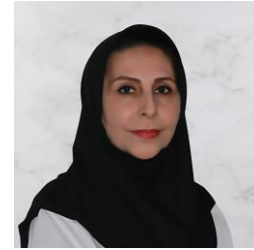


Curriculum Vita

Name: Sima
Surname: Nazarpour
Nationality: Iranian
Date of birth: 1968 July 31
Place of Birth: Tehran/Iran



Academic Educations:

B. Sc in Midwifery: Faculty of Nursing and Midwifery, Shahid Beheshti University of Medical Sciences, Tehran, Iran. 1991

M.Sc. in Midwifery: Faculty of Nursing and Midwifery, Iran University of Medical Sciences, Tehran, Iran. 1994

PhD in Reproductive Health, Department of Reproductive Health and Midwifery, Faculty of Nursing and Midwifery, Shahid Beheshti University of Medical Sciences, Tehran, Iran. 2 Aug 2015

Academic Position:

- Assistant Professor,
Department of Midwifery, Faculty of Medical Sciences, Varamin-Pishva Branch, Islamic Azad University, Tehran, Iran.
- Postdoctoral Researcher,
Reproductive Endocrinology Research Center, Research Institute for Endocrine Sciences, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

Teaching and Training Activities:

Teaching the following subjects in university:

Health Principles and Community Health

Epidemiology

Health Management

Obstetrics

Maternal- Child Health

Research Methodology

Reproductive Health

Family planning

Newborns

Prenatal care

Physiopathology and midwifery

Semiology

Gynecology
Psychiatry in midwifery

Training Courses:

Workshop of “Vasectomy without surgery counseling training”, Iran 1999
Workshop of “Teaching methods”, Iran, 2000
Workshop of “Teaching How to Write a Recommendation”, Iran, 2003
Workshop of “Writing a scientific paper in English”, Iran, 2003
Training Courses of “Basic concepts and information technology”, Iran, 2004
Training Courses “Computer and File Management (Windows)”, Iran, 2004
Workshop of “research method”, Iran, 2004
Training Courses of “Word processors (Word)”, Iran, 2005
Workshop of “Spreadsheets (Excel)”, Iran, 2005
Training Courses of “Power point presentation”, Iran, 2005
Training Courses of “Access databases (Access)”, Iran, 2005
Training Courses of “Information and Communication (Internet)”, Iran, 2005
Workshop of “Methods for improving the quality of clinical education”, Iran, 2005
Workshop of “Introduction to the Internet”, Iran, 2005
Workshop of “Successful communication”, Iran, 2007
Workshop of “Research Methodology”, Iran, 2007
Workshop of “Introduction to the Digital Library”, Iran, 2007
Workshop of “Research methodology in the humanities”, Iran, 2007
Workshop of “Introduction to Word Software”, Iran, 2007
Workshop of “Power point”, Iran, 2007
Workshop of “Introduction to SPSS”, Iran, 2007
Training Courses of “Internet dating”, Iran, 2008
Workshop of “Weblog Creation Tutorial”, Iran, 2008
Workshop of “Educational Psychology”, Iran, 2008
Workshop of “Introduction to the methods of producing and publishing scientific articles in ISI journals”, Iran, 2010
Workshop of “How to give a good seminar”, Iran, 2013
Workshop of “Ethics”, Iran, 2014
Workshop of “Review of Systematic review / Meta -Analysis Articles”, Iran, 2019

Clinical training course:

Newborn resuscitation course, Iran 1999
New Methods of Wound Care course, Iran, 2005

Participation in International Conferences/ congresses/ seminars/ meetings

1. Cardiopulmonary resuscitation Scientific Research Conference, Islamic Azad University, Varamin-Pishva Branch, Tehran, Iran, May 1999; **Cardiopulmonary resuscitation.**
2. Scientific Conference of Neonatal Resuscitation, Islamic Azad University, Varamin-Pishva Branch, Tehran, Iran, November 1999; **Newborn resuscitation.**
3. National congress on Nursing and Midwifery in Neurological Disorders, Shahed University, Tehran, Iran, March 1999; **The effect of pregnancy on epilepsy.**
4. Research and Scientific Conference on Neonatal Resuscitation, Islamic Azad University, Noshahr and Chalous Branch, Chalous, Iran. January 2000; **The first basic steps of resuscitation and artificial respiration.**
5. National Congress of Nursing and Midwifery Care, Social Security Organization, Imam Khomeini Hospital, Tehran, Iran, March 2001; **Prevention of mother-to-child transmission of HIV.**
6. AIDS and Family Conference, Islamic Azad University, Semnan Branch, Semnan, Iran, May 2003; **Pregnancy and AIDS.**
7. Seminar of Holistic Medicine and Homeopathy, Islamic Azad University, Varamin-Pishva Branch, Tehran, Iran, December 2004; **What is Homeopathy?**
8. National Conference on Nursing and Midwifery Emergencies, Islamic Azad University of Varamin-Pishva, Tehran, Iran, June 2005; **Shoulder dystocia.**
9. National Conference of Nursing and Midwifery Emergencies, Islamic Azad University of Varamin-Pishva, Tehran, Iran, June 2005; **Malignant vomiting in pregnancy.**
10. 2nd symposium of federation of Asian-oceanic neuroscience societies (FAONS) and 3rd Iranian Neuroscience congress, Tehran-Iran Spain, May 16-19, 2004; **Immunohistochemistic study of the intra-cardiac ganglia of the pig heart.**
11. 2nd symposium of federation of Asian-oceanic neuroscience societies (FAONS) and 3rd Iranian Neuroscience congress, Tehran-Iran Spain, May 16-19, 2004; **Morphological changes of lumbar spinal neurons after sciatic nerve transaction in neonate rats.**
12. 4th National Congress of Medical Sciences, Young Researchers Club, Islamic Azad University, Mashhad Branch, Mashhad, Iran, October 2005; **Multiple pregnancy, a high-risk pregnancy.**
13. Third National Conference on Sleep Disorders, Tehran University of Medical Sciences, Imam Khomeini Hospital, Tehran, Iran, November 25-23, 2006; **Evaluation of Sleep Disorders in Late Pregnancy and its Impact on Labor Length and Type of Delivery at Firoozabadi Hospital in 2006.**

14. THE 2nd World Congress on Gender- specific Medicine and aging: The Endocrine Impact, Rome, Italy, March 8-11, 2007, Poster presentation. **Sleep disorders in late pregnancy and its effect on the length of the labor and type of delivery in Firuzabadi hospital in Tehran, 2006.**
15. The 1st world congress on Controversies in Neurology, Berlin, Germany, September 6-9, 2007, Poster presentation. **Sleep disorders in late pregnancy and effective factors on sleep disorders at the last month of pregnancy in Firuzabadi hospital in Tehran, 2006.**
16. The 1st world congress on Controversies in Neurology, Berlin, Germany, September 6-9, 2007, Poster presentation. **Investigating the effect of TENS on primary dysmenorrhea in the students of Tehran Medical Sciences University Residential dormitory.**
17. National Congress on Applied Military Medicine and Crisis Management, Army University of Medical Sciences of the Islamic Republic of Iran, Tehran, Iran, May 2008; **Investigation of basic needs in crisis management.**
18. The 2nd world Congress On Controversies in Neurology (CONY), Athens, Greece, October 23-26, 2008, Poster presentation. **Epilepsy in pregnancy.**
19. The 2nd world Congress On Controversies in Neurology (CONY), Athens, Greece, October 23-26, 2008, Poster presentation. **Study of factors of body activities influencing on severity of primary dysmenorrhea (menstrual pain) in students of faculties of nursing and midwifery of universities under the supervision of ministry of Health, treatment and Medical Education in Tehran.**
20. The 2nd world Congress On Controversies in Neurology (CONY), Athens, Greece, October 23-26, 2008, Poster presentation. **Study of menstrual factors influencing on severity of primary dysmenorrhea (menstrual pain) in students of faculties of nursing and midwifery of universities under the supervision of ministry of Health, treatment and Medical Education in Tehran.**
21. The 2nd world Congress On Controversies in Neurology (CONY), Athens, Greece, October 23-26, 2008, Poster presentation. **Carpal tunnel syndrome in pregnancy.**
22. The 2nd world Congress On Controversies in Neurology (CONY), Athens, Greece, October 23-26, 2008, Poster presentation. **TENS, an effective technology in primary dysmenorrhea.**
23. The 2nd world Congress On Controversies in Neurology (CONY), Athens, Greece, October 23-26, 2008, Poster presentation. **Migraines during pregnancy.**
24. Controversies in Obstetrics, Gynecology & Infertility (COGI), Paris, France, November 27-30, 2008, Poster presentation. **Comparative study of the effect of cord blood drainage and oxytocin injection into the umbilical vein in the duration of third stage of the labor.**

25. Controversies in Obstetrics, Gynecology & Infertility (COGI), Paris, France, November 27-30, 2008, Poster presentation. **Comparison of therapeutic effects of Fennel (*Foeniculum vulgare*) and Mefenamic Acid on Primary Dysmenorrhea.**
26. Controversies in Obstetrics, Gynecology & Infertility (COGI), Paris, France, November 27-30, 2008, Poster presentation. **Evaluating the applied structural standards of delivery units in medical sciences hospitals universities of capital city of Tehran.**
27. Controversies in Obstetrics, Gynecology & Infertility (COGI), Paris, France, November 27-30, 2008, Poster presentation. **Lifestyle modification is first-line treatment for PCOs.**
28. Regional Conference on New in Nursing and Midwifery, Islamic Azad University of Varamin-Pishva, Tehran, Iran. December 2008; **The effect of umbilical vein oxytocin on length of third stage of delivery in Shahid Akbarabadi hospital.**
29. Regional Conference on New in Nursing and Midwifery, Islamic Azad University of Varamin-Pishva, Tehran, Iran. December 2008; **Sleep disorders in pregnancy.**
30. Regional Conference on New in Nursing and Midwifery, Islamic Azad University of Varamin-Pishva, Tehran, Iran. December 2008; **New method of keeping premature and low birth weight infants.**
31. Reproductive Medicine and Beyond: The 3rd International IVI Congress, Madrid, Spain, May 14-16, 2009, Poster presentation. **Smoking and reproductive function.**
32. Reproductive Medicine and Beyond: The 3rd International IVI Congress, Madrid, Spain, May 14-16, 2009, Poster presentation. **Occupational factors and fertility.**
33. Reproductive Medicine and Beyond: The 3rd International IVI Congress, Madrid, Spain, May 14-16, 2009, Poster presentation. **The effect of weight on fertility.**
34. Reproductive Medicine and Beyond: The 3rd International IVI Congress, Madrid, Spain, May 14-16, 2009, Poster presentation. **Stress and infertility.**
35. Reproductive Medicine and Beyond: The 3rd International IVI Congress, Madrid, Spain, May 14-16, 2009, Poster presentation. **Survey study of relationship between sexual function and marital satisfaction in female students.**
36. 3rd Asia Pacific Congress on Controversies in Obstetrics, Gynecology & Infertility (COGI), Beijing, China, November 12-15, 2009, Poster presentation. **Depression, anxiety and influencing factors in pregnancy. A study in Iran.**
37. 3rd Asia Pacific Congress on Controversies in Obstetrics, Gynecology & Infertility (COGI), Beijing, China, November 12-15, 2009, Poster presentation. **The effect of cord blood drainage in the duration of third stage of the labor.**
38. 3rd Asia Pacific Congress on Controversies in Obstetrics, Gynecology & Infertility (COGI), Beijing, China, November 12-15, 2009, Poster presentation. **The effects of prenatal depression on the fetus and newborn.**
39. 3rd Asia Pacific Congress on Controversies in Obstetrics, Gynecology & Infertility (COGI), Beijing, China, November 12-15, 2009, Poster presentation. **Migraine in pregnancy.**

40. Global Congress of Maternal and Infant Health, Barcelona, Spain, September 22-26, 2010, Poster presentation. **Risk factors of depression during pregnancy.**
41. Global Congress of Maternal and Infant Health, Barcelona, Spain, September 22-26, 2010, Poster presentation. **Stroke in pregnancy.**
42. Global Congress of Maternal and Infant Health, Barcelona, Spain, September 22-26, 2010, Poster presentation. **Bell's palsy during pregnancy.**
43. Global Congress of Maternal and Infant Health, Barcelona, Spain, September 22-26, 2010, Poster presentation. **Fish consumption and rise of mercurio exposure in pregnancy.**
44. Global Congress of Maternal and Infant Health, Barcelona, Spain, September 22-26, 2010, Poster presentation. **Multiple sclerosis and pregnancy.**
45. The 10th International Congress of Endocrine Disorders, Tehran, Iran, October 22-24, 2014, Poster presentation. **Thyroid autoantibodies and the effect on pregnancy outcomes.**
46. The 10th International Congress of Endocrine Disorders, Tehran, Iran, October 22-24, 2014, Poster presentation. **Not using universal thyroid screening test during early pregnancy will overlook three out of four pregnant women with thyroid disorders.**
47. 7th IRHRC Annual Meeting Reproductive and Infertility Updates, Tehran, Iran, January 22-24, 2015. Oral presentation. **The prevalence of subclinical thyroid disorders during pregnancy and related risk factors, population-based study.**
48. 7th IRHRC Annual Meeting Reproductive and Infertility Updates, Tehran, Iran, January 22-24, 2015. Poster presentation. **Hyperthyroidism and pregnancy outcomes.**
49. 4th Iranian International Conference on Women health, Shiraz, Iran, May 20-21, 2015. Poster presentation. **Detection of thyroid dysfunction in pregnant women: universal screening or case-finding approach?**
50. 4th Iranian International Conference on Women health, Shiraz, Iran, May 20-21, 2015. Poster presentation. **The prevalence of thyroid autoimmunity during pregnancy, and related risk factors, a population-based study.**
51. 4th Iranian International Conference on Women health, Shiraz, Iran, May 20-21, 2015. Poster presentation. **Thyroid dysfunction and pregnancy outcomes.**
52. 17th European Congress of Endocrinology 2015, Ireland, Dublin, May 16-20, 2015. Poster presentation. **Mimic the symptoms of thyroid disorders in pregnant women.**
53. Twin Congress- ISERB 2016 & ICRHC 2016. The 2nd International Congress on Reproduction (ISERB 2016); The 1st International Congress on Reproductive Health and Childbearing (ICRHC 2016), Tehran, Iran, May 18-20, 2016. Poster presentation. **Subclinical hypothyroidism in pregnancy and miscarriages.**
54. Twin Congress- ISERB 2016 & ICRHC 2016. The 2nd International Congress on Reproduction (ISERB 2016); The 1st International Congress on Reproductive Health

- and Childbearing (ICRHC 2016), Tehran, Iran, May 18-20, 2016. Poster presentation. **Thyroid disorder symptoms and sign during pregnancy.**
55. Twin Congress- ISERB 2016 & ICRHC 2016. The 2nd International Congress on Reproduction (ISERB 2016); The 1st International Congress on Reproductive Health and Childbearing (ICRHC 2016), Tehran, Iran, May 18-20, 2016. Poster presentation. **The factors affecting anxiety and depression during pregnancy.**
 56. 17th International Congress of Endocrinology. Beijing, China, Aug 31-Sep 4, 2016. Poster presentation. **Whether billewicz scoring method precisely predicts thyroid dysfunction in pregnant women? A population based cohort study.**
 57. 17th International Congress of Endocrinology. Beijing, China, Aug 31-Sep 4, 2016. Oral presentation. **Effects of levothyroxine treatment on pregnancy outcomes in pregnant women with autoimmune thyroid disease.**
 58. The 11th International Congress of Endocrine Disorders. Tehran, Iran, November 2-4, 2016. Oral presentation. **Effects of levothyroxine treatment on pregnancy outcomes in subclinical hypothyroidism pregnant women.**
 59. 7th Yazd International Congress and Student Award in Reproductive Medicine with Second congress of Reproductive Genetics and Congress of Reproductive Immunology. Yazd, Iran, April 2017. Poster presentation. **Autoimmune Thyroid Disease in Pregnancy, a population-based study.**
 60. 2nd Debatable Topics on Obstetrics, Gynecology & infertility. Tehran, Iran, February 14-16, 2018. Poster presentation. **Subclinical hypothyroidism in pregnancy and Low birth weight.**
 61. 2nd Debatable Topics on Obstetrics, Gynecology & infertility. Tehran, Iran, February 14-16, 2018. Poster presentation. **Autoimmune subclinical hypothyroidism in pregnancy and Low birth weight.**
 62. 16th International Congress of Obstetrics and Gynecology. Tehran, Iran, October 9-12, 2018. Poster presentation. **Assessment of risk factors for Positive thyroid peroxidase antibodies in pregnancy.**
 63. 16th International Congress of Obstetrics and Gynecology. Tehran, Iran, October 9-12, 2018. Poster presentation. **Subclinical hypothyroidism in pregnancy and preterm delivery.**
 64. The 12th International Congress of Endocrine Disorders. Tehran, Iran, November 14-16, 2018. Poster presentation. **Is treating TPOAb+ euthyroid/Subclinical hypothyroidism women with LT4 decrease preterm delivery?**
 65. The 12th International Congress of Endocrine Disorders. Tehran, Iran, November 14-16, 2018. Oral presentation. **Trimester-specific reference ranges for thyroid function tests during pregnancy in Iranian pregnant women.**
 66. The 8th Yazd International Congress and Student Award in Reproductive Medicine. Yazd, Iran, April 19-21, 2019. Poster presentation. **Levothyroxine treatment and**

pregnancy outcome in women with subclinical hypothyroidism: A systematic review and meta-analysis.

67. The 15th International Congress of Obstetrics and Gynecology in Iran. Tehran, Iran, October 8-11, 2019. Poster presentation. **The prevalence of thyroid dysfunction during pregnancy a population-based study.**
68. The 15th International Congress of Obstetrics and Gynecology in Iran. Tehran, Iran, October 8-11, 2019. Poster presentation. **The impact of maternal levothyroxine treatment on the neurodevelopment of offspring born to mothers with thyroid dysfunction, a systematic review.**
69. The 9th Iranian Congress of Epidemiology. Tehran, Iran, October 22-24, 2019. Poster presentation. **Establishment of trimester-specific reference range for thyroid hormones during pregnancy.**
70. The 9th Iranian Congress of epidemiology, Tehran, Iran, October 22-24. Poster presentation **Bayesian and latent approaches to solving the problem of epidemiological data fragmentation.**
71. The 7th Iranian Congress on Obesity Prevention and Treatment. November 27-29, 2019. Poster presentation. **The effect of overweight and maternal obesity on adverse pregnancy outcomes.**
72. The 7th Iranian Congress on Obesity Prevention and Treatment. November 27-29, 2019. Poster presentation. **The relationship between obesity and endocrine disorders.**
73. The 7th Iranian Congress on Obesity Prevention and Treatment. November 27-29, 2019. Poster presentation. **Relationship between body mass index and age of menopause in Iranian women: Tehran Lipid and Glucose Study.**
74. The 7th Iranian Congress on Obesity Prevention and Treatment. November 27-29, 2019. Poster presentation. **Effects of oral contraceptives containing levonorgestrel on the obesity parameters of hyperandrogenic patients with polycystic ovary syndrome.**
75. The 8th International Conference on Women's Health. Tehran, Iran, December 4 & 5, 2019. Poster presentation. **Investigation of risk factors of anxiety and depression in pregnancy.**
76. The 8th International Conference on Women's Health. Tehran, Iran, December 4 & 5, 2019. Poster presentation. **The Relationship between Body Image and Coping Styles with Severity of Primary Dysmenorrhea.**
77. The 8th International Conference on Women's Health. Tehran, Iran, December 4 & 5, 2019. Poster presentation. **Factors associated with increased pain in primary dysmenorrhea: analysis via a multivariate ordered linear regression model.**
78. Third Debatable Topics in Obstetrics, Gynecology & Infertility (DTOGI) (International). Tehran, Iran, February 5-7 2020. Poster presentation. **The relationship between maternal urinary iodine concentration and preterm labor.**

79. Third Debatable Topics in Obstetrics, Gynecology & Infertility (DTOGI) (International). Tehran, Iran, February 5-7, 2020. Poster presentation. **Primary dysmenorrhea and its effect on quality of life.**
80. Third Debatable Topics in Obstetrics, Gynecology & Infertility (DTOGI) (International). Tehran, Iran, February 5-7, 2020. Poster presentation. **Duration of hormonal contraceptive pills use and metabolic disorders.**
81. Third Debatable Topics in Obstetrics, Gynecology & Infertility (DTOGI) (International). Tehran, Iran, February 5-7, 2020. Poster presentation. **Impact of body mass index and lipid profiles on blood pressure changes overtime in women with and without a history of preeclampsia: A prospective cohort study.**
82. 16th International Thyroid Congress. Virtual congress, December 16-20, 2020. As Invited Speaker. **Maternal Subclinical Hypothyroidism and neurodevelopment of the offspring.**
83. Thyroid Diseases Webinar. Research Institute for Endocrine Sciences, Shahid Beheshti University of Medical Sciences. February 18, 2021. As Invited Speaker. **Reproductive outcomes of subclinical hypothyroidism, “Offspring impact”.**
84. The 13th International Congress of Endocrine Disorders. Tehran, Iran, November 10-12, 2021. Oral presentation. **Isolated Maternal hypothyroxinemia and adverse pregnancy outcomes.**
85. The 13th International Congress of Endocrine Disorders, Tehran, Iran, November 10-12, 2021. Poster presentation. **Subclinical Hyperthyroidism and Adverse Pregnancy Outcomes: A Systematic Review and Meta-Analysis.**
86. The 10th International Conference on Women's Health. Shiraz, Iran, December 1-2, 2021. Poster presentation. **Thyroid function and weight gain during pregnancy.**
87. The 10th International Conference on Women's Health. Shiraz, Iran, December 1-2, 2021. Poster presentation. **Mode of delivery and neonatal thyroid hormones levels at birth.**
88. Application of high innovative technologies in preventive medicine. Andijan state medical institute, Uzbekistan, June 10,11, 2022. Oral presentation **Isolated Maternal hypothyroxinemia and adverse pregnancy outcomes.**

Publications:

- 1- Shams A, Nour Mohammadi I, Aghaee F, Hopkins D, Nazarpour S, Siadati A. **Immunohistochemistic study of the intra-cardiac ganglia of the pig heart.** Iranian Journal of pharmaceutical research (IJPR) Autumn 2004; 3(1): 118-118.
- 2- Shams A, Jamei B, Al-taraihi TM, Rezazadeh Valujerdi M, Nazarpour S, Siadati A. **Morphological changes of lumbar spinal neurons after sciatic nerve transaction in neonate rats.** Iranian Journal of pharmaceutical research (IJPR) Autumn 2004; 3(1): 36-36.

- 3- Nazarpour S. **Sleep Disorders in Pregnancy and Its Effect on the Length of the Labor and Type of Delivery in Firuzabadi Hospital in Tehran in 2006.** Iran Journal of Nursing Winter 2008; 20(52):63-73.
- 4- Nazarpour S. **Comparative study of the effect of cord blood drainage and oxytocin injection into the umbilical vein in the duration of third stage of the labour.** Kowsar medical journal 2008; 13(1):71-78.
- 5- Nazarpour s, Azizi, Zh. **Prevalence of depression, anxiety and influencing factors in pregnancy.** Kermanshah Faculty of paramedical Sciences 2010; 1(3):15-26.
- 6- Nazarpour S, Teymouri L, Teimoori S. **Investigation of Cd(II) Concentrations in Mother's Milk of Varamin Region of Iran.** Asian journal of chemistry 2013; 25 (10): 5402-5406.
- 7- Nazarpour S, Teymouri L, Teimoori S. **Evaluation of Concentration in mother's milk in Varamin city.** Iranian journal of Biological Sciences 2013;8(2): 83-91.
- 8- Kazemi A, Norouzi H, Nazarpour S. **Comparison the Diagnostic Value of Culture and Polymerase Chain Reaction Methods in Diagnosis of Cytomegalovirus Infections in Spontaneous Abortions.** The Iranian Journal of Obstetrics, Gynecology and Infertility (IJOGI) June 2013; 16(53):1-6.
- 9- Nazarpour S, Teymouri L, Teimoori S. **Cadmium and Chrome Concentrations in Human Milk.** Journal Knowledge & Health 2014; 9(1):21-29.
- 10- Nazarpour S, Ramezani Tehrani F, Simbar M, Azizi F. **Pregnancy outcomes in pregnant women with hypothyroidism (A review Article).** The Iranian Journal of Obstetrics & Gynecology & infertility (*IJOGI*). 2014 Autumn; 17(126):17-26.
- 11- Nazarpour S, Ramezani Tehrani F, Simbar M, Azizi F. **Thyroid dysfunction and pregnancy outcomes.** Iran J Reprod Med. 2015 Jul; 13(7):387-96. PMID: PMC4609317
- 12- Nazarpour S¹, Ramezani Tehrani F, Simbar M, Azizi F. **Thyroid autoantibodies and the effect on pregnancy outcomes.** J Obstet Gynaecol. 2016; 36(1):3-9. doi: 10.3109/01443615.2014.968110
- 13- Nazarpour S, Ramezani Tehrani F, Simbar M, Tohidi M, Alavi Majd H , Azizi F. **Mimetical Signs and Symptoms of Thyroid Disorders in Healthy Pregnant Women, a Population Based Study.** Iranian Journal of Endocrinology and Metabolism 2015 Aug-Sep; 17(3):181-9
- 14- Nazarpour S, Tehrani FR, Simbar M, Tohidi M, Alavi Majd H, Azizi F. **Comparison of universal screening with targeted high-risk case finding for diagnosis of thyroid disorders.** Eur J Endocrinol. 2016 Jan;174(1):77-83. doi: 10.1530/EJE-15-0750. Epub 2015 Oct 28.

- 15- Nazarpour S, Ramezani Tehrani F, Simbar M, Tohidi M, Alavi Majd H , Azizi F. **Comparison of universal screening with targeted high-risk case finding of thyroid disorders in pregnant women.** Research in medicine. 2015; 39 (3): 145-151.
- 16- Nazarpour S, Ramezani Tehrani F, Simbar M, Tohidi M, Azizi F. **Tehran thyroid and pregnancy study: objectives and study protocol.** International Journal of Endocrinology and Metabolism. 2016 Jan; 14(1): e33477. doi: 14(1):e33477.
- 17- Nazarpour S, Ramezani Tehrani F, Simbar M, Tohidi M, Alavi Majd H, Azizi F. **Effects of levothyroxine treatment on pregnancy outcomes in pregnant women with autoimmune thyroid disease.** Eur J Endocrinol. 2017 Feb; 176(2):253-265. doi: 10.1530/EJE-16-0548.
- 18- Sima Nazarpour, Fahimeh Ramezani Tehrani, Masoumeh Simbar, Maryam Tohidi, Fereidoun Azizi. **Autoimmune Thyroid Disease in Pregnancy, a population-based study.** International Journal of Reproductive BioMedicine (IJRM) 2017 April; 15 (4):104.
- 19- Nazarpour S, Ramezani Tehrani F, Simbar M, Tohidi M, Minooe S, Rahmati M, Azizi F. **Effects of Levothyroxine on pregnant women with subclinical hypothyroidism, negative thyroid peroxidase antibodies.** Journal of Clinical Endocrinology & Metabolism (JCEM), 2018 Mar 1; 103(3):926-935. doi: 10.1210/jc.2017-01850.
- 20- Nazarpour S, Ramezani Tehrani F, Simbar M, Minooe S, Rahmati M, Mansournia MA, Azizi F. **Establishment of trimester-specific reference range for thyroid hormones during pregnancy.** Clinical Biochemistry. 2018 2018 53 (2018) 49–54. <https://doi.org/10.1016/j.clinbiochem.2018.01.006>
- 21- Nazarpour S, Ramezani Tehrani F, Rahmati M, Minooe S, Simbar M, Noroozadeh M, Azizi F. **Validation of Billewicz scoring system for the detection of overt hypothyroidism during pregnancy.** International Journal of Endocrinology and Metabolism. 2018. In press. doi: 10.5812/ijem.64249.
- 22- Nazarpour S, Ramezani Tehrani F, Simbar M, Rahmati M, Azizi F. **Frequency of thyroid peroxidase antibody and its related factors During Pregnancy.** The Iranian Journal of Obstetrics, Gynecology and Infertility (IJOGI). 2018 September; 21(7): 20-28.
- 23- Fahimeh Ramezani, Samira Behboudi-Gandevani, Maziye Rostami Dovom, Maryam Farahmand, Sonia Minooe, Mahsa Noroozadeh, Mina Amiri, Sima Nazarpour. **Reproductive Assessment: Twenty Years of the Tehran Lipid and Glucose Study.** International Journal of Endocrinology and Metabolism. 2018 October; 16(4 (Suppl)):e84786. doi: 10.5812/ijem.84786

- 24- Sima Nazarpour, Fahimeh Ramezani Tehrani, Firoozeh Sajedi , Razieh Bidhendi Yarandi, Fereidoun Azizi. **Evaluation of the impact of levothyroxine treatment on the psychomotor developmental status of three-year-old children born to mothers with mild thyroid impairment; Tehran Thyroid and pregnancy study: study protocol for a randomized clinical trial.** *Trials*. 2019 Jan; 28;20(1):86. doi: 10.1186/s13063-018-3130-5
- 25- Sima Nazarpour, Fahimeh Ramezani Tehrani, Mina Amiri, Razieh Bidhendi Yarandi, Fereidoun Azizi. **Levothyroxine treatment and pregnancy outcome in women with subclinical hypothyroidism: A systematic review and meta-analysis.** *International Journal of Reproductive BioMedicine (IJRM is indexed in ISI)*. 2019 April; 17(4); 93. doi: 10.1093/humupd/dms052
- 26- Sima Nazarpour, Fahime Ramezani Tehrani, Fereidoun Azizi. **The effects of levothyroxine treatment in mothers with thyroid dysfunction on children's neurocognitive development: systematic review.** *Iranian Journal of Obstetrics, Gynecology and Infertility*. 2019 October; 22(8): 62-73. doi: 10.22038/IJOGI.2019.13921
- 27- Sima Nazarpour, Fahimeh Ramezani Tehrani, Mina Amiri, Razieh Bidhendi Yarandi, Fereidoun Azizi. **Levothyroxine treatment and pregnancy outcomes in women with subclinical hypothyroidism: A systematic review and meta-analysis.** *Archives of Gynecology and Obstetrics*. 2019 Aug; 10. doi: 10.1007/s00404-019-05245-2
- 28- Sima Nazarpour, Fahimeh Ramezani Tehrani, Mina Amiri, Masoumeh Simbar, Maryam Tohidi, Razieh Bidhendi Yarandi, Fereidoun Azizi. **Maternal urinary iodine concentration and pregnancy outcomes: Tehran Thyroid and Pregnancy Study.** *Biological Trace Element Research*. 2020 Apr;194(2):348-359. doi: 10.1007/s12011-019-01812-5
- 29- Sima Nazarpour, Fahimeh Ramezani Tehrani, Samira Behboudi-Gandevani, Razieh Bidhendi Yarandi, Fereidoun Azizi. **Maternal urinary iodine concentration and pregnancy outcomes in euthyroid pregnant women: A systematic review and meta-analysis.** *Biological Trace Element Research*. 2020 Oct;197(2):411-420. doi: 10.1007/s12011-019-02020-x
- 30- Marzieh Rostami Dovom, Samira Behboudi Gandavani, Maryam Farahmand, Sima Nazarpour, Fahimeh Ramezani Tehrani, Fereidoun Azizi. **Comparison of maternal and fetal complications in women with various phenotypes of polycystic ovary syndrome.** *Iranian Journal of Obstetrics, Gynecology and Infertility*. 2020 May; 23(3):58-67.

- 31- Fahimeh Ramezani Tehrani, Sima Nazarpour*. **Relationship between mode of delivery and neonatal thyroid hormones level at birth, A narrative Review.** Nursing and Midwifery Journal. 2020; 18(8): 608-618.
- 32- Fahimeh Ramezani Tehrani, Sima Nazarpour*, Samira Behboudi-Gandevani. **Isolated Maternal Hypothyroxinemia and adverse pregnancy outcomes: A systematic review.** Journal of Gynecology Obstetrics and Human Reproduction. 2021 Jan 2;50(7):102057.
- 33- Fahimeh Ramezani Tehrani, Sima Nazarpour*. **Delivery Factors and Neonatal Thyroid Hormone Levels: A systematic review.** Journal of Pediatric Endocrinology and Metabolism. 2021; 34(7): 821–833.
- 34- Sima Nazarpour, Fahimeh Ramezani Tehrani. **Maternal weight gains and thyroid function; a narrative study.** Razi Journal of Medical Sciences (RJMS). 2021; 27(12): 164-174.
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Research Projects:

- 1- A Survey on the Viewpoints of Students of Islamic Azad University of Varamin-Pishva in Improving the Status of Clinical Internship, 2004.
- 2- The Survey on comments of the Managers, Instructors and Nursing Students of Islamic Azad University of Varamin-Pishva Branch in Improving the Evaluation of Clinical Trials in 2005, 2005--2006.
- 3- Sleep disorders in late pregnancy and its effect on the length of labor and type of delivery, 2006-2007.
- 4- Study of depression, anxiety and influencing factors in pregnancy, 2009.
- 5- Cadmium and Chrome concentrations in human milk in Varamin, 2010-2011.
- 6- Investigation of pregnancy outcome of euthyroid pregnant women with positive TPO antibody, 2013-2015.
- 7- Study of Prevalence of thyroid dysfunction during pregnancy and its effect on the pregnancy outcome, 2013-2015.
- 8- Assessment of the effect of Levothyroxine on pregnancy outcome of euthyroid pregnant women with positive TPO antibody: Randomized Clinical Trial, 2013-2015.
- 9- Investigation of pregnancy outcomes of pregnant women with subclinical hypothyroidism and negative TPO antibody, 2013-2015.
- 10- Comparison of universal and targeted screening for thyroid dysfunction in pregnant women, 2014-2016.
- 11- Assessment of the effect of Levothyroxine on pregnancy outcome in pregnant women with subclinical hypothyroidism and negative TPO antibody: Randomized Clinical Trial, 2015-2017.
- 12- Investigation of preterm labour in pregnant women with subclinical hypothyroidism and positive TPO antibody, 2015-2017.
- 13- Cost-Effectiveness of universal and risk-based screening for subclinical hypothyroidism in Iranian pregnant women, 2016-2017.
- 14- Effects of levothyroxine treatment on pregnancy outcomes in pregnant women with autoimmune thyroid disease, 2016-2018.
- 15- Validation of billewicz scoring system for the detection of hypothyroidism in pregnant women, 2017-2018.
- 16- Mimetical Signs and Symptoms of Thyroid Disorders in Healthy Pregnant Women, 2017-2018.

- 17- Assessment of reproductive health indexes in TLGS .
- 18- Assessment of the effect of Levothyroxine on the infant development status in pregnant women with autoimmune non overt thyroid disease: Randomized Clinical Trial, 2017-2019.
- 19- Assessment of the effect of Levothyroxine on the infant development status in pregnant women with subclinical hypothyroidism: Randomized Clinical Trial, 2017-2020.
- 20- Study of pregnancy outcomes in women with iodine deficiency. 2018-2019.
- 21- Study of the relationship between urinary iodine and pregnancy outcomes, a systematic review and meta-analysis. 2018-2019.
- 22- The effect of levothyroxine on pregnancy outcomes in women with subclinical hypothyroidism, a systematic review and meta-analysis. 2019.
- 23- Detecting the optimal threshold for 1st trimester maternal serum concentration of TPOAb to predict adverse pregnancy outcomes using generalized additive models (GAM). 2019-2021.
- 24- To compare the incidence of GDM between SCH and Euthyroid pregnant women in Tehran thyroid and pregnancy study, 2019-2021.
- 25- Evaluation of adverse pregnancy outcomes in women with isolated hypothyroxinemia in Tehran thyroid and pregnancy study, 2019-2021.
- 26- The evaluation of the psychometric properties of GDM specific quality of life questionnaire in women with gestational diabetes, 2019-2021.
- 27- To determine the association between male infertility and metabolic disturbances in Tehran Lipid and Glucose Study, 2019-2021.
- 28- To determine the association between changes in body shape index and age at menarche in women of TLGS, 2019-2021.
- 29- The Relationship between neonatal thyroid hormone levels and mode of delivery: A Narrative Review. 2020
- 30- To assess the relationship of polycystic ovary syndrome with breast, endometrial and ovarian cancers: A systematic review. 2020
- 31- To assess the relationship between adverse pregnancy outcomes with isolated maternal hypothyroxinemia: A systematic review. 2020
- 32- The relationship between maternal subclinical hyperthyroidism and adverse pregnancy outcomes, A systematic review and meta-analysis. 2020

- 33- Evaluation of the relationship between maternal subclinical hyperthyroidism and adverse pregnancy outcomes in Tehran Thyroid and Pregnancy study (TTPs). 2020.
- 34- Investigating the relationship between air pollution and infant mortality in Tehran. 2021.
- 35- The relationship between air pollutants and neonatal death due to premature birth in Tehran, a time series study. 2021.
- 36- Evaluation of adverse pregnancy outcomes in women with isolated hypothyroxinemia in Tehran thyroid and pregnancy study. 2021.
- 37- Investigation of breast cancer risk factors in Tajrish and Imam Hossein Martyrs Hospitals in Tehran: A case-control study. 2020-2022
- 38- Evaluation of adverse pregnancy outcomes in women with Covid-19: A systematic review study. 2020-2021.
- 39- The association between air pollutant levels and the incidence of gestational diabetes. 2021-2022.
- 40- The relationship between air pollution and the incidence of gestational diabetes, a systematic review and meta-analysis. 2022-2023.

Book writing:

1. **Comprehensive Textbook of Nursing and Midwifery** (1, 2), 2003
2. **Completely Textbook of Nursing**, 2005.
3. **Population and Family Planning**. 2005, 2007 (2th edition), 2008 (3th edition)
4. **Gynecology**, 2006
5. **Newborn**, 2006
6. **Maternal and neonatal health nursing**, 2008;
7. **Demographic issues and reproductive health**, 2010
8. **Gynecological and infertility**, 2011
9. **Clinical Principles and skills**. 2014
10. **Physiological delivery and painless delivery**. 2017
11. Maternal and newborn health nursing.
12. Reproductive health textbook
13. Pregnancy and childbirth 4: Internal diseases and surgery in pregnancy and childbirth.

Scientific editing of books:

1. Pregnancy and childbirth 1: general midwifery, advice and pregnancy care.
2. Pregnancy and childbirth 2: Labor, delivery and postpartum, their care and management.

3. Pregnancy and delivery 3: Abnormal pregnancy and delivery.
4. Pregnancy and childbirth 4: Internal diseases and surgery in pregnancy and childbirth.