



Bahia Namavar Jahromi M.D.
Professor
of Infertility & IVF
Dept. of OB & GYN
Shiraz University of Medical Sciences
Shiraz – Iran

Curriculum Vitae

Address

Department of OB-GYN Shahid Faghihi Hospital
Shiraz University of Medical Science Shiraz-Iran

Phone: +98-9173158723

Fax: +98-713-2332365

E. Mail: namavarb@sums.ac.ir
namavarprc@gmail.com

EDUCATION

- Master of Public Health, Shiraz University of medical Sciences, July 2017.
- Fellowship of Infertility, Shiraz University of Medical Sciences, March 2012.
- Board Certification, Iranian Board of OB-GYN Surgery, SUMS, October 1996.
- Doctor of Medicine, Shiraz University of Medical Sciences, November 1989.
- High School National Diploma, Tarbiat High School Jahrom, June 1982.

WORK EXPERIENCE

- September 2013- Present: Professor in OB-GYN.
- August 2005: Associate Professor in OB-GYN.
- November 1997: Assistant Professor in OB-GYN, Shiraz University of Medical Sciences, Shiraz-Iran.
- 1996- 1997: Clinical and teaching Experience in Dep. of OB-GYN in Jahrom and Fasa Medical Universities.
- 1992- 1996: Obstetrics and Gynecology residency, Dep. of OB-GYN, Shiraz University of Medical Sciences, Shiraz-Iran.
- 1989- 1992: Working as a General Practitioner in Jahrom- Iran.
- 1986- 1989: Internship in the hospitals of Shiraz University of Medical Sciences, Shiraz-Iran.

ACADEMIC APPOINTMENT

PROFESSOR

Infertility Research Center, Division of infertility and IVF, Department of OB-GYN, School of Medicine, Shiraz University of Medical Sciences, Shiraz- Iran. (Full time faculty member since 1997- present.)

DUTIES AND RESPONSIBILITIES

- Teaching: OB-GYN and infertility in Shiraz University of Medical Sciences.
- Clinical: Out-Patient & Bed-Side visits in OB-GYN and infertility fields in "Hafez", "Shahid Faghihi", "Hazrate Zeinab", "Namazi" and "Ghadir Mother and Child" hospitals.
- Surgery: An average of ten patients per week in OB-GYN and infertility fields, in the university hospitals related to Shiraz University of Medical Sciences.
- Head manager of Hafez Hospital affiliated to SUMS since 2002 to 2011.
- Head manager of Infertility Research Center of SUMS since August 2013 to 2021.
- Member in the Ethics Committee of Shiraz University of Medical Sciences since 2012 to 2021.
- Editorial board member of IJMS, March 2015 to 2017.
- Member of Reproductive biology educational Committee since November 2016 till now.
- Research Supervision: Advisor of Medical students and OB – GYN residents for their thesis.

MEMBERSHIP IN MAJOR PERSONAL SOCIETIES

- Federation of International Gynecology and Obstetrics (FIGO).
- Medical Women's International Association (MWIA).
- Middle East Fertility Society (MEFS).
- National Association of Iranian Gynecologists & Obstetricians (NAIGO).
- Fars Obstetricians and Gynecologists Society (FOGS).

REVIEWER FOR REFERRED JOURNALS

- Shiraz Electronic Medical Journal
- Iranian Journal of Medical Sciences.
- Iranian Red Crescent Medical journal.
- Scientific, Research Quarterly of Students & Research, related to Shiraz University of Medical Sciences and Health Services.
- Saudi Medical Journal.
- The Journal of Urmia University of Medical Sciences.
- Hormozgan Medical Journal.

SPECIAL COURSES AND CERTIFICATES

- Office Administration- Health Services, Seneca Polytechnic. November 2022, Toronto-Canada.
- PCOS Merck Serono Workshop. April 10, 2015, Dubai- United Arab Emirates.
- Traditional Medicine. 2012- 2014 (200 hours). Shiraz- Iran.
- Training course of First Trimester Screening Ultrasound and Biochemistry in Obstetrics and Gynecology. March 9, 2007, by fetal Medicine Foundation of Germany. Shiraz- Iran.
- Training course in the Harris Birthright Research Unit as an observer and sonographer. April 3 - July 27, 2006, King's Collage Hospital- London.
- Training course of CEO (Chief executive officer) for restructuring of the hospital management systems. November 28 - December 16, 2005, University of Karlsruhe- Germany.
- Workshop for Endoscopic surgery in Gynecology. May 16- 17, 2002, Shiraz University of Medical Sciences. Shiraz- Iran.
- Workshop on Laser Therapy. May 18- 19, 2000, the main ministry of Education Society Securing Organization. Tehran- Iran.
- Workshop-2 on Teaching Methods. February 7- 9, 2000, Center for development of Medical Education. Shiraz- Iran.
- Workshop on Medical Education Planning. February 22- 24, 1999, Centre for development of Medical Education Shiraz University of Medical Sciences. Shiraz- Iran.
- Workshop-1 on Teaching Methods. June 10- 12, 1999, Centre for development of Medical Education Shiraz University of Medical Sciences. Shiraz- Iran.

PUBLICATIONS

1. Anvar Z, Jafarpour F, Namavar Jahromi B, Riccio A, Nasr-Esfahani M.H, Vittoria Cubellis M. A Maternal Loss-of-Function Variant in KHDC3L Gene Causes a Range of Adverse Pregnancy Outcomes: A Case Report. *Molecular Genetics & Genomic Medicine*. 2025; 13(1): e70051.
2. Alae S, Ekramzadeh M, Samare-Najaf M, Namavar Jahromi B, Shokri S, Ghomashi F, Hooshmandi H. Nutritional Intake and Lifestyle in Infertile Women with and without Polycystic Ovary Syndrome: A Case-control Study. *Journal of Infertility and Reproductive Biology*. 2024; 12(4): 15 – 30.
3. Vakili S, Samare-Najaf M, Karimi A.A, Namavar Jahromi B, Mohit M, Hashempur M.H. Lycopene in male infertility. *Naunyn-Schmiedeberg's Archives of Pharmacology*. 2024; Pages: 1-19.
4. **Namavar** Jahromi B, Pourgholam F, Parsanezhad M.E, Amuee S, Zaree A, Namazi N, et al. Role of estradiol level before progesterone start on outcomes of frozen embryo transfer; a systematic review and meta-analysis. *Contraception and Reproductive Medicine*. 2024; 9(1): 64.
5. Vakili S, Koohepyma F, Samare-Najaf M, Namavar Jahromi B, Jafarinia M, Samareh A, et al. The Effects of L-Tartaric Acid on Ovarian Histostereological and Serum Hormonal Analysis in an Animal Model of Polycystic Ovary Syndrome. *Reproductive Sciences*. 2024; 31(11): 3583-3594.

6. Khodabandeh Z, Namavar Jahromi B, Hashemi A, Hessami K, Jamhiri I, Zare SH, et al. *Ceratonia siliqua* L. pod Effects on Viability Gene Expression of Endometrial Mesenchymal Stromal/Stem Cells Isolated from Women with Endometriosis-Associated Infertility. *International Journal of Fertility & Sterility*. 2024; 18(4): 391.
7. Sabetian S, Namavar Jahromi B, Vakili S, Samare-Najaf M, Siahbani S, Zal F, et al. Potential effects of soy isoflavones and broccoli extract on oxidative stress, autophagy, and apoptosis gene markers in endometriosis. *International Journal of Fertility & Sterility*. 2024; 18(4): 384.
8. Sharifi F, Namavar Jahromi B, Alirezaei S, Fayyazi Bordbar M.R, Latifnejad Roudsari R. The Relationship of Self-Care Knowledge Towards COVID-19 Crisis with Anxiety and Quality of Life in Infertile Women. *Coronaviruses*. 2024.
DOI: <https://doi.org/10.2174/0126667975318867240919184721>
9. Vakili S, Rostami A.A, Namavar Jahromi B, Jafarinia M. Changes in Inflammatory Cytokines, Vascular Markers, Cell Cycle Regulators, and Gonadotropin Receptors in Granulosa Cells of COVID-19 Infected Women. *Galen Medical Journal*. 2024; 13: e3625-e3625.
10. Sabetian S, Archin Dialameh P, Tanideh N, Gharesifard B, Ahmadi M, Valibeigi M, Vijayananda Kumar P, Siahbani S, Namavar Jahromi B. Potential therapeutic properties of broccoli extract and soy isoflavones on improvement endometriosis and involved oxidative parameters. *Hormone Molecular Biology and Clinical Investigation*. 2024; 45(3): 131-137.
11. Sahraian K, Abdollahpour Ranjbar H, Namavar Jahromi B, Nam Cheung H, Ciarrochi J, Habibi Asgarabad M. Effectiveness of mindful self-compassion therapy on psychopathology symptoms, psychological distress and life expectancy in infertile women treated with in vitro fertilization: a two-arm double-blind parallel randomized controlled trial. *BMC psychiatry*. 2024; 24(1): 174.
12. Samare-Najaf M, Samareh A, Savardashtaki A, Khajehyar N, Tajbakhsh A, Vakili S, Moghadam D, Rastegar S, Mohsenizadeh M, Namavar Jahromi B, et al. Non-Apoptotic Cell Death Programs in Cervical Cancer with an Emphasis on Ferroptosis. *Critical Reviews in Oncology/Hematology*. 2024; 194: 104249.
13. Karimi E, Salkhorde D, Hakkaki M, Shamohammadi I, Jahangiri N, Baygan F, Namavar Jahromi B, et al. Affected Host Cells in Male Reproductive Tissue and Relevant Signaling Pathways Associated with SARS-Cov-2 Infection. *Journal of Isfahan Medical School*. 2024; 42(768): 418-430.
14. Khodabandeh Z, Namavar Jahromi B, Hashemi A, Hessami K, Jamhiri I, Zare Sh, et al. *Ceratonia siliqua* L. pod effects on the viability gene expression of endometrial mesenchymal stromal/stem cells isolated from women with endometriosis-associated infertility. *International Journal of Fertility and Sterility*. Articles in Press, Accepted Manuscript, Available Online from 24 December 2023
DOI: 10.22074/IJFS.2023.2007228.1496.
15. Askari S.A, Hajizadeh SH, Tansaz M, Namavar Jahromi B, Askari S.F. Use of Certain Herbal Drugs to Cure Various Gynecological Disorders. *Medicinal Plants used in Traditional Persian Medicine (Book)*. 2023, Chapter 12: 379-402.

