

Curriculum Vita

CV form

Date: Jun 27, 2023

Personal Status:

Last name :Kashanian **First name:** Maryam

Date of birth: Sep 24, 1958

Nationality :Iranian

Gender: Female

Contact details:

Office Address: Iran University of Medical Sciences, Department of Obstetrics & Gynecology, Akbar Abadi Teaching Hospital, Molavie Avenue, Tehran, Iran.

Tel:

Office phone: + 98-21-55633244

Fax: +98-21-77607016

Email:maryamkashanian@yahoo.com

maryamka@iums.ac.ir

Current Academic Rank: Professor of Obstetrics & Gynecology, Maternal-Fetal Medicine Fellowship, Iran University of Medical Sciences, Department of Obstetrics & Gynecology.

Current Track of Appointment: Clinical Educator Track, Research Track.

Medical Education:

Undergraduate: 1976-1982, Tehran University of Medical Sciences. Total Score 3.8/ 4.

Internship: 1982-1984, Tehran University of Medical Sciences. Total Score 4 / 4.

Postgraduate:

Residency: 1984-1988, Tehran University of Medical Sciences, Shariaty Teaching Hospital.

Board Certification: Jan, 1989, top score of scientific board examination of Obstetrics & Gynecology.

Fetal Maternal Medicine Fellowship: 2020, Iran University of Medical Sciences, Akbar Abadi Teaching Hospital.

Appointments:

**2022- Now: Head of the Department of Obstetrics & Gynecology, Iran
 .University of Medical Sciences**

**2013: Professor of the Department of Obstetrics & Gynecology, Iran
 University of Medical Sciences.**

**2013- 2018: Head of the Department of Obstetrics & Gynecology, Iran
 University of Medical Sciences.**

**2012 May: Professor of Tehran University of Medical Sciences. Department
 of Obstetrics & Gynecology, Akbar Abadi Teaching Hospital, Tehran, Iran.**

**2010-2012: Head of the Department of Obstetrics & Gynecology, Tehran
 University of Medical Sciences.**

Feb 2008- Jan 2015: Head of Akbar Abadi Teaching Hospital.

**2007-2010: Head of the Department of Obstetrics & Gynecology, Iran
 University of Medical Sciences.**

**2006: Associate professor of Iran University of Medical Sciences, Department
 of Obstetrics & Gynecology, Akbar Abadi Teaching Hospital, Tehran, Iran.**

**1993-2006:Assistant professor of Iran University of Medical Sciences ,
 Department of Obstetrics & Gynecology Akbar Abadi Teaching Hospital
 ,Tehran ,Iran .**

**1989-1993: Assistant professor of Iran University of Medical Sciences,
 Department of Obstetrics & Gynecology, Rahnamoon Teaching Hospital
 ,Tehran ,Iran .**

Academic Activities:

- Head of the Department of Obstetrics & Gynecology; Tehran University of
 Medical Sciences.**
- Member of Policymaking Council; Pezeshk “physician” Specialized &
 Training 5 Star Journal”.**
- Member of the Maternal Mortality Committee of the University.**
- Member of the Strategic Planning Committee of the University.**
- Scientific Secretary of programming for Gynecologists and Obstetricians.**
- Member of the Committee for Mothers Health.**
- Member of the Scientific Committee for programming Physiologic Labor &
 Delivery.**
- Deputy Administrator; Akbar Abadi Teaching Hospital.**
- Member of the Coordination & Programming Council for Continuous
 Medical Education (CME).**
- Member of the Newborn Resuscitation Committee.**
- Member of Editorial Board of Scientific Journal of 5 Stars Physician.**
- Scientific Secretary of Continuous Medical Education.**
- Member of American Fertility Society.**
- Coordinator of Family Planning, High Risk Pregnancies, Pap Smear, STD
 Workshops; Iran University of Medical Sciences.**
- Coordinator of Undergraduate and Postgraduate Examinations;
 Department of Obstetrics & Gynecology.**
- Member of the Scientific Board of 1st,2nd, 3th,4th,5th,6th,7th International
 Congress of Obstetrics and Gynecology , Tehran ,Iran.**
- Teaching Assistant of Akbar Abadi Teaching Hospital.**

External reviewer for Journal of the LANCET.

- External reviewer for RCOG - Peer Review of Green-top Guideline

External reviewer for European Journal of Obstetrics & Gynecology and Reproductive Biology (EJOG).

External reviewer for the Australian and New Zealand Journal of Obstetrics and Gynecology (ANZJOG)

External reviewer for the Journal of American Journal of Perinatology

External reviewer for the Journal of Maternal-Fetal & Neonatal Medicine

-External reviewer for International Journal of Gynecology and Obstetrics (IJGO).

- External reviewer for World Journal of Pediatrics.

External reviewer for Journal of Obstetrics and Gynecology

External reviewer for The Journal of Obstetrics and Gynecology Research-

External reviewer for Archives of Gynecology and Obstetrics.

