. Reproductive Medicine Research Center.
47. **Shahideh Jahanian Sadatmahalleh,** Tayebeh Jahanian Sadatmahalleh, Nadia Jahangiri. *The necessity of medical abortion for sexual crimes.* Presentation of Poster at the Second Seminar on Medical Ethics and Reproductive Rights with a focus on abortion and fetal deprivation from 29/9/1391 to 30/9/1391. Reproductive Medicine Research Center.
48. **Shahideh Jahanian Sadatmahalleh,** Nadia Jahangiri. *The effect of ambient air pollution on infertility.* A poster presentation at the 13th Congress on Reproductive Biomedicine and the 8th Congress on Stem Cell biology and technology. September 5-7, 2012, Tehran-Iran. **ISI Index.**
49. Nadia Jahangiri, **Shahideh Jahanian Sadatmahalleh,** Laleh Shajarehpour. *Support from health care providers for infertile couples.* A poster presentation at the 13th Congress on

Reproductive Biomedicine and the 8th Congress on Stem Cell biology and technology. September 5-7, 2012, Tehran-Iran. **ISI Index**.

50. Nadia Jahangiri, **Shahideh Jahanian Sadatmahalleh**. *The role of health informatics, nurses and midwives on education in reproductive health and prenatal care*. A poster presentation at the 12th Congress on Reproductive Biomedicine and the 7th Congress on Stem Cell biology and technology. September 6-9, 2011, Tehran-Iran (2 CME). **ISI Index**.

51. **Shahideh Jahanian Sadatmahalleh**, Laleh Shajarehpour, Nadia Jahangiri, Ladan Mohammadi Yeganeh. *Endometriosis and diet control*. A poster presentation at the 12th Congress on Reproductive Biomedicine and the 7th Congress on Stem Cell biology and technology. September 6-9, 2011, Tehran-Iran. **ISI Index**.

52. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad. *The effect of some risk factors associated with intrauterine growth restriction*. Third National Congress on Neonatal Health and Prenatology, Zanjan University of Medical Sciences and Health Services, 2010.

53. **Shahideh Jahanian Sadatmahalleh**, Saeideh Ziaei, Anoshirvan Kazemnejad. *Comparison of lipid and cord blood lipoprotein levels in both male and female*. Third National Congress on Neonatal Health and Prenatology, Zanjan University of Medical Sciences and Health Services, 2010.

54. A New Look at Ethics in Midwifery, New Ideas for Nursing and Midwifery, Yasouj, 2008.

## Project

## Principle Investigator

1. The intervention plan of the pregnant mothers of Rudsar city and improvement of the developmental condition of children under the age of one year in Rudsar (Guilan province). (Finished- 2006).
2. Interventive design of pregnant mothers and promotion of awareness of pregnant mothers especially High Risk in Rudsar (Guilan province). (Finished- 2006).

3. Determination of risk factors related to infertility due to endometriosis. In Royan Institute of Jihad University. (Finished- 2010).
4. The association between cause of infertility and pregnancy rate, in patients who are candidate for ICSI cycles in Royan institute. In Royan Institute of Jihad University. (Finished- 2012).
5. The association between cause of infertility and pregnancy rate, in patients who are candidate for IUI cycles in Royan Institute. In Royan Institute of Jihad University. (Finished- 2014).
6. Comparison of zygote intra fallopian transfer with 2-3 day transfer in patients who failed to conceive in 3 or more day 2-3 embryo transfer in Royan institute. In Royan Institute of Jihad University. (Finished- 2014).
7. Comparison of pregnancy outcomes of cervical dilatation in the first day of OCP long protocol with cervical dilatation in the first day of stimulation in patients with difficult ET in Royan institute in 2010: a randomized controlled. In Royan Institute of Jihad University. (Finished- 2014).
8. The Effect of endometrial scratching (sampling) on reproductive outcome in women undergoing IUI cycle: A Phase III Randomized Control Trial. In Royan Institute of Jihad University. (Finished- 2016).
9. Molecular evaluation of endometrium obtained from women with repeated implantation failure (RIF) after endometrial injury in compare to women without endometrial injury; phase 3 clinical trial. In Royan Institute of Jihad University. (Finished- 2016).
10. Evaluating the effect of endometrial local injury in increasing pregnancy rate in patients undergoing ART (IVF/ICSI) in Royan Institute. In Royan Institute of Jihad University. (Finished- 2017).
11. Endometrial Molecular Evaluation of Women with Repetitive Implantation Failure in Endometrial Local Scratch Group Compared to Endoscopic Localized Scratching: Phase 3 of Clinical Trials in Royan Research Institute. . In Royan Institute of Jihad University. (Finished- 2017).