16. Sabetian S, Namavar Jahromi B, Vakili S, Samare-Najaf M, Siahbani S, Zal F, et al. Potential Effects of Soy Isoflavones and Broccoli Extract and on Oxidative Stress, Autophagy, and Apoptosis Gene Markers in Endometriosis. *International Journal of Fertility and Sterility*. Articles in Press, Accepted Manuscript, Available Online from 31 October 2023.
DOI:10.22074/IJFS.2023.1999395.1457
17. Vakili S, Savardashtaki A, Parsanezhad M.E, Mosallanezhad Z, Foruhari S, Sabetian S, Davari Zanjani M, Banaei M, Pirbonyeh N, Namavar Jahromi B. Detection of SARS-CoV-2 in Follicular Fluid of COVID-19 Infected Women. *Iranian Journal of Medical Sciences (IJMS)*. Supplement January 2023; 48 (1): 70.
18. Alaei S, Sadeghi Ataabadi M, Homayoun H, Namavar Jahromi B, Hosseini E. The presence of Interleukin 35 in seminal plasma: is it a significant issue in male infertility? *Experimental Animal Biology*. 2023; 12 (45): 45-55.
19. Salehpoor Z, Namavar Jahromi B, Tanideh N, Nemati J, Akbarzade-Jahromi M, Koushkie Jahromi M. High intensity interval training is superior to moderate intensity continuous training in enhancing the anti-inflammatory and apoptotic effect of pentoxifylline in the rat model of endometriosis. *Journal of Reproductive Immunology*. 2023; 156: 103832.
20. Namavar Jahromi B, Keshavarz M, Koohepyma F, Badr P, Poordast T. Protective effect of loboob (a Persian traditional remedy) on sexual hormones, antioxidant activities and stereological changes of testis tissue on busulfan induced oligospermia in rats. *Indian Journal of Experimental Biology*. 2023; 61: 175-184.
21. Samare-Najaf M, Samareh A, Namavar Jahromi B, Jamali N, Vakili S, Mohsenizadeh M, et al. Female infertility caused by organophosphates: an insight into the latest biochemical and histomorphological findings. *Toxin Reviews*. 2023; 42(1): 419- 446.
22. Namavar Jahromi B. The Research Priorities in Infertility. *International Journal of Reproductive Biomedicine (IJRM) Supplement*. 2022; 48(1): 9.
23. Shiravani Z, Atbaei S, Namavar Jahromi B, Hajisafari Tafti M, Moradi Alamdarloo SH, Poordast T, et al. Comparing four different methods for the management of ectopic pregnancy: A cross-sectional study. *International Journal of Reproductive Biomedicine (IJRM)*. 2022; 20 (3): 177-184. (Persian)
24. Sabetian S, Zarei M, Namavar Jahromi B, Morowvat M.H, Tabei S.M.B, Cava C. Exploring the dysregulated mRNAs–miRNAs–lncRNAs interactions associated to idiopathic non-obstructive azoospermia. *Journal of Biomolecular Structure and Dynamics*. 2022; 40 (13): 5956-5964.
25. Pourahmad Z, Namavar Jahromi B, Koushkie Jahromi M. Can Physical Activity Patterns before and during Pregnancy and Anxiety be Related to Preterm Birth? *Advances in Nursing & Midwifery*. 2022; 31 (3): 24-31.
26. Montazeri-Najafabady N, Dabbaghmanesh M.H, Namavar Jahromi B, Chatrabnous N, Chatrsimin F. The impact of GSTM1 and GSTT1 polymorphisms on susceptibility to gestational diabetes in Iranian population. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2022; 35 (8): 1451-1456.

27. Vakili S, Savardashtaki A, Parsanezhad M.E, Mosallanezhad Z, Foruhari S, Sabetian S, Davari Zanjani M, Banaei M, Pirbonyeh N, Namavar Jahromi B. SARS-CoV-2 RNA in Follicular Fluid, Granulosa Cells, and Oocytes of COVID-19 Infected Women Applying for Assisted Reproductive Technology. *Galen Medical Journal*. 2022; 11: e2638.
28. Hemmati F, Sharma D, Namavar Jahromi B, Salarian L, Farahbakhsh N. Delayed cord clamping for prevention of intraventricular hemorrhage in preterm neonates: a randomized control trial. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2022; 35(19): 3633-3639.
29. Sabetian S, Dialameh P.A, Tanideh N, Gharesifard B, Ahmadi M, Valibeigi M, Kumar P.V, Siahbani S, Namavar Jahromi B. The effect of broccoli extract and soy isoflavones on endometrial implants and oxidative parameters in female rat model of endometriosis. Preprint from Research Square. 2022.
DOI: 10.21203/rs.3.rs-2369250/v1.
30. Zarei A, Namavar Jahromi B, Madadi G, Alborzi M, Bakhshae P. Comparing Naltrexone and Metformin Pretreatment for Inducing Ovulation in Patients with Polycystic Ovary Syndrome in Intrauterine Insemination Cycles. *Crescent Journal of Medical & Biological Sciences*. 2022; 9(3): 168-172.
31. **Namavar** Jahromi B, Razeghi M, Dastgheib L, Fazelzadeh A, Miri A, Vakili S, et al. Formaldehyde 5% in flexible collodion compared to cryotherapy for treatment of female genital warts: A randomized clinical trial. *Indian Journal of Dermatology*. 2022; 67(4): 478.
32. Rostami A.A, Vakili S, Koohpeyma F, Namavar Jahromi B, Afshari Aghajari Z, et al. Ellagic acid effects on testis, sex hormones, oxidative stress, and apoptosis in the relative sterility rat model following busulfan administration. *BMC Complementary Medicine and Therapies*. 2022; 22(1): 1-14.
33. Tarkesh F, Namavar Jahromi B, Hejazi N, Hoseini G. Effect of vitamin K2 administration on depression status in patients with polycystic ovary syndrome: a randomized clinical trial. *BMC Women's Health*. 2022; 22: 315.
34. **Namavar** Jahromi B, Fardid M, Esmaili E, Kavosi Z, Shiravani Z, Jafari A.B, Keshavarz KH. Cost-Effectiveness Analysis of Different Methods of Treatment of Tubal Ectopic Pregnancy in the South of Iran. *Value in Health Regional Issues*. 2022; 28: 90- 97.
35. Bahmanpour S, Keshavarz M, Koohpeyma F, Badr P, Noori A, Dabbaghmanesh M.H, Poordast T, Najib F.S, Zare N, Namazi N, Namavar Jahromi B. Preserving effect of Loboob (a traditional multi-herbal formulation) on sperm parameters of male rats with busulfan-induced subfertility. *JBRA Assist Reprod*. 2022; 26(4): 574–582.
36. Sabetian S, Namavar Jahromi B, Feiz F, Castiglioni I, Cava C, Vakili S. Clinical Guidelines on the Use of Assisted Reproductive Technology During Covid-19 Pandemic: A Minireview of the Current Literature. *Journal of Health Sciences & Surveillance System*. 2022; 10(1): 13- 18.
37. Fozooni R, Jafarzadeh Shirazi M.R, Saedi S, Namavar Jahromi B, Khoradmehr A, Anvari M, Rahmanifar F, Khodabandeh Z, Tamadon A. Male subfertility effects of sub-chronic ethanol exposure during stress in a rat model. *Alcohol*. 2021; 96: 63- 71.