-External reviewer for International Journal of Future Drugs.

- External reviewer for Journal of Perinatal Medicine.

- External reviewer for BMJ Open

- External reviewer for Soltan Qaboos University Medical Journal (SQUMJ).

- External reviewer for Journal of Gynecologic and Obstetrics Investigation.

- External reviewer for Croatian Medical Journal.

-Internal reviewer for Medical Journal of the Islamic Republic of Iran.

Internal reviewer for Journal of Iran Nursing and Midwifery.

- Internal reviewer for Journal of Iran University of Medical Sciences.

- Internal reviewer for Medical Journal of Reproduction & Infertility.

- AndInternal reviewer for many other Medical Journals.

Teaching and Research Experience:

I have an academic interest in teaching and research; this is reflected over the years in active participation in teaching of medical students, residents, and midwives and several lectures and thesis and articles which were under my supervision.

I have given several lectures to GPs, Obstetrics and Gynecology trainees.

Clinical Experience:

During my training in Obstetrics & Gynecology, I have worked in both obstetrics and gynecology. Currently, I work in a referral teaching hospital with a turnover of about 50-70 patients per day, mostly, complicated

obstetrical patients. My interest is perinatology, fetal-maternal medicine, high risk pregnancies and modern obstetrics. In my present position, I visit many referrals in the obstetrics and high risk pregnancy wards.

Courses:

I have attended the following courses:

- Research Method Workshop; 1990.
- Obstetrics Ultrasound, 1993-1994.
- Breast- feeding Workshop, 1993.
- Teaching Method Workshop; 1997.
- Maternal and Neonatal Safety Workshop; 1998.
- Clinical Teaching Methods Workshop; 2000.
- Writing a Research Proposal Workshop; 2002.
- SPSS Workshop; 2003.
- Reference Management Workshop; 2003.
- Cardiovascular Emergency Conditions: Diagnosis and Treatment Approaches, Milan Italy, 2005.
- The First National Workshop on Curriculum Development; 2005.
- The 6th orientation workshop on “Maternal and Newborn Health Programming”, organized by the Department of Making Pregnancy Safer (MPS) of the World Health Organization in Geneva from 07 to 11 December 2009.
- -ISOUG intensive course: Congenital anomalies & fetal echocardiography April 2009 Tehran Iran

Presentations in congresses and seminars:

Iranian congresses and seminars:

- 1- “PID”- The first continuous medical education congress for obstetricians and gynecologists; 1992.
- 2 - “Male infertility”-Continuous medical education congress for obstetricians and gynecologist; 1993.
- 3- “Preterm labor, difficulties in diagnosis and treatment”- Continuous medical education congress for obstetricians and gynecologists; 1997.
- 4- “HRT”-The national congress on menopause; 1999.
- 5- “Hirsutism”-Continuous medical education congress for obstetricians and gynecologists; 2000.
- 6- “PCOD”- Continuous medical education congress for obstetricians and gynecologists; 2000.
- 7- “AIDS in pregnancy”- Continuous medical education congress for obstetricians and gynecologists; 2001.
- 8- “Burns in pregnancy” -National congress on burns; 2002.

- 9-** “Risk factors for gestational diabetes”-National congress on prevention of endocrine disorders; 2003.
- 10-** “AFS Scoring system for endometriosis”-5TH International congress on Obstetrics and Gynecology; 2003.
- 11-** “Thrombophilia in pregnancy”-National congress of Surgeons Society; 2004.
- 12-** “The relation between umbilical coiling index and adverse perinatal outcome”
3rd National Congress of Neonatal Health & Perinatology, Iran, Zanzan, 2010.
- 13-** **And many others.**

International congresses and seminars:

- 1-** “Twin pregnancy, frequency and complications”; 11th International congress on twin studies, Odense, Denmark, 2004. Poster presentation.
- 2-** “Calcium supplementation for prevention of PIH”; 15th European meeting on hypertension, Milan, Italy, 2005. Poster presentation.
- 3-** “Frequency, intensity and some of the related factors of Premenstrual Syndrome (PMS)”; 26th International congress of Applied Psychology, Athens, Greece, 2006. Poster presentation.
- 4-** Evaluation of the relationship between gestational diabetes mellitus and a history of polycystic ovarian syndrome; 22nd Congress of the International Society on Thrombosis and Haemeostasis, Geneva, Switzerland, 2007. Poster presentation.
- 5-** Atosiban and Nifedipin for the treatment of preterm labor; EPHAR 2008 Congress, Manchester, UK, 2008. Oral presentation.
- 6-** Evaluation of the effect of extra-amniotic normal saline infusion (EASI) alone or in combination with dexamethasone for the induction of labor. XIX
FIGO 2009 World Congress of Gynecology and Obstetrics. 4-9 October
2009, Cape Town, South Africa. Oral presentation.
- 7-** Risk factors for Pre-eclampsia , study in Iran. 20th European Meeting on Hypertension. 18-21 June 2010, Oslo, Norway. Poster presentation.
- 8-** A comparison of serum androgens in pre-eclamptic and normotensive pregnant women during the third trimester of pregnancy. 21st European Meeting on Hypertension and Cardiovascular Prevention. 17-20 June 2011, Milan, Italy. Oral presentation.
- 9--** A comparison of serum androgens in pre-eclamptic and normotensive pregnant women during the third trimester of pregnancy. 2013 Seoul International Congress of

Endocrinology and Metabolism (SICEM 2013). Seoul, Korea; May 2-5, 2013. Oral presentation.