12. Relationship between quality of life, sexual function, anxious and depression and body image with infertility in women: A mixed method. In Royan Institute of Jihad University. (Finished- 2018).
13. The Relationship between Ovarian Reserve with Congenital Uterine Anomalies and Myoma. In Royan Institute of Jihad University. (Finished- 2019).

## **Thesis**

### **Advisor**

1. Predictive factors in total quality of life and sexual quality of life in women with vaginismus

Atefeh Velayati,

Ph.D, Reproductive Health,

### **Supervisor**

2. Development and Crediting questionnaire of sexual health in infertile women

Zahra Daneshfar,

Ph.D, Reproductive Health,

3. Analysis of the National Maternal Mortality Surveillance System and providing strategies for improvement of this system

Marjan Beigi,

Ph.D, Reproductive Health,

4. Investigating the effect of ginger on blood glucose in the women with gestational diabetes and impaired GTT: A Phase III Randomized Control Trial

Fariba Hajmoosaei,

M.Sc, Midwifery,

5. To evaluate the relationship between cognitive functioning and androgen levels in women with polycystic ovary syndrome in comparison with healthy women of reproductive age

Saeideh Mehrabadi,

M.Sc, Midwifery,

6. The relationship between the intake of micro-nutrients in the diet with endometriosis by food frequency questionnaires (FFQ) in women of childbearing age

Ghazal Roshanzadeh

M.Sc, Midwifery,

7. Evaluation of the relationship between dietary macronutrient intake and endometriosis by FFQ Questionnaires in women of childbearing age

Samaneh Youseflu

M.Sc, Midwifery,

8. Identify some risk factors for endometriosis in patients admitted to Arash hospital during the years 2016 and 2017

Arezoo Niktalab

M.Sc, Midwifery,

9. To evaluated the effect of administration of hormonal contraceptives (OCP) with vitamin D3 supplements on sexual dysfunction in women with polycystic ovary syndrome: randomized, double-blind, placebo-controlled clinical trial

Raziyeh Navidmehr

M.Sc, Midwifery,

**10. Determining Health –Related Quality of Life in Different Phenotypes of Polycystic Ovary Syndrome Using a MPCOSQ Questionnaire**

Fatemah Bahadori

M.Sc, Midwifery,

**11. Determining Sexual Function in different Phenotypes of Polycystic Ovary Syndrome using FSFI Questionnaire**

Mahsa Yarjanli

M.Sc, Midwifery,

## **Books**

### **Persian**

1. Reproductive Health and Right

Authors: Fataneh Pahlevan, Najmeh Tehranian, Shahideh Jahanian Sadatmahalleh.

2. Reproductive and sexual health in international law

Authors: Shahideh Jahanian Sadatmahalleh, Mehri Kalhor, Simin Parvanehvar, Nesa Mohammadi, Atefeh Velayati, Nasibeh Marboubi.

3. Endometriosis and Diet

Authors: Shahideh Jahanian Sadatmahalleh, Samaneh Yousefloo, Ghazal Roshanzadeh, Nadia Jahangiri.

### **Reviewer in Journal**

1. BMC Women's Health Since to 2019
2. Medical Science Monitor Since to 2019
3. International Journal of Sexual Health Since to 2019
4. International Journal of Fertility & Sterility. Since to 2015.
5. Razi Journal of Medical Science. Since to 2017.

### **Research Interests**

1. Clinical Education in Midwifery
2. Sexual and Reproductive Health in Women
3. Social factors affecting women's health
4. Legal Dimensions and Gender Equality in Islamic and Iranian Societies
5. Research on the effects of various women's occupations on family functioning
6. Research on the effects of women's education on the development of societies and the quality of life of women
7. Infertility
8. Gynecology Disease (Endometriosis, Pcos, ....)