38. Khodabandeh Z, Namavar Jahromi B, Hashemi A, Afshar A.R, Baghban N, Hessami K, et al. Anti-endometriotic Effects of *Ceratonia Siliqua* L. Pod on Endometrial Mesenchymal Stromal/stem Cells Isolated from Women with Endometriosis associated Infertility. Preprint from Research Square. 2021.
DOI: <https://doi.org/10.21203/rs.3.rs-840194/v1>.
39. Aramesh A, Namavar Jahromi B, Samadi M, Gharesi-Fard B. Investigating the Association between IL-27 and Susceptibility to Preeclampsia among Iranian Women. *Clinical Laboratory*. 2021; 67(9).
40. Afrakhteh H, Joharinia N, Momen A, Dowran R, Babaei A, Namdari P, Motamedifar M, Namavar Jahromi B, Sarvari J. Relative frequency of hepatitis B virus, human papilloma virus, Epstein-Barr virus, and herpes simplex viruses in the semen of fertile and infertile men in Shiraz, Iran: A cross-sectional study. *International Journal of Reproductive Biomedicine*. 2021; 19(8): 699.
41. **Namavar** Jahromi B, Borzou N, Parsanezhad M.E, Anvar Z, Ghaemmaghani P, Sabetian S. Associations of insulin resistance, sex hormone binding globulin, triglyceride, and hormonal profiles in polycystic ovary syndrome: A cross-sectional study. *International Journal of Reproductive Biomedicine*. 2021; 19 (7): 653-662. (Persian)
42. Sabetian S, Castiglioni I, Namavar Jahromi B, Mousavi P, Cava C. In Silico Identification of miRNA–lncRNA Interactions in Male Reproductive Disorder Associated with COVID-19 Infection. *Cells*. 2021; 10 (6): 1480.
43. Alborzi S, Askary E, Keramati P, Moradi Alamdarloo SH, Poordast T, Al Ashraf M, Shomali Z, Namavar Jahromi B, Zahiri Sorouri Z. Assisted reproductive technique outcomes in patients with endometrioma undergoing sclerotherapy vs laparoscopic cystectomy: Prospective cross-sectional study. *Reproductive Medicine and Biology*. 2021; 20: 313-320.
44. Sabetian S, Namavar Jahromi B, Vakili S, Forouhari S, Alipour SH. The Effect of Oral Vitamin E on Semen Parameters and IVF Outcome: A Double-Blinded Randomized Placebo-Controlled Clinical Trial. *Bio Med Research International*. 2021.
<https://doi.org/10.1155/2021/5588275>.
45. Khodabandeh Z, Jamhiri I, Dehghani N, Daneshpazhouh H, Namavar Jahromi B, Dianatpour M, et al. The effect of docetaxel on survival, fertilization rate and apoptosis-related genes mRNA expression in mouse metaphase II oocytes following vitrification. *Iranian Journal of Veterinary Research*. 2021; 22 (1): 40-47.
46. Askari S.F, Namavar Jahromi B, Dehghanian A.R, Zarei A, Tansaz M, Badr P, et al. Effect of a novel herbal vaginal suppository containing myrtle and oak gall in the treatment of vaginitis: a randomized clinical trial. *DARU Journal of Pharmaceutical Sciences*. 2020; 28 (2):603-614.
47. Hemmati F, Sharma D, Namavar Jahromi B, Salarian L, Farahbakhsh N. Delayed cord clamping for prevention of intraventricular hemorrhage in preterm neonates: a randomized control trial. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2020 Oct 22; 1-7.
48. Fallahi J, Anvar Z, Razban V, Momtahan M, Namavar Jahromi B, Fardaei M. Founder Effect of KHDC3L, p.M1V Mutation, on Iranian Patients with Recurrent Hydatidiform Moles. *Iranian Journal of Medical Sciences*. 2020; 45(2): 118.

49. Tarkesh F, Namavar Jahromi B, Hejazi N, Tabatabaee H. Beneficial health effects of Menaquinone-7 on body composition, glycemic indices, lipid profile, and endocrine markers in polycystic ovary syndrome patients. *Food Science & Nutrition*. 2020 Sep 4; 8(10): 5612-5621.
50. Zal F, Ahmadi P, Davari M, Khademi F, Akbarzadeh Jahromi M, Anvar Z, Namavar Jahromi B. Glutathione-dependent enzymes in the follicular fluid of the first-retrieved oocyte and their impact on oocyte and embryos in polycystic ovary syndrome: A cross-sectional study. *International Journal of Reproductive Biomedicine*. 2020 Jun 30; 18(6): 415.
51. Raeisi M, Kalantar K, Namavar Jahromi B, Ghareh Fard B. CD52+ regulatory T cells and CD52-expressing sperms downregulated in couples with unexplained infertility: A case-control study. *International Journal of Reproductive Biomedicine*. 2020 May 31; 18(5): 385-387.
52. Namavar Jahromi B, Yaghobi R, Matlub N, Fazlzadeh A, Ramzi A, Anvar Z, et al. Prevalence of Cytomegalovirus in Semen of Male Partners of Infertile Couples and the Virus Impact on Sperm Parameters. *Journal of Reproduction & Infertility*. 2020; 21(2): 124.
53. Motamedifar M, Malekzadegan Y, Namdari P, Dehghani B, Namavar Jahromi B, Sarvari J. The Prevalence of Bacteriospermia in Infertile Men and Association with Semen Quality in Southwestern Iran. *Infectious Disorders Drug Targets*. 2020; 20(2): 198 -202.
54. Namavar Jahromi B, Zeyghami SH, Parsanezhad M.E, Ghaemmaghami P, Zare A, Azizi kutenaee M, et al. Determining an optimal cut-off value for follicle-stimulating hormone to predict microsurgical testicular sperm extraction outcome in patients with non-obstructive azoospermia. *Archives of Endocrinology and Metabolism*. 2020 Apr; 64: 165-170.
55. Nourmand F, Forouhari S, Namavar Jahromi B, Asadi N, Abbasi Z, Beygi Z, et al. Studying the correlation between spiritual well-being and religious attitude with mental health and quality of life in pregnant women. *Pakistan Journal of Medical and Health Sciences*. 2020; 14(1): 681- 684.
56. Nourmand F, Forouhari S, Tabei S.Z, Namavar Jahromi B, Nami M, Ghareh Fard B, et al. The role of cytokines in depression and sleep regulation. *Pakistan Journal of Medical and Health Sciences*. 2020; 14(1): 676- 680.
57. Nourmand F, Forouhari S, Namavar Jahromi B, Tabei S.Z, Abbasi Z, RAHBAR H. Relationship between Spiritual Well-being, Anxiety, Depression and Emotion in Infertile Women after Assisted Reproductive Surgical Technology. *Iranian Journal of Surgery*. 2020; 28(12): 32 -40.
58. Kannejad Z, Namavar Jahromi B, Ghareh Fard B. Seminal plasma and CD4+ T-cell cytokine profiles in the in vitro fertilization success. *Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences*. 2020; 25.
59. Askari S.F, Azadi A, Namavar Jahromi B, Tansaz M, Mirzapour Abdolali Mohagheghzadeh A, Badr P. A Comprehensive Review about *Quercus infectoria* G. Olivier Gall. *Research Journal of Pharmacognosy (RJP)*. 2020; 7(1): 69-77.

60. **Namavar** Jahromi B, Fardid M, Abdosaleh J, Kavosi Z, Shiravani Z, Keshavarz K. Cost-effectiveness analysis of different methods of treatment of tubal ectopic pregnancy in the south of Iran. Research article. 2020.
DOI: <https://doi.org/10.21203/rs.3.rs-25488/v1>.
61. Demond H, Anvar Z, Namavar Jahromi B, Sparago A, Verma A, Davari M, et al. A KHDC3L mutation resulting in recurrent hydatidiform mole causes genome- wide DNA methylation loss in oocytes and persistent imprinting defects post- fertilisation. *Genome Medicine*. 2019 Dec 17; 11(1): 1- 14.
62. Qassemian A, Koushkie Jahromi M, Salesi M, Namavar Jahromi B. Swimming modifies the effect of noise stress on the HPG axis of male rats. *Hormones (Athens)*. 2019; 18(4): 417- 422.
63. Batebi A, Namavar Jahromi B, Hassanzadeh M.A, Ahmadi M, Sadat Hosseini M, Gharesi Fard B. Evaluation of IL-17 and IL-35 Serum Levels in Patients with Preeclampsia. *Journal of Reproduction & Infertility*. 2019; 20(4): 237.
64. Fallahi J, Razban V, Momtahan M, Akbarzadeh Jahromi M, Namavar Jahromi B, Anvar Z, Fardaei M. A novel mutation in NLRP7 related to recurrent hydatidiform mole and reproductive failure. *International Journal of Fertility & Sterility*. 2019; 13(2):135.
65. Zare M, Namavar Jahromi B, Gharesi Fard B. Analysis of the frequencies and functions of CD4+ CD25+ CD127low/neg, CD4+ HLA-G+, and CD8+ HLA-G+ regulatory T cells in pre-eclampsia. *Journal of Reproductive Immunology*. 2019; 133: 43- 51.
66. Zare A, Moshfeghy Z, Zarshenas M.M, Namavar Jahromi B, Akbarzadeh M. Quercus Brantii Lindl. Vaginal Douche versus Clotrimazole on Vaginal Candidiasis: A Randomized Clinical Trial. *Journal of Herbal Medicine*. 2019; 16: 100247.
67. Kanannejad Z, Namavar Jahromi B, Gharesi Fard B. T cell Subsets Profiling in Unexplained Infertile Women with Successful and Unsuccessful in Vitro Fertilization Outcome: Focus on the Effect of Seminal Plasma. *Iran J Allergy Asthma Immunol*. 2019; 18 (2): 163-172.
68. **Namavar** Jahromi B, Farrokhnia F, Tanideh N, Vijayananda Kumar P, Parsanezhad M.E, Alaei S. Comparing the Effects of Glycyrrhiza glabra Root Extract, A Cyclooxygenase-2 Inhibitor (Celecoxib) and A Gonadotropin- Releasing Hormone Analog (Diphereline) In A Rat Model of Endometriosis. *International Journal of Fertility & Sterility*. 2019; 13(1): 45.
69. **Namavar** Jahromi B, Zolghadri J, Rahmani E, Alipour SH, Anvar Z, Zarei A, Keramati P. Effect of low-dose aspirin on the development of ovarian hyper stimulation syndrome and outcomes of assisted reproductive techniques in the women with PCOS, a randomized double-blinded clinical trial. *Taiwanese Journal of Obstetrics and Gynecology*. 2019; 58(2): 255- 260.
70. Hesampour F, Namavar Jahromi B, Tahmasebi F, Gharesi Fard B. Association between Interleukin-32 and Interleukin-17A Single Nucleotide Polymorphisms and Serum Levels with Polycystic Ovary Syndrome. *Iranian Journal of Allergy, Asthma and Immunology*. 2019; 18(1): 91-99.

71. Forouhari S, Teshnizi S.H, Ehrampoush M.H, Mazloomi mahmoodabad S.S, Fallahzadeh H, Tabei S.Z, Nami M, Mirzaei M, Namavar Jahromi B, et al. Relationship between Religious Orientation, Anxiety, and Depression among College Students: A Systematic Review and Meta-Analysis. *Iranian journal of public health*. 2019; 48(1): 43.
72. Forouhari S, Doryanizadeh L, Farahi F, Namavar Jahromi B, Nouriman. Sexual function in fertile and infertile women with polycystic ovary syndrome. *International Journal of Pharmaceutical Research*. 2019; 11(3): 8.
73. Zare A, Namavar Jahromi B, Eidy F, Adib N, Forouhari S. The relationship between spiritual well-being, mental health, and quality of life in cancer patients receiving chemotherapy. *Journal of Family Medicine and Primary Care*. 2019; 8(5): 1701-1705.
74. Askari S.F, Mohagheghzadeh A, Azadi A, Namavar Jahromi B, Tansaz M, Badr P. A Brief Review on Vaginal Drug Delivery in Traditional Persian Medicine. *Traditional and Integrative Medicine*. 2018; 3 (4): 224-230.
75. Hassanpour A, Ahmed F, Shirazi Yeganeh B, Namavar Jahromi B, Makarem A Spontaneous Rupture of Renal Cell Carcinoma in Pregnancy, Surgical Management with Fetal Preservation: A Case Report. *Urology Journal*. 2018; 15(6): 400- 402.
76. Zarei A, Parsanezhad M.E, Azizi Kutenaei M, Namavar Jahromi B, Esfahani P.S, Bakhshaei P. Delayed Start Protocol with Gonadotropin-releasing Hormone Antagonist in Poor Responders Undergoing In Vitro Fertilization: A Randomized, Double-blinded, Clinical Trial. *Oman Medical Journal*. 2018 Nov; 33(6): 506.
77. Bahmanimehr A, Namavar Jahromi B, Moein Vaziri N. Investigating Prognostic Factors for Assisted Reproductive Technology Outcomes in Qadir-Mother and Child Hospital of Shiraz, Iran. *Women's Health Bulletin*. 2018; 5(4): 1- 5.
78. Nasri F, Doroudchi M, Namavar Jahromi B, Gharesi Fard B. T Helper Cells Profile and CD4+CD25+Foxp3+Regulatory T Cells in Polycystic Ovary Syndrome. *Iranian Journal of Immunology*. 2018 Sep; 15(3): 175-185.
79. **Namavar** Jahromi B, Dabbaghmanesh M.H, Bakhshaie P, Parsanezhad M.E, Anvar Z, Alborzi M, Zarei A, Bakhshaie M. Assessment of oxytocin levels, glucose metabolism components and cutoff values for oxytocin and antimullerian hormone in infertile PCOS women. *Taiwanese Journal of Obstetrics and Gynecology*. 2018 Aug; 57(4): 555-559.
80. Poorang S, Abdollahi S, Anvar Z, Tabei S.Z, Namavar Jahromi B, Moein Vaziri N, Gharesi Fard B, Banaei M, Dastgheib S.A. The Impact of Methylenetetrahydrofolate Reductase (MTHFR) Sperm Methylation and Variants on Semen Parameters and the Chance of Recurrent Pregnancy Loss in the Couple. *Clinical laboratory*. 2018 Jul; 64(7): 1121-1128.
81. Bahmanimehr A, Zeighami S, Namavar Jahromi B, Anvar Z, Parsanezhad M.E, Davari M, Montazeri S. Detection of Y Chromosome Microdeletions and Hormonal Profile Analysis of Infertile Men undergoing Assisted Reproductive Technologies. *International Journal of Fertility & Sterility*. 2018 Jul; 12(2): 173.

82. Moein Vaziri N, Fallahi J, Namavar Jahromi B, Fardaei M, Momtahan M, Anvar Z. Clinical and genetic-epigenetic aspects of recurrent hydatidiform mole: A review of literature. *Taiwanese Journal of Obstetrics and Gynecology*. 2018; 57(1): 1- 6.
83. Hajimonfarednejad M, Nimrouzi M, Heydari M, Zarshenas M.M, Raei M.J, Namavar Jahromi B. Insulin resistance improvement by cinnamon powder in polycystic ovary syndrome: A randomized double-blind placebo controlled clinical trial. *Phytotherapy Research*. 2018 Feb; 32(2): 276-283
84. Alborzi S, Namavar Jahromi B, Ahmadbeigi M. Recovery Rate of Patients with Recurrent Ovarian Endometriomas Using Sclerotherapy with 95% Ethanol. *Journal of Obstetrics, Gynecology and Cancer Research*. 2018; 3(3): 105-110.
85. Namavar Jahromi B, Mansouri M, Forouhari S, Poordast T, Salehi A. Quality of Life and its influencing factors of the Couples referred to infertility center in Shiraz. *International Journal of Fertility & Sterility*. 2018 Jan; 11(4): 293-297.
86. Namavar Jahromi B, Parsanezhad M.E, Shomali Z, Bakhshai P, Alborzi M, Moein Vaziri N, Anvar Z. Ovarian Hyperstimulation Syndrome: A Narrative Review of Its Pathophysiology, Risk Factors, Prevention, Classification, and Management. *Iranian journal of medical sciences*. 2018 May; 43(3): 248–260.
87. Azad M, Keshtgar S, Namavar Jahromi B, Kanannejad Z, Gharesi Fard B. T helper cell subsets and related cytokines in infertile women undergoing in vitro fertilization before and after seminal plasma exposure. *Clinical and Experimental Reproductive Medicine*. 2017; 44(4):214.
88. Nasri F, Gharesi Fard B, Namavar Jahromi B, Farazi Fard M.A, Banaei M, Davari M, Ebrahimi S, Anvar Z. Sperm DNA methylation of H19 imprinted gene and male infertility. *Andrologia*. 2017; 49(10): e12766.
89. Namavar Jahromi B, Dabaghmanesh M.H, Parsanezhad M.E, Fatehpour F. Association of leptin and insulin resistance in PCOS: A case-controlled study. *International Journal of Reproductive Biomedicine*. 2017; 15(7): 423-428.
90. Hafiz P, Nematollahi M, Boostani R, Namavar Jahromi B. Predicting Implantation Outcome of In Vitro Fertilization and Intracytoplasmic Sperm Injection Using Data Mining Techniques. *International Journal of Fertility & Sterility*. 2017; 11(3): 184.
91. Bahmanpour S, Namavar Jahromi B, Koohepyma F, Keshavarz M, Bakhtiari A. Effects of Different Doses and Time-Dependency of Busulfan on Testes Parameters and Spermatogenesis in a Rat Model: A Quantitative Stereological Study. *Journal of Advanced Medical Sciences and Applied Technologies*. 2017; 3(3): 155-162.
92. Parsanezhad M.E, Namavar Jahromi B, Rezaee S, Kooshesh L, Alaei S. The Effect of Four Different Gonadotropin Protocols on Oocyte and Embryo Quality and Pregnancy Outcomes in IVF/ICSI Cycles; A Randomized Controlled Trial. *Iranian journal of medical sciences*. 2017; 42(1): 57.
93. Namavar Jahromi B, Sadeghi S, Alipour S, Parsanezhad M.E, Alamdarloo S.M. Effect of Melatonin on the Outcome of Assisted Reproductive Technique Cycles in Women with Diminished Ovarian Reserve: A Double-Blinded Randomized Clinical Trial. *Iranian journal of medical sciences*. 2017; 42(1): 73.

94. Parsanezhad M.E, Mortazavi S.M.J, Doohandeh T, Namavar Jahromi B, Mozdarani H, Zarei A, et al. Exposure to radiofrequency radiation emitted from mobile phone jammers adversely affects the quality of human sperm. *International Journal of Radiation Research*. 2017; 15(1): 63- 70.
95. Krouni A, Forouhari S, Namavar Jahromi B, Dabbaghmanesh M.H, Shayan A, Sepasi S, Zare A. The evaluation of the relationship between some related hormone levels and diet in obese or overweight patients with hirsutism: A randomized clinical trial. 2017 Oct-Dec; 6(4):755-759.
96. Karami Kheirabad M, Namavar Jahromi B, Rahmanifar F, Tamadon A, Owjifard M, Tanideh N, Koochi Hosseinabadi O. Effects of antigluco-corticoid pretreatment on testes in chronically stressed adult rats-A histomorphometric study. *Bulgarian Journal of Veterinary Medicine*. 2016; 19(4): 281–289.
97. Moosavi S.E, Koushkie Jahromi M, Salehi M, Namavar Jahromi B. Relationship between exercise during and before pregnancy periods and gestational diabetes mellitus. *Journal of Gorgan University of Medical Sciences*. 2016; 18(3): 79-85.
98. Karami Kheirabad M, Khodabandeh Z, Rahmanifar F, Tamadon A, Namavar Jahromi B, Owjifard M, Koochi Hosseinabadi O. Testicular germ cells apoptosis following exposure to chronic stress in rats. *Asian Pacific Journal of Reproduction*. 2016; 5(5): 371–375.
99. Namavar Jahromi B, Poorgholam F, Yousefi G.H, Salarian L. Sublingual versus Vaginal Misoprostol for the Induction of Labor at Term: A Randomized, Triple- Blind, Placebo-Controlled Clinical Trial. *Iranian Journal of medical sciences*. 2016; 41(2): 79-85.
100. Karami Kheirabad M, Ahmadloo S, Namavar Jahromi B, Rahmanifar F, Tamadon A, Ramezani A, et al. Alterations of hypothalamic RF-amide related peptide-3 and Kiss1 gene expressions during spermatogenesis of rat in chronic stress conditions. *Veterinarski arhiv*. 2016; 86(6): 841-856.
101. Tansaz M, Adhami S, Mokberi Nezhad R, Namavar Jahromi B, Atar Zadeh F, Jaladat A.M. An overview of the causes and symptoms of male infertility from the perspective of traditional Persian medicine. *The Iranian Journal of Obstetrics, Gynecology and Infertility*. 2016; 18(182): 11-17.
102. Asadi M, Forouhari S, Namavar Jahromi B, Zarei A, Sayadi M, Kiani Rad S. Comparison of the effects of Mycocin vaginal cream and Metronidazole vaginal gel on treatment of bacterial vaginosis: A randomized clinical trial. *International Journal of Medical Research & Health Sciences*. 2016; 5(8): 250-256.
103. Anvar Z, Namavar Jahromi B, Moein Vaziri N. The Holy Quran Describes Aging Mechanism. *Sadra medical sciences journal*. 2016; 4(3): 217-220.
104. Forouhari S, Shayan A, Namavar Jahromi B, Sepasi S, Rouzitalab T. Pregnancy and delivery as recommended in Quran, Hadiths & Scientific texts. Book. Publications of Shiraz University of Medical Sciences. Eshragh Publisher. 2016. ISBN: 978-600-6391-51-9. (Book in Persian)
105. Mazloomi Mahmoodabad S.S, Ehrampoush M.H, Tabei S.Z, Nami M, Fallahzadeh H, Namavar Jahromi B, Shayan A, Forouhari S. Extrinsic or Intrinsic Religious Orientation May Have an Impact on Mental Health. *Research Journal of Medical Sciences*. 2016; 10 (4): 232-236.

106. Anvar Z, Namavar Jahromi B, Ebrahimi S, Gharezi Fard B. Genomic DNA Extraction from Sperm. *Journal of Advanced Medical Sciences and Applied Technologies*. 2015; 1(2): 120- 121.
107. Namavar Jahromi B, Mosallanezhad Z, Matloob N, Davari M, Ghobadifar M.A. The potential role of granulosa cells in the maturation rate of immature human oocytes and embryo development: A co-culture study. *Clinical and experimental reproductive medicine*. 2015 Sep; 42(3):111.
108. Attar A, Aghasadeghi K, Parsanezhad M.E, Namavar Jahromi B, Habibagahi M. Absence of Correlation between Changes in the Number of Endothelial Progenitor Cell Subsets. *Korean circulation journal*. 2015; 45(4): 325-32.
109. Parsanezhad M.E, Attar A, Namavar Jahromi B, Khoshkhou S, Khosravi- Maharlooei M, Monabati A, Habibagahi M. Changes in endothelial progenitor cell subsets in normal pregnancy compared with preeclampsia. *Journal of the Chinese Medical Association*. 2015; 78(6): 345-52.
110. Asadi M, Forouhari S, Namavar Jahromi B, Zarei A, Sayadi M, Kiani Rad S, Ranjbar N. The Effect of Micosin Vaginal Cream and Metronidazole Vaginal Gel on Bacterial Vaginosis. *Research journal of pharmaceutical biological and chemical sciences*. 2015; 6(3): 1810-15.
111. Khayer E, Forouhari S, Namavar Jahromi B, Jokar A, Vizeshfir F, Sayadi M, Ranjbar N. Update the Sterilizing Techniques and The Knowledge and Performance of Family Planning Staff. *Research journal of pharmaceutical biological and chemical sciences*. 2015; 6(3): 1828-32.
112. Bozorgi P, Namavar Jahromi B, Ashraf M.J. Inaccuracy of Dilatation and Curettage in Detection of Uterine Disease for the Women with Abnormal Uterine Bleeding. *Biomedical & Pharmacology Journal*. 2015; 8(2): 1079-1086.
113. Karami Kheirabad M, Namavar Jahromi B, Tamadon A, Ramezani A, Ahmadloo S, Sabet Sarvestan F, Koochi Hosseinabadi O. Expression of Melanocortin-4 Receptor mRNA in Male Rat Hypothalamus during Chronic Stress. *International Journal of Molecular and Cellular Medicine*. 2015; 4(3):182-187.
114. Parsanezhad M.E, Namavar Jahromi B. Etiology, clinical manifestations, evaluation and management of uterine leiomyoma. *Leiomyomas: Risk Factors, clinical manifestations and Treatment options (Book)*. 2015; Chapter 6: 103- 124.
115. Namavar Jahromi B, Adibi R, Adibi S, Salarian L. Periodontal disease as a risk factor for preeclampsia. *Women's Health Bulletin*. 2014; 1(1): 1-5.
116. Kalateh Sadati A, Tabei S.Z, Salehzadeh H, Rahnavard F, Namavar Jahromi B, Hemmati S. The Relationship between Neutralization Techniques and Induced Abortion. *International Journal of Community Based Nursing and Midwifery*. 2014; 2(2): 103.
117. Forouhari S, Ghaemi S.Z, Namavar Jahromi B, Samsami Dehaghani A, Parsanezhad M.E. A New Method for Diagnosing and Follow up the Treatment of Uterine Fibroids: Uterine Endoscope: A Review Article. *International Journal of Academic Research in Psychology*. 2014; 1(1): 11-17.

118. Forouhari S, Hosseini R, Salehi M, Namavar Jahromi B, Sayadi M. Effect of Vitamin C Supplementation on the Levels of Related Hormones in Infertile Women with Polycystic Ovary Syndrome (PCOS) in Shiraz City. *International Journal of Health Sciences*. 2014 March; 2(1): 61-70.
119. Pourarian S, Namavar Jahromi B, Takmil F. The relationship between maternal serum magnesium level and infant low birth weight in Hafez Hospital, Shiraz, Iran. *Iranian Journal of Neonatology*. 2014; 5(2): 1-6.
120. Parsanezhad M.E, Namavar Jahromi B, Salarian L, Parsanezhad M. Surgical management of a rare form of cervical dysgenesis with normal vagina, normal vaginal portion of cervix and obstructed uterus (case report). *Archives of Iranian Medicine*. 2013; 16(4): 246– 248.
121. Forouhari S, Ghaemi S.Z, Namavar Jahromi B, Samsami Dehaghani A, Gichlou S, Asadi M. Importance and ways of fetal station measurement: designing and creating fetal station cymbal. *International Research Journal of Applied and Basic Sciences*. 2013; 7(14): 1141-1146.
122. Parsanezhad M.E, Namavar Jahromi B, Akhondi M.M, Zarnani A.H, Shervin A. Endometriosis and fertility reduction in: Endometriosis. Tehran: Avicenna Research Institute, ACECR; 2013; p.41-49. ISBN: 978-600-5406-47-4. (Book Chapter in Persian)
123. Parsanezhad M.E, Namavar Jahromi B, Zare N, Parsanezhad M. Keramati P, Khalili A. Epidemiology and etiology of infertility in Iran; Systematic review and meta-analysis. *J Women's Health, Issues Care*. 2013, 2(6): 2.
124. Parsanezhad M.E, Namavar Jahromi B. Fertility after surgical treatment of endometriosis. In: Akhondi MM, Zarnani AH, Shervin A. Endometriosis. Tehran: Avicenna Research Institute, ACECR. 2013; p.51-62. (Book Chapter in Persian)
125. Ghahramani L, Hosseini S.V, Rahimikazerooni S, Bananzadeh A., Namavar Jahromi B, Samsam A, et al. The Effect of Oral Psyllium Herbal Laxative Powder in Prevention of Hemorrhoids and Anal Fissure During Pregnancy, A Randomized Double Blind Clinical Trial. *Iranian journal of colorectal research (annals of colorectal research)*. 2013; 1(1): 23-27.
126. Saadat M, Anvar Z, Namavar Jahromi B, Saadat I. Genetic polymorphisms of glutathione S-transferase Z1 (GSTZ1) and susceptibility to preeclampsia. *Molecular biology reports*. 2012; 39(9): 8995-8998.
127. Namavar Jahromi B, Shiravani Z, Salarian L. Perinatal outcome of pregnancies complicate by immune thrombocytopenia. *Iranian Red Crescent Medical Journal*. 2012; 14(7): 430-435.
128. Moghadami M, Honarvar B, Moattari A, Emami A, Tabatabai H, Namavar Jahromi B, et al. Tittering of 2009 pandemic H1N1 influenza virus hemagglutinin inhibition antibody in nonvaccinated pregnant women in Shiraz, Southern Iran. *Human Vaccines & Immunotherapeutic*. 2012; 8(5):604- 611.
129. Attar A, Parsanezhad M.E, Namavar Jahromi B, Habib Agahi M, Maharlooi M. Assessing the correlation in the number of endothelial progenitor cell subtypes with each other; poster presentation. *Cell Journal (YAKHTEH)*. 2012 Jan; 14(1): 29.

130. Parsanezhad M.E, Namavar Jahromi B, Parsanezhad M. Medical Management of Uterine Fibroids. *Current Obstetrics and Gynecology Reports*. 2012; 1(2): 81–88.
131. Namavar Jahromi B, Salarian L, Shirvani Z. Maternal risk factors and neonatal outcome of the admitted patients for preterm spontaneous uterine contractions. *Iranian Red Crescent Medical Journal*. 2011; 13 (12): 877-883.
132. Namavar Jahromi B, Pakmehr S, Haghshenas H. Work stress, premenstrual syndrome and dysphoric disorder: are there any associations? *Iranian Red Crescent Medical Journal*. 2011; 13(3): 199-202.
133. Anvar Z, Saadat I, Namavar Jahromi B, Saadat M. Genetic polymorphisms of Glutathione S- Transferase M1 (GSTM1) and T1 (GSTT1) and susceptibility to preeclampsia: a case-control study and a meta-analysis. *EXCLI*. 2011; 10: 44- 51.
134. Namavar Jahromi B, Ahmadi N, Cohan N, Roshan Nia Jahromi M. Comparison of the umbilical artery blood gas, nucleated red blood cell, C-reactive protein and white blood cell differential counts between neonates of diabetic and nondiabetic mothers. *Taiwan Obstet Gynecol*. 2011; 50(3): 301-305.
135. Koushkie Jahromi M, Namavar Jahromi B, Hojjati S. Relationship between daily physical activity during last month of pregnancy and pregnancy outcome. *Iranian Red Crescent Medical Journal*. 2011; 13(1):15-20.
136. Saadat M Anvar Z, Namavar Jahromi B. Association between consanguineous marriages and risk of pre-eclampsia. *Archives of gynecology and obstetrics*. 2010; 283(1): 5-7
137. Zekavat O.R, Eskandary M, Namavar Jahromi B, Rasekh A, Barzegar S, Ized Panahy N, Karimi M. Possible Association between Glucose-6- Phosphate Dehydrogenase Deficiency and the Development of Preeclampsia. *Iranian journal of medical sciences (IJMS)*. 2010; 35(4): 323-326.
138. Namavar Jahromi B, Rafiee S. Coagulation Factors in Severe Preeclampsia. *Iranian Red Crescent medical journal*. 2009; 11(3): 321-324.
139. Namavar Jahromi B, Husseini Z. Pregnancy outcome at maternal age 40 and older. *Taiwanese journal of obstetrics and gynecology*. 2008; 47(3): 318-321.
140. Namavar Jahromi B, Poorarian S, Poorbarfehee S. The prevalence and adverse effects of Group B Streptococcal colonization during pregnancy. *Archives of Iranian Medicine*. 2008; 11(6): 654-657.
141. Namavar Jahromi B, Talei A.R, Tabei S.Z. Primary Hydatidosis of Uterus and Left Fallopian Tube. *Iranian journal of medical sciences (IJMS)*. 2007; 32(2): 118-120.
142. Namavar Jahromi B, Daneshvar A. Pregnancy outcome of parturients below sixteen years of age. *Saudi medical journal*. 2005; 26(9): 1417-1419.
143. Namavar Jahromi B, Mohit M, Kumar P.V. Familial disgerminoma associated with 46, XX pure gonadal dysgenesis. *Saudi medical journal*. 2005; 26(5): 872-874.
144. Kooshki Jahromi M, Nikbakht H, Namavar Jahromi B. Influence of aerobic exercise during third trimester of pregnancy on fetoplacental growth. *Olympic Journal*, 2004; 12(327); 7-16.

145. Khabnadideh S, Mokhtarifard A, Namavar Jahromi B, Malekpour M.B. Lead detection in bread ingredients of the fifth district of Shiraz city in 2000. *Hakim Research Journal*. 2004; 7(2): 17-21.
146. Kooshki M, Nikbakht H, Salami F, Namavar Jahromi B, Parsanezhad M.E. Effects of aerobic exercises during third trimester of pregnancy on some aspects of delivery outcomes. *Sport & Movement Sciences Journal*. 2004; 1(3): 80- 88.
147. Namavar Jahromi B, Tartifizadeh A, Khabnadideh S. Comparison of fennel and mefenamic acid for the treatment of primary dysmenorrhea. *International Journal of Gynecology & Obstetrics*. 2003; 80(2): 153- 157.
148. Parsanezhad M.E, Alborzi S, Namavar Jahromi B. Menstrual abnormalities and pain after five tubal sterilization methods: A randomized controlled trial. *Iranian journal of medical sciences*. 2003; 28(2): 53- 56.
149. Parsanezhad M.E, Alborzi S, Namavar Jahromi B. A prospective, double-blind, randomized, placebo-controlled clinical trial of bromocriptine in clomiphene- resistant patients with polycystic ovarian syndrome and normal prolactin level. *International Journal of Fertility and women's medicine*. 2002; 47(6): 272- 277.
150. Namavar Jahromi B, Parsanezhad M.E, Ghane Shirazi R. Female genital tuberculosis and infertility. *International Journal of Gynecology & Obstetrics*. 2001; 75(3): 269- 272.
151. Namavar Jahromi B, Ardekani M.S, Poorarian S. Relationship between duration of Preterm premature rupture of membranes and pulmonary maturation. *International Journal of Gynecology & Obstetrics*. 2000; 68(2): 119- 122.

PRESENTATIONS IN CONFERENCES AND SEMINARS

1. Namavar Jahromi B. Annual education for obstetrician and Gynecologist. Fertility preservation in Endometriosis, Session 1, Diagnosis and Management of PCOS in Adolescents Session 2. 02 Jan 2025. Sina Hall. Shiraz-Iran.
2. Namavar Jahromi B. Fertility Preservation in Cancer Children. 02 Dec 2024. Amir Cancer Hospital. Shiraz-Iran.
3. Namavar Jahromi B. Infertility treatment and progesterone. In the role of progesterone in women's health. 28 Nov 2024. Homa Hotel, Vesal Hall. Shiraz-Iran.
4. Namavar Jahromi B. Recurrent Pregnancy Loss. 31 Oct 2024. Shiraz Grand Hotel. Shiraz-Iran.
5. Namavar Jahromi B. Environmental threats for human fertility. 10 Jan 2024. Velayat Complex. Shiraz-Iran.
6. Namavar Jahromi B. The Research Priorities in Infertility. 22nd International Congress of the Iranian Society for Reproductive Medicine. 11-13 May 2022. Shiraz-Iran.
7. Vakili S, Koohpeyma F, Namavar Jahromi B, Jamalnia SH, noroozi S. Ellagic Acid Administration Prevents Busulfan-Induced Testicular Damage, Oxidative Stress, and Sex Hormones Abnormality in The Relative Sterility Rat Model. The 10th international conference on Women's Health. 1-2 December 2021. Shiraz-Iran.
8. Sabetian S, Zarei M, Namavar Jahromi B, Morowvat M.H, Tabei S.M.B, Cava C. Exploring the dysregulated mRNAs-miRNAs-lncRNAs interactions associated to idiopathic non-obstructive azoospermia. 9th Yazd International Congress & Student Award in reproductive Medicine. 13-15 May 2021. Yazd- Iran.
9. Namavar Jahromi B, Zeyghami Sh, Parsanezhad M.E, Ghaemmaghani P, Zarei A, Azizi Kutenae M, et al. Determining an optimal cut-off value for follicle-stimulating hormone to predict microsurgical testicular sperm extraction outcome in patients with non-obstructive azoospermia. 9th Yazd International Congress & Student Award in reproductive Medicine.13-15 May 2021. Yazd- Iran.
10. Namavar Jahromi B. Fertility Preservation in Cancer Patients. Webinar. Of Polycystic Ovary- Preservation of Fertility. 11 February 2021. Shiraz- Iran.
11. Namavar Jahromi B, Yaghobi R, Matlub N, Fazalzadeh A, Ramzi A, Anvar Z, et al. Prevalence of cytomegalovirus in semen of male partners of infertile couples and the virus impact on sperm parameters. 9th Yazd International Congress & Student Award in reproductive Medicine.13-15 May 2021. Yazd- Iran.
12. Namavar Jahromi B. Oocyte, Embryo, Semen, Follicular fluid, Placental Involvement. Webinar. Of Investigation the Treatment of Infertility during the Covid 19 Pandemic. 24 September 2020. Shiraz- Iran.
13. Namavar Jahromi B. Effect of infection with COVID-19 on the oocytes and spermatogonia. Webinar. Of Minimally Invasive Gynecology Surgery. 2 May 2020. Shiraz- Iran.

14. Namavar Jahromi B, Dabbaghmanesh M.H, Bakhshaie P, Parsanezhad M.E, Anvar Z, Alborzi M, et al. Assessment of oxytocin level, glucose metabolism components and cutoff values for oxytocin and anti- mullerian hormone in infertile PCOS women. 8th Yazd International Congress & Student Award in reproductive Medicine. 19-21 April 2019. Yazd- Iran.
15. Namavar Jahromi B, Poorgholam F, Yousefi G.H, Salarian L. Sublingual versus Vaginal Misoprostol for the Induction of Labor at Term: A Randomized, Triple- Blind, Placebo- Controlled Clinical Trial. 1st international congress of perinatology & 7th National congress of perinatology & neonatology.16-19 April 2019. Shiraz- Iran.
16. Hajimonfarednejad M, Nimrouzi M, Heydari M, Zarshenas M.M, Raei M.J, Namavar Jahromi B. Insulin resistance improvement by cinnamon powder in polycystic ovary syndrome: A randomized double-blind placebo controlled clinical trial. 1st international congress of perinatology & 7th National congress of perinatology & neonatology.16-19 April 2019. Shiraz- Iran.
17. Namavar Jahromi B, Dabbaghmanesh M.H, Bakhshaie P, Parsanezhad M.E, Anvar Z, Alborzi M, et al. Assessment of oxytocin level, glucose metabolism components and cutoff values for oxytocin and anti- mullerian hormone in infertile PCOS women. 1st international congress of perinatology & 7th National congress of perinatology & neonatology. 16-19 April 2019. Shiraz- Iran.
18. Namavar Jahromi B, Farokhnia F, Tanide N, Vijayananda Kumar P, Parsanezhad M.E, Alaei S. Comparing the effects of licorice root extract, celecoxib and Dipherelin to placebo on endometritic implants in a rat model; a double-blind trial. The sixth international Veterinary Poultry. The 6th International Veterinary Poultry Congress & Exhibition (IVPC 2018). 27 Feb-1 March 2018. Tehran- Iran.
19. Hejazi N, Tarkesh F, Namavar Jahromi B. Beneficial health effects of menaquinone-7 on body composition, glycemic indices, lipids profiles and endocrine markers in Pcos patients. The 3rd international & 15th Iranian nutrition congress. 19-21 December 2018. Tehran- Iran.
20. Parsanezhad M.E, Mortazavi S.M.J, Doohandeh T, Namavar Jahromi B, Mozdarani H, Zarei A, et al. Exposure to radiofrequency radiation emitted from mobile phone jammers adversely affects the quality of human sperm. 6th Annual Iranian Medical Ethics Congress. 18 December 2018. Jahrom- Iran.
21. Namavar Jahromi B, Dabbaghmanesh M.H, Bakhshaie P, Parsanezhad M.E, Anvar Z, Alborzi M, et al. Assessment of oxytocin level, glucose metabolism components and cutoff values for oxytocin and anti-mullerian hormone in infertile PCOS women. 6th Annual Iranian Medical Ethics Congress. 18 December 2018. Jahrom- Iran.
22. Hajimonfarednejad M, Nimrouzi M, Heydari M, Zarshenas M.M, Raei M.J, Namavar Jahromi B. Insulin resistance improvement by cinnamon powder in polycystic ovary syndrome: A randomized double-blind placebo controlled clinical trial. 6th Annual Iranian Medical Ethics Congress. 18 December 2018. Jahrom- Iran.
23. Namavar Jahromi B, Dabbaghmanesh M.H, Bakhshaie P, Parsanezhad M.E, Anvar Z, Alborzi M, et al. Assessment of oxytocin level, glucose metabolism components and cutoff values for oxytocin and anti- mullerian hormone in infertile PCOS women. 19th Congress on Reproductive Biomedicine. 29 August 2018. Tehran- Iran.

24. Alborzi S, Namavar Jahromi B, Ahmadbaygi M. Sclerotherapy for Recurrent Endometrioma. The 4th international congress on Reproduction. 25-27 April 2018. Tehran- Iran.
25. Hajimonfarednejad M, Nimrouzi M, Heydari M, Zarshenas M.M, Raee M.J, Namavar Jahromi B. Insulin resistance improvement by cinnamon powder in polycystic ovary syndrome: A randomized double-blind placebo controlled clinical trial. The 7th international conference on Women's Health. 21-22 November 2018. Shiraz- Iran.
26. Namavar Jahromi B, Farrokhnia F, Tanideh N, Vijayananda Kumar P, Parsanezhad M.E, Alaei S. Comparing the effects of Glycyrrhiza glabra root extract, Cyclooxygenase2 Inhibitor (Celecoxib) and gonadotropin releasing hormone analog (Diphereline) on a rat model of endometriosis. 7th National Congress on Medical Plants. 12-14 May 2018. Shiraz- Iran.
27. Namavar Jahromi B, Mansouri M, Forouhari S, Poordast T, Salehi A. Quality of Life and Its Influencing Factors of Couples Referred to An Infertility Center in Shiraz, Iran. The 7th international conference on Women's Health. 21-22 November 2018. Shiraz- Iran.
28. Hajimonfarednejad M, Nimrouzi M, Heydari M, Zarshenas M.M, Raee M.J, Namavar Jahromi B. Insulin resistance improvement by cinnamon powder in polycystic ovary syndrome: A randomized double-blind placebo controlled clinical trial. The 4th international congress on Reproduction. 25-27 April 2018. Tehran- Iran.
29. Kalateh Sadati A, Rahnavard F, Namavar Jahromi B. Qualitative Study of Iranian Infertile Females. Women's Health Bull. 2017 January; 4(1): e33490.
30. Bahmani Mehr A, Namavar Jahromi B, Moin vaziri N, Davari M, Anvar Z. Frequency of Y chromosome microdeletions among infertile men undergoing Assisted Reproductive techniques in the south of Iran. The 3rd international Congress in Reproduction. 20-22 May 2017. Tehran- Iran.
31. Namavar Jahromi B, Sadeghi S, Alipour SH, Parsanezhad M.E, Moradi Alamdarloo SH. Effect of melatonin on the outcome of assisted reproductive technique cycles in the women with diminished ovarian reserve, a double? Blind randomized clinical trial. Iranian international conference on women's health. 2016; 5: 18-19.
32. Namavar Jahromi B, Dabaghmanesh M.H, Bakhshaie P. The relationship between insulin resistance and serum oxytocin level among infertile pcos woman. The 3rd international Congress in Reproduction. 20-22 May 2017. Tehran- Iran.
33. Namavar Jahromi B, Farokhnia F, Tanide N, Vijayananda Kumar P, Parsanezhad M.E, Alaei S. Comparing the effects of licorice root extract, celecoxib and Dipherelin to placebo on endometritic implants in a rat model; a double-blind trial. The 2nd international Congress of Minimally Invasive Gynecology and Obstetrics & the 13th International Congress of Obstetrics and Gynecology. 19-22 January 2017. Tehran- Iran.
34. Namavar Jahromi B, Farokhnia F, Tanide N, Vijayananda Kumar P, Parsanezhad M.E, Alaei S. Comparing the effects of licorice root extract, celecoxib and Dipherelin to placebo on endometritic implants in a rat model; a double-blind trial. The 3rd national and the first International Congress of endometriosis and minimally invasive gynecology. 25-27 October 2016. Tehran- Iran.

35. Namavar Jahromi B, Farokhnia F, Tanide N, Vijayananda Kumar P. Comparison of the effect of celecoxib or licorice with diphereline on induced endometriosis in a rat model: a prospective assessor blind randomized clinical trial. The first national congress on animal model in experimental medical Research. 14 April 2016. Shiraz-Iran.
36. Kalateh Sadati A, Namavar Jahromi B, Rahnavard F. How is Infertility Experienced? A Qualitative Study of Iranian Infertile Women. The 5th Iranian International Conference on Women's Health. 18-19 May 2016. Shiraz- Iran.
37. Namavar Jahromi B, Sadeghi S, Alipour SH, Parsanezhad M.E, Moradi Alamdarloo SH. Effect of Melatonin on the outcome of Assisted Reproductive Technique Cycles in the Women with Diminished Ovarian Reserve; A Double- Blind Randomized Clinical Trial. The 5th Iranian International Conference on Women's Health. 18-19 May 2016. Shiraz-Iran.
38. Namavar Jahromi B, Mosallanezhad Z, Matloob N, Davari M, Ghobadifar M.A. Effect of Granulosa Cell Co-Culture on the Maturation and Fertilization Effect of Granulosa Cell Co-Culture on the Maturation and Fertilization Rates of Immature Oocytes at the Phase of Germinal Vesicle in Vitro. The 5th Iranian International Conference on Women's Health. 18-19 May 2016. Shiraz- Iran.
39. Tansaz M, Adhami S, Mokberi nezhad R, Namavar Jahromi B, Atar Zadeh F, Jaladat A.M. An overview of the causes and symptoms of male infertility from the perspective of traditional Persian medicine. The 4th National Congress on Ethics & Modern Methods of Infertility Treatment. 27 April 2016. Jahrom- Iran.
40. Namavar Jahromi B, Sadeghi S, Alipour SH, Parsanezhad M. E, Moradi Alamdarloo SH. Effect of Melatonin on the outcome of Assisted Reproductive Technique Cycles in the Women with Diminished Ovarian Reserve; A Double- Blind Randomized Clinical Trial. The 4th National Congress on Ethics & Modern Methods of Infertility Treatment. 27 April 2016. Jahrom- Iran.
41. Kalateh Sadati A, Namavar Jahromi B, Rahnavard F. How is Infertility Experienced? A Qualitative Study of Iranian Infertile Women. The 4th National Congress on Ethics & Modern Methods of Infertility Treatment. April 2016. Jahrom- Iran.
42. Kalateh Sadati A, Namavar Jahromi B, Rahnavard F. How is infertility experienced? a qualitative study of Iranian infertile women. Iranian international conference on women's health. 2016; 5: 18-19.
43. Namavar Jahromi B, Mosallanezhad Z, Matloob N, Davari M, Ghobadifar M.A. Effect of Granulosa Cell Co-Culture on the Maturation and Fertilization Effect of Granulosa Cell Co-Culture on the Maturation and Fertilization Rates of Immature Oocytes at the Phase of Germinal Vesicle in Vitro. The 4th National Congress on Ethics & Modern Methods of Infertility Treatment. 27 April 2016. Jahrom- Iran.
44. Karami Kheirabad M, Ahmadloo S, Namavar Jahromi B, Tamadon A, Ramezani A, Sabet Sarvestani F, Koohi Hosseinabadi O. RF-Amide Related Peptide mRNA Expression in Male Rat Dorsomedial Hypothalamic Nucleus during Chronic Stress. International Journal of Fertility & Sterility. 2015; 9: 52.

45. Karami Kheirabad M, Namavar Jahromi B, Rahmanifar F, Tamadon A, Owjfar M, Koohi Hosseinabadi O. Effect of Chronic Stress on Stereological Properties of Seminiferous Tubules in Adult Male Rats. *International Journal of Fertility & Sterility*. 2015; 9: 45.
46. Moosavi S.E, Koushkie Jahromi M, Namavar Jahromi B. The Influence of Exercise Characteristics before and During Pregnancy on Gestational Diabetes Mellitus. *Women's Health Bulletin*. 2015; 3(1): 1-4.
47. Alborzi S, Namavar Jahromi B. Sclerotherapy for recurrent Endometriomas. The 4th International Congress of Minimally Invasive Surgery. 20-24 April 2015. Shiraz- Iran.
48. Namavar Jahromi B, Tartifizadeh A, Khabnadideh S. Comparing the effect of fennel and mefenamic acid for the treatment of primary dysmenorrhea. In the 4th National Congress on Medicinal Plants. 12-13 May 2015. Tehran- Iran.
49. Namavar Jahromi B, Tartifizadeh A, Khabnadideh S. Comparing the effects of fennel and mefenamic acid for the treatment of primary dysmenorrhea. National congress on medicinal plants. 2015; 4.
50. Mazloomi Mahmoodabad S.S, Ehrampoush M.H, Tabei S.Z, Nami M, Fallahzadeh H, Namavar Jahromi B, et al. Extrinsic or intrinsic religious orientation may have an impact on mental health. The 2nd international conference on Holy Prophets Mohammad Tradition (Sireye Nabavi) in medicine. 22-24 December 2015. Shiraz- Iran.
51. Forouhari S, Namavar Jahromi B, Sepasi S, Shayan A, Rouzitalab T. Family and Sire Nabavi. The 2nd International Conference on Holy Prophet Mohammad's Tradition (Sireye Nabavi) in medicine and the 2nd international Student Conference. 22-24 December 2015. Shiraz- Iran.
52. Namavar Jahromi B, Poordast T, Forouhari S, Yaghmaei F, Mansuri M. A survey of the quality of life in 100 couples referred to Qadir Maternal and Infant Care Clinic in Shiraz City. *Journal of Jahrom University of Medical Sciences*. 2014; 11.
53. Namavar Jahromi B. Hirsutism, Evaluation and Management. Bayer Workshop. 19 December 2014. Kish- Iran.
54. Namavar Jahromi B. Diagnosis and management of PCOS in teenage. Bayer Workshop. 19 December 2014. Kish- Iran.
55. Namavar Jahromi B. Infertility evaluations for subfertile couples and management of couples with unexplained infertility. IBSA Workshop. 25 December 2014. Shiraz- Iran.
56. Parsanezhad M.E, Namavar Jahromi B, Parsanezhad M. Role of Hysteroscopy in the Diagnosis and Infertility Treatment. *International Journal of Fertility and Sterility*. 2014; 8(2.5):13- 13.
57. Parsanezhad M.E, Namavar Jahromi B, Samsami A, Najib F.S. The Role of Gynecologist in Promotion of women's General Health. The 3rd Iranian international Conference on Women's health. 21- 22 May 2014. Shiraz- Iran.
58. Namavar Jahromi B, Poordast T, Forouhary S, Yaghmaei F, Mansuri M. Evaluation of the Quality of Life in 100 infertile women who were referred to Shiraz Mother and Child hospital. The 3rd Iranian international Conference on Women's health. 21- 22 May 2014. Shiraz- Iran.

59. Namavar Jahromi B, Poordast T, Forouhary S, Yaghmai F, Mansuri M, et al. Survey of Quality of Life in 100 couples referred to Qadir infertility research center. 1st International Congress on Reproductive Ethics & 3rd National Congress on Ethics and Modern Methods of Infertility Treatment. 18-20 December 2013. Jahrom- Iran.
60. Namavar Jahromi B, Poorarian S, Poorbarfehee S. The Prevalence and Adverse Effects of Group B Streptococcal Colonization during Pregnancy. The 7th international congress of Clinical Microbiology. 19-21 October 2013. Shiraz- Iran.
61. Namavar Jahromi B, Shiravani Z, Salarian L. Perinatal outcome of pregnancies complicate by immune thrombocytopenia. The 2nd Iranian International Congress on Women's Health. 1-2 May 2013. Shiraz- Iran.
62. Namavar Jahromi B, Salarian L, Shirvani Z. Maternal risk factors and neonatal outcome of the admitted patients for preterm spontaneous uterine contractions. The 5th Iranian Perinatology Congress. 22-25 April 2013. Shiraz- Iran.
63. Namavar Jahromi B, Salarian L, Shirvani Z. Maternal risk factors and neonatal outcome of the admitted patients for preterm spontaneous uterine contractions. XX Figo World Congress Gynecology and Obstetrics. 7-12 October 2012. Rome- Italy.
64. Namavar Jahromi B, Shiravani Z, Salarian L. Perinatal outcome of pregnancies complicate by immune thrombocytopenia. XX Figo World Congress Gynecology and Obstetrics. 7-12 October 2012. Rome- Italy.
65. Namavar Jahromi B, Parsanezhad M.E, Ghane Shirazi R. Female genital tuberculosis and infertility. 16th national and 1st international congress of fertility & infertility. 3-5 March 2010. Shiraz- Iran.
66. Namavar Jahromi B, Rafiee S. Evaluation of coagulation factors in severe preeclampsia. 19th FIGO World Congress of Gynecology and Obstetrics. 4-9 December 2009. Cape Town- South Africa.
67. Namavar Jahromi B, Karimi M, Eskandari M, Izadpanahi N. Relationship between preeclampsia and glucose-6-phosphate dehydrogenase (G6PD) deficiency. 19th FIGO World Congress of Gynecology and Obstetrics. 4-9 December 2009. Cape Town- South Africa.
68. Namavar Jahromi B, Poorarian s, Poorbarfei S. Group B Streptococci colonization during pregnancy and its adverse effects. 18th FIGO World Congress of Gynecology and Obstetrics. 5-10 November 2006. Kuala Lumpur- Malaysia.
69. Namavar Jahromi B, Tootoonchi H, Mehrabani H. Prevalence of zinc deficiency in three trimesters of pregnancy in Southern Iran. 18th FIGO World Congress of Gynecology and Obstetrics. 5-10 November 2006. Kuala Lumpur- Malaysia.
70. Namavar Jahromi B, Rafiee S. Comparison of hematological parameters in severe Preeclampsia and normal pregnancy. 17th International Congress of Geographic Medicine. 23-25 November 2004. Shiraz- Iran.
71. Namavar Jahromi B, Mohaymani Z, Pishva N. Complications of diabetes in pregnancy. 17th International Congress of Geographic Medicine. 23-25 November 2004. Shiraz- Iran.

72. Namavar Jahromi B, Sedigh F. Evaluating the incidence of severe Preeclampsia and its early complications for the mother and fetus. 17th International Congress of Geographic Medicine. 23-25 November 2004. Shiraz- Iran.
73. Namavar Jahromi B, Mohit M, Kumar P.V. Dysgerminoma with syncytiotrophoblastic Giant cells in two sisters with 46XX pure gonadal dysgenesis. 16th International Congress of Geographic medicine advances in basic and clinical oncology. 1-4 December 2003. Shiraz- Iran.
74. Namavar Jahromi B, Naderi F, Ghafoori Lari M. Cesarean delivery, an increasing trend! The First International Congress of Anesthesiology and Perioperative Medicine & Seventh Iranian Congress of Anesthesia and Critical Care. 2-5 October.2002. Shiraz- Iran.
75. Namavar Jahromi B, Tartifizadeh A, Khabnadideh S. Comparison of fennel and mefenamic acid for the treatment of primary dysmenorrhea. 8th Iranian Seminar of Pharmaceutical Sciences. 27-29 August.2002. Shiraz- Iran.
76. Parsanezhad M.E, Namavar Jahromi B, Alborzi S. Evaluation of prolactin level after laparoscopic ovarian cauterization. A prospective controlled clinical trial. Eight Annual Meeting of the Middle East Fertility Society (MEFS) 2001. Bahrain.
77. Namavar Jahromi B. Female genital tuberculosis and infertility. 7th Annual Scientific Meeting of the Middle East Fertility Society (MEFS). 15-18 November 2000. Beirut-Lebanon.
78. Namavar Jahromi B. Female genital tuberculosis and fertility. 12th international Congress of Geographic Medicine. 3-6 October 1999. Shiraz, Iran.
79. Namavar Jahromi B, Ardekani M.S, Poorarian S. Relationship between duration of preterm premature rupture of membranes and pulmonary maturation. The First Emirates International Congress on Perinatology (EICOP). 9-12 November 1998. Abu Dhabi-UAE.