10- Evaluation of the effect of omega-3 fatty acids in the treatment of premenstrual syndrome: "a pilot trial". XVI World Congress of Psychiatry. Madrid, Spain; September 14-18, 2014. Oral presentation.

11- Evaluation of the value of the first and third trimester maternal mean platelet volume (MPV) for prediction of pre-eclampsia. 6th Asia Pacific Congress On Controversies in Gynecology, Infertility & Ultrasound (COGI), Ho Chi Minh City, Vietnam, November 20 -22, 2014. Poster presentation.

12- Comparison between nitroglycerin dermal patch and nifedipine for treatment of preterm labor, a randomized clinical trial. BIRTH BRAZIL; 2015, clinical challenges in Labor and Delivery, Fortaleza, Brazil, March 5-7, 2015. Poster presentation.

13- Evaluation of the value of the first and third trimester maternal means platelet volume (MPV) for prediction of pre-eclampsia. ISSHP European Congress 2015. (European Congress of the International Society for the Study of Hypertension in Pregnancy); Budapest, Hungary, 24-26 September 2015, Oral presentation

14- A Comparison between Nifedipin and Indemethacin for the Treatment of Preterm Labor and Their Side Effects. 11th World Congress of the European Society of Gynecology (ESG), Prague, Czech Republic; 21st - 24th October 2015. Oral presentation

15- Evaluation of the diagnostic value of the first trimester maternal serum high sensitive C-reactive protein (hs-CRP) level for prediction of pre-eclampsia; Hypertension Seoul 2016, Oral presentation. Award winner

16- The 24th World Congress on Controversies in Obstetrics, Gynecology & Infertility (COGI). Amsterdam, the Netherlands November 10-13, 2016 (participant without paper).

17- 12th Congress of the European Society of Gynecology. 18 - 21 Oct 2017, Barcelona, Spain (participant without paper).

18- Relationship between pre-pregnancy maternal BMI with spontaneous preterm delivery and birth weight. EBCOG 2018, 8-10 March 2018, Paris, France, Poster- Oral presentation.

- 19-** RCOG World Congress 2018, 21-24 March 2018, Singapore, (participant without paper).
- 20-** Middle East Pregnancy Sonography Master Class (MEM Class Pregnancy); 27 - 28 April 2018; Istanbul, Turkey; Chairman.
- 21-** Comparison of pregnancy outcome among nulliparas with and without microalbuminuria at the end of the second trimester.70th Annual Congress of the Japan Society of Obstetrics & Gynecology; 11-13 May 2018; Sendai, Japan, Oral presentation, **Award winner.**
- 22-** 1st FAGOS (Federation of Arab Gynecology Obstetric Societies) Meeting; Women Health Frontiers; 7-8 September, 2018. Beirut, LEBENAN, (Participant without paper).
- 23-** Comparison of pregnancy outcome among nulliparas with and without microalbuminuria at the end of the second trimester. 27th Scientific Meeting of the International Society of Hypertension (ISH 2018); 20-23 September 2018, Beijing China. Oral presentation.
- 24-** 2nd Middle East IRON ACADEMY; 11 - 12 April 2019; Istanbul, Turkey.
- 25-** RCOG World Congress 2019, 17-19 JUNE 2019, London, UK, (participant without paper)

Awards:

- 1) Award **winner of 16th Razi Medical Science Research Festival**, January 10, 2011
- 2) Top researcher of Iran University of Medical Sciences, 2006-2007-2008-2009.
- 3) Top referee of Iran University of Medical Sciences in 2008.
- 4) Top ranked professor of Iran University of Medical Sciences, 2006.
- 5) **Award winner** of Hypertension Seoul, 2016.
- 6) **Award winner** of 70th Annual Congress of the Japan Society of Obstetrics & Gynecology; Sendai, Japan, 2018

Proposals:

14-

- 13-** Efficacy comparison of titrated oral solution of misoprostol and intravenous oxytocin on labor induction in women with full-term pregnancy.

- 12- Evaluation of placental alpha microglobulin-1(PAMG1) accuracy for predicting spontaneous preterm delivery in a high-risk Iranian cohort.**
- 11- Evaluation of the value of the first and third trimester maternal mean platelet volume (MPV) for prediction of pre-eclampsia.**
- 10- Evaluation of the value of the first trimester maternal serum C-reactive protein (CRP) level for prediction of pre-eclampsia.**
- 9-Effects of acupuncture at the Sanyinjiao point (SP6) on the process of active phase of labor in nulliparas women.**
- 8-Evaluation of the effect of pelvic floor muscle training (PFMT or Kegel exercise) and assisted pelvic floor muscle training (APFMT) by a resistance device (Kegelmaster devise) on the urinary incontinence in women and a comparison between them, a randomized trial.**
- 7-A Comparison Between Nifedipin and Indemethacin For The Treatment Of Preterm Labor And Their Side Effects.**
- 6-The effect of pre-pregnancy BMI and weight gain in pregnancy on pregnancy outcomes.**
- 5-Evaluation and comparison of circulating endothelial cells in pregnant women with preeclampsia and control group and its potential diagnostic value.**
- 4-A comparison between back pain severity and disability after vaginal and cesarean delivery in nuliparas.**
- 3-Determining mean platelet volume (MPV) accuracy for diagnosis of preeclampsia and preterm labor.**
- 2-Evaluation of the effect of copper supplement during pregnancy on pregnancy outcome: A randomized controlled trial.**
- 1-A comparison between the effects of low dose oral contraceptives with Cyclofem in women, referring to health centers of Tehran, Iran, 2010.**

Publications:

Original Research Articles:

INTERNATIONAL SCIENTIFIC JOURNALS:

- 138-** Younesi Asl L, Kashanian M, Najmi Z, Mahdavi A, Safarpourlima Z. *Risk factors of osteoporosis and osteopenia in postmenopausal women based on the L2-L4 BMD T score of the lumbar spine: a study in Iran. Gynecol Endocrinol. 2023 .Apr 27;39(1):2205959.*
- 137-** Jahdi F, Ebadi A, Oskouie F, Kashanian M, Merghati-Khoei E. *Development and psychometric evaluation of a Risky Sexual Behaviour Scale for Married Women (RSBS-MW) in Iran: a mixed-method study. Hum Fertil (Camb). 2023Jan 16;1-13.*
- 136-** Afandak F , Aryaeian N, Kashanian M, Janani L, Namizadeh T, Karimi MY, Morvaridi M . *Effect of sumac powder on clinical symptoms, hyperandrogenism, inflammation, blood glucose, lipid profiles in women with polycystic ovary syndrome: A double-blind randomized clinical trial. Phytother Res 2023 .Feb 1.*
- 135-** Bagheriani N , Bahrami M , Kamalinejad M, Rampisheh Z , Kashanian M, Akhtari E. *The Effect of Rheum ribes Root (Rhubarb) on Menopausal Hot Flashes: a Randomized Double-Blind, Placebo-Controlled Trial. Research Journal of Pharmacognosy, 2023, 10 (1): 41 - 50*
- 134-** Nouri-Khasheh-Heiran E, Montazeri A, Conversano F, Kashanian M, Rasuli M, Rahimi M, Mirpour M, Akbari N. *The success of vaginal birth by use of trans-labial ultrasound plus vaginal examination and vaginal examination only in pregnant women with labor induction: a comparative study. BMC Pregnancy Childbirth . 2023 Jan 3;23(1):3.*
- 133-** van Winden TMS, Nijman TAJ, Kleinrouweler CE, Salim R, Kashanian M, Al-Omari WR, Pajkrt E, Mol BW, Oudijk MA, Roos C. *Tocolysis with nifedipine versus atosiban and perinatal outcome: an individual participant data meta-analysis. BMC Pregnancy Childbirth. 2022 Jul 15; 22(1):567.*
- 132-** Karisani N, Aminimoghaddam S, Kashanian M, Baradaran HR , Moradi Y. *Diagnostic accuracy for alternative cervical cancer screening strategies: A systematic review and meta-analysis. Health Care for Women International. <https://doi.org/10.1080/07399332.2021.1998059>*
- 131-** Asadi A, Lohrasbi V, Abdi M, Mirkalantari S, Esghaei M, Kashanian M, Oshaghi M, Talebi M. *The probiotic properties and potential of vaginal Lactobacilli spp. isolated from healthy women against some vaginal pathogens. Lett Appl Microbiol. 2022 Jan 26.*

- 130-** Yaghoubi F, Akbari N, Kashanian M, Moradi Lakeh M, Sheikhsari N. *Severe maternal outcome (SMO) in Afghan Immigrant Women; A Study in Tehran, Iran. Int J Gynaecol Obstet. 2022 Jan 22.*
- 129-** Yousefi M, Khedmat L, Akbari N, Kashanian M, Moradi Lakeh M. *The adherence adequacy to antenatal care in alleviating the adverse maternal and neonatal outcomes of Iranian pregnant women: a retrospective-prospective study. Italian Journal of Gynaecology & Obstetrics. It. J. Gynecol. Obstet. June 2020, 32 (2)*
- 128 –** MohammadBeigi R, Fathollahpour A, Fathollahpour A, Kashanian M, Sheikhsari N. *A Comparison between Maternal and Neonatal Serum Level of Vitamin D and Its Relationship with Anthropometric Neonatal Factors. JOGCR. 2021; 6(3): 116-121*
- 127-** Kashanian M, Akbari Sene A, Najmi Z, Yazdanmehr KH, Ansari K. *Ogilvie Syndrome with Cecal Necrosis Following Cesarean Section Due to Twin Pregnancy: A Case Report: A Case Report. Journal of Family and Reproductive Health; 2010, Vol. 4, No. 3.*
- 126-** Javanmanesh F, Kashanian M, Mirpang S. *Comparison of Using Misoprostol With or Without Letrozole in Abortion Induction: a Placebo-Controlled Clinical Trial. Obstet Gynecol Cancer Res 2018, 3(2): 49-52*
- 125-** Kashanian M, HoseiniMoghaddam A, Moosavi SAJ, Sheikhsari N. Abdollahi H. *Maternal and Neonatal Complications of Asthma, a Study in Iran. JOGCR. 2021; 6(2): 65-71*
- 124-** Kashanian M, Dadkhah F, Tabatabaei SM, Sheikhsari N. *Effects of tranexamic acid on the amount of bleeding following vaginal delivery and its adverse effects: a double blind placebo controlled randomized clinical trial. J Matern Fetal Neonatal Med. 2021*
- 123-** Kashanian M, Eshraghi N, Eshraghi N, Sheikhsari N. *Comparing the efficacy of dilapan with extra-amniotic saline infusion and oral misoprostol for cervical ripening in term pregnancies. J Matern Fetal Neonatal Med. 2021.*
- 122-** Jahdi F, Haghghi Khabbaz A, Kashanian M, Taghizadeh M, Haghani H. *The impact of calendula ointment on cesarean wound healing: A randomized controlled clinical trial. J Family Med Prim Care. Sep-Oct 2018; 7(5):893-897.*
- 121-** Kashanian M, Jangjoo S, Sheikhsari N, Karamiabd T. *Evaluating the efficacy of outpatient use of isosorbide mononitrate on cervical ripening in pregnant women with unfavourable cervix. J Obstet Gynaecol. 2020 NOV 23; 1-5.*

- 120-** Aleyasin N, Karimaei S, Talebi M, Kashanian M, Irajian Gh.R. *Rapid Detection of Listeria monocytogenes Strains Isolated from Clinical and Non-Clinical Samples by Loop-Mediated Isothermal Amplification Method (LAMP). Infection Epidemiology and Microbiology.* 2018;4(3):87-92.
- 119-** Motamed S, Nikooyeh B, Kashanian M, Chamani M, Hollis Bw, Neyestani Tr. *Evaluation of the efficacy of two doses of vitamiD supplementation on glycemic, lipidemic and oxidative stress biomarkers during pregnancy: a randomized clinicatrial. BMC Pregnancy Childbirth.* 2020 Oct 14;20(1):619.
- 118-** Yousefi F, Kashanian M, Nazem I, Bioos S, Sadeghpour O, Aliasl J, Hashem-Dabaghian F. *Comparison Between Golnar Product and Placebo in Heavy Menstrual Bleeding: A Double -Blind Randomized Clinical Trial. AJP (Avicenna Journal of Phytomedicine), Vol. 10, No. 5, Sep-Oct 2020: 523-532*
- 117-** Jahdi F, Merghati-Khoei E, Ebadi A, Kashanian M, Oskouie F, Jahanfar SH. *Exploring the care received by HPV-positive married women at a colposcopy clinic in Tehran, Iran: A qualitative study. Journal of Family Medicine and Primary Care. Volume 9: Issue 7: July 2020*
- 116-** Eshraghi N, Jamal A, Eshraghi N, Kashanian M, Sheikhsari N. *Cerebroplacental ratio (cpr) and reduced fetal movement: predicting of neonatal outcomes. J Matern Fetal Neonatal Med.* 2020 JUN 4:1-6.
- 115-** Omranipoor A, Kashanian M, Dehghani M, Sadeghi M, Baradaran Hr. *Association of antibiotics therapy during pregnancy with spontaneous miscarriage: a systematic review and meta-analysis. Arch Gynecol Obstet.* 2020 JUL;302(1):5-22.
- 114-** Jahdi F, Merghati-Khoei E, Ebadi A, Kashanian M, Oskouie F. *How Iranian women with human papillomavirus infections describe their male counterparts' risky sexual behaviors? J. Evolution Med. Dent. Sci.* 2020;9(11):838-843.
- 113-** Vahdat M, Mansouri G, Kashanian M, Mirzaei H, Mostafavi Srs, Shahesmaeili A. *One-step resection via hysteroscopic myomectomy and prostaglandin f 2 alpha for large submucosal myoma. J Minim Invasive Gynecol.* 2020 Feb 24. PII: S1553-4650(20)30095-9.
- 112-** Kashanian M, Eshraghi N, Rahimi M, Sheikhsari N. *Evaluation of placental alpha microglobulin-1(pamg1) accuracy for prediction of preterm delivery in women with the*

symptoms of spontaneous preterm labor; a comparison with cervical length and number of contractions. J Matern Fetal Neonatal Med. 2020 Feb 18:1-7.

111- Kashanian M, Karamiabd T, Sheikhsari N, Aminimoghaddam S, Jangjoo S. *Efficacy of daily rectal micronized progesterone for prevention of preterm delivery: A randomized clinical trial. J Matern Fetal Neonatal Med. 2020 Jan 14:1-7.*

110- Nasri K, Hantoushzadeh S, Hugh O, Heidarzadeh M, Habibelahi A, Shariat M, Tara F, Kashanian M, Radmehr M, Yekaninejad MS, Homeira VC, Francis A & Gardosi J. *Customized birthweight standard for an Iranian population. The Journal of Maternal-Fetal & Neonatal Medicine*

109- Kashanian M, Bahasadri Sh, Nejat Dehkordy A, Sheikhsari N, Eshraghi N. *Comparison between induction of labor with 3 methods of titrated oral misoprostol, constant dose of oral misoprostol and foley catheter with extra amniotic saline infusion (EASI), in women with unfavorable cervix. Med J Islam Repub Iran. 2019(28 Oct);33:115.*

108- Mohammadzadeh R, Sadeghi Kalani B, Kashanian M, Oshaghi M, Amirmozafari N. *Prevalence of vaginolysin, sialidase and phospholipase genes in gardnerella vaginalis isolates between bacterial vaginosis and healthy individuals. Med J Islam Repub Iran. 2019 Aug 19; 33:85. Doi: 10.34171/Mjiri.33.85. eCollection 2019.*

107- Mokhtari M, Nasri KH, Tara F, Zarean E, Hantoushzadeh S, Radmehr M, Kashanian M. *A Survey of Venous Thromboembolism (VTE) Prophylaxis in Obstetrics Patients in Iran. Journal of Family and Reproductive Health; 2019, Vol. 13, No. 1:21-25*

106- Motamed S, Nikooyeh B, Kashanian M, Hollis Bw, Neyestani Tr. *Efficacy of two different doses of oral vitamin D supplementation on inflammatory biomarkers, and maternal and neonatal outcomes. Matern Child Nutr. 2019 Jun 27: e12867.*

105- Kashanian M, Eshraghi N, Rahimi M, Sheikhsari N, Javanmanesh F. *Efficacy comparison of titrated oral solution of misoprostol and intravenous oxytocin on labour induction in women with full-term pregnancy. J Obstet Gynaecol. 2019 Jun 14:1-5.*

104- Abdollahi R, Abiri B, Sarbakhsh P, Kashanian M, Vafa M. *The Effect Of Vitamin D Supplement Consumption On Premenstrual Syndrome In Vitamin D-Deficient Young Girls: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. Complement Med Res. 2019 May 17:1-7.*

- 103-** Kashanian M, Faghankhani M, YousefzadehRoshan M, EhsaniPour M, Sheikhansari N. *Woman's perceived stress during pregnancy; stressors and pregnancy adverse outcomes. J Matern Fetal Neonatal Med. 2019 Apr 8:1-9.*
- 102-** Nematollahi S, Mehdizadeh M, Hosseini S, Kashanian M, Amjadi FS, Salehi M. *DNA integrity and methylation changes of mouse spermatozoa following prolonged incubation. Andrologia. 2019 Mar 28: e13276.*
- 101-** Saleh Gargari S, Kashanian M, Zendedel H, Nayeri F, Shariat M, Haghollahi F. *Survival and Risk Factors of Extremely Preterm Babies (< 28 weeks) in the Three Iranian Hospitals. Acta Medica Iranica. 2018; Vol. 56, No. 3*
- 100-** Shariatmadar Ahmadi R, Lor A, Sayar F, Kashanian M, Hajisadeghi S. *Evaluation of the association between maternal periodontal health and preeclampsia. Journal of Islamic Dental Association of Iran (JIDAI), 2018; 30, (2): 58-65*
- 99-** Javanmanesh F, Kashanian M, Zamani V, Sheikhsari N. *Effects of Gabapentin on Pain Relief and Need for Opiates after Total Abdominal Hysterectomy. Journal of Obstetrics, Gynecology and Cancer Research. 2018; 3(3):99-103*
- 98-** Kashanian M, Bozorgzadehvostakolaei S, Naderi Z, Eftekharardebili M, Sheikhsari N, Javanmanesh F. *Evaluation of the relationship between serum anti TPO antibody levels and mood disorders in euthyroid pregnant women. J Matern Fetal Neonatal Med. 2019 Jan 30:1-5.*
- 97-** Kashanian M, Shirvani S, Sheikhsari N, Javanmanesh F. *A comparative study on the efficacy of nifedipine and indomethacin for prevention of preterm birth as monotherapy and combination therapy: a randomized clinical trial. J Matern Fetal Neonatal Med. 2019 Jan 29:1-6.*
- 96-** Ghofrani M, Asghari F, Kashanian M, Zeraati H, Fotouhi A. *Prevalence of induced abortion in Iran: a comparison of two indirect estimation techniques. Int Perspect Sex Reprod Health. 2018 Jun 1; 44(2):73-79.*
- 95-** Doosti-Irani A, Ostadmohammadi V, Mirhosseini N, Mansournia MA, Reiter RJ, Kashanian M, Rahimi M, Razavi MS, Asemi Z. *The Effects of Melatonin Supplementation on Glycemic Control: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Horm Metab Res; 2018 Nov; 50(11): e6.*
- 94-** Najafi L, Khamseh ME, Kashanian M, Younesi L, Abedini A, Valojerdi AE, Amoei Z, Khashe Heiran EN, Keshtkar AA, Malek M. *Antenatal umbilical coiling index in*

gestational diabetes mellitus and non-gestational diabetes pregnancy. Taiwan j obstet gynecol. 2018 Aug;57(4):487-492.

93- Masoumi SZ, Kashanian M, Arab E, Sheikhsari N, Arab R. *A comparison between pregnancy outcome in women in 15 to 19 and 20 to 35 years' age group. Med J Islam Repub Iran. 2017 Dec 28; 31:140.*

92- Kashanian M, Faghankhani M, Hadizadeh H, Salehi MM, Yousefzadeh Roshan M, Ehsani Pour M, Sayyah Ensan L, Sheikhsari N. *Psychosocial and biological paternal role in pregnancy outcomes. J Matern Fetal Neonatal Med. 2018 Jul 22:1-10.*

91- Kashanian M, Dadkhah F, Zarei S, Sheikhsari N, Javanmanesh F. *Evaluation the relationship between serum progesterone level and pain perception after cesarean delivery. J Matern Fetal Neonatal Med. 2018 Apr 30:1-4.*

90- Kashanian M, Eshraghi N, Sheikhsari N, Bordbar A, Khatami E. *Comparison between two doses of betamethasone administration with 12 hours vs. 24 hours' intervals on prevention of respiratory distress syndrome: a randomised trial. J Obstet Gynaecol. 2018 Aug; 38(6):770-776.*

89- Botyar M, Kashanian M, Rezaei Habib Abadi Z, Heidarian Noor M, Khoramroudi R, Monfaredi M, Nasehe G. *A comparison of the frequency, risk factors, and type of self-medication in pregnant and nonpregnant women presenting to Shahid Akbar Abadi Teaching Hospital in Tehran. J Family Med Prim Care. 2018 Jan-Feb; 7(1):124-129.*

88- Karamali M, Kashanian M, Alaeinasab S, Asemi Z. *The effect of dietary soy intake on weight loss, glycaemic control, lipid profiles and biomarkers of inflammation and oxidative stress in women with polycystic ovary syndrome: a randomised clinical trial. J Hum Nutr Diet. 2018 Aug; 31(4):533-543.*

87- Kalati M, Kashanian M, Jahdi F, Naseri M, Haghani H, Sheikhsari N. *Evening primrose oil and labour, is it effective? A randomised clinical trial. J Obstet Gynaecol. 2018 May; 38(4):488-492.*

86- Mousavi AS, Hashemi N, Kashanian M, Sheikhsari N, Bordbar A, Parashi S. *Comparison between maternal and neonatal outcome of PPRM in the cases of amniotic fluid index (AFI) of more and less than 5 cm. J Obstet Gynaecol. 2018 Jul; 38(5):611-615.*

85- Akbari M, Tabrizi R, Lankarani KB, Heydari ST, Karamali M, Kashanian M, Keneshlou F, Niknam K, Kolahdooz F, Asemi Z. *The Effects of Folate Supplementation*

on Diabetes Biomarkers Among Patients with Metabolic Diseases: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. *Horm Metab Res.* 2018 Feb;50(2):93-105.

83-Naderi Z, Kashanian M, Chenari L, Sheikhsari N. Evaluating the effects of administration of 25-hydroxyvitamin D supplement on serum anti-mullerian hormone (AMH) levels in infertile women. *Gynecol Endocrinol.* 2018 May;34(5):409-412.

82- Keshavarz M, Kashanian M, Bioos S, Vazani Y. Effect of prenatal recommendations of Traditional Persian Medicine on obstetric outcomes: a randomized clinical trial. *J Complement Integr Med.* 2018 Feb 17;15(3)

81- Jahdi F, Kalati M, Kashanian M, Naseri M, Haghani H. Effect of oral evening primrose capsules on ripening of the cervix in nulliparous iranian pregnant women (a randomized trial). *Acta Medica Mediterranea;* 2016, 32: 1273-1279.

80- Kashanian M, Norouzi S, Eshraghi N, Babai M, Aminimoghaddam S. Late Postpartum Hemorrhage due to Vascular Malformations of the Uterus with Feeding from the Femoral Artery: A Rare Case. *Journal of Obstetrics, Gynecology and Cancer Research.* 2016; 1(3):

79- Vahdat M, Kashanian M, Asadollah S, Yazdkhasti P, Nikravan N. The effect of misoprostol on intraoperative blood loss after myomectomy. *International Journal of Reproduction, Contraception, Obstetrics and Gynecology (IJRCOG);* 2017, 4(3): 776-779

78- Maftoon, Hamideh; Amirmozafari, Nour; Kashanian, Maryam. Isolation of *Atopobium vaginae* in Vaginal and Urine Samples of Iranian Women, the first report. *Journal of Applied Biological Sciences.* 2016, Vol. 10 Issue 3, p43-46. 4p.

77- Sharifzadeh F, Kashanian M, Koochpayehzadeh J, Rezaian F, Sheikhsari N, Eshraghi N. A comparison between the effects of ginger, pyridoxine (vitamin B6) and placebo for the treatment of the first trimester nausea and vomiting of pregnancy (NVP). *J Matern Fetal Neonatal Med.* 2018 Oct; 31(19):2509-2514.

76- Karamali M, Ashrafi M, Razavi MS, Jamilian M, Kashanian M, Akbari M, Asemi Z. The Effects of Calcium, Vitamins D and K Co-Supplementation on Markers of Insulin Metabolism and Lipid Profiles in Vitamin D Deficient Women with Polycystic Ovary Syndrome. *Exp Clin Endocrinol Diabetes* 2017; 125: 1–6

- 75-** Kashanian M, Mohtashami SS, Bemanian MH, Moosavi SA, Moradi Lakeh M. *Evaluation of the associations between childhood asthma and prenatal and perinatal factors. Int J Gynaecol Obstet. 2017 Jun; 137(3):290-294.*
- 74-** Gholami F, Neisani Samani L, Kashanian M, Naseri M, Hosseini AF, Hashemi Nejad SA. *Onset of Labor in Post-Term Pregnancy by Chamomile. Iran Red Crescent Med J. 2016 May 14; 18(11):e19871.*
- 73-** Vahedpoor Z, Jamilian M, Bahmani F, Aghadavod E, Karamali M, Kashanian M, Asemi Z. *Effects of Long-Term Vitamin D Supplementation on Regression and Metabolic Status of Cervical Intraepithelial Neoplasia: a Randomized, Double-Blind, Placebo-Controlled Trial. Horm Cancer. 2017 Feb; 8(1):58-67.*
- 72-** Kashanian M, Hadizadeh H, Faghankhani M, Nazemi M, Sheikhsari N. *Evaluating the effects of copper supplement during pregnancy on premature rupture of membranes and pregnancy outcome. J Matern Fetal Neonatal Med. 2018 Jan;31(1):39-46.*
- 71-** Sharifzadeh F, Aminimoghaddam S, Kashanian M, Fazaeli M, Sheikhsari N. *A comparison between the effects of metformin and megestrol on simple endometrial hyperplasia. Gynecol Endocrinol. 2017 Feb; 33(2):152-155.*
- 70-** Vahdat M, Kashanian M, Ghaziani N, Sheikhsari N. *Evaluation of the effects of cabergoline (Dostinex) on women with symptomatic myomatous uterus: a randomized trial. Eur J Obstet Gynecol Reprod Biol. 2016 Nov; 206:74-78.*
- 69-** Vahdat M, Sariri E, Kashanian M, Najmi Z, Mobasseri A, Marashi M, Mohabbatian B, Ariana Sh, Moradi Y. *Can combination of hysterosalpingography and ultrasound replace hysteroscopy in diagnosis of uterine malformations in infertile women? Medical Journal of the Islamic Republic of Iran (MJIRI); 2016 (10 April). Vol. 30:352.*
- 68-** Kashanian M, Baradaran HR, Mousavi SS, Sheikhsari N, BararPour F. *Risk factors in ectopic pregnancy and differences between adults and adolescents, is consanguinity important? J Obstet Gynaecol. 2016 Oct; 36(7):935-939.*
- 67-** Vazani Y, Kashanian M, Keshavarz M, Nimrouzi M. *Traditional Persian Medicine: Nutritional measures in 9th month of pregnancy. BMJ 2014; 348 doi: <http://dx.doi.org/10.1136/bmj.g1739> (Published 04 March 2014) Cite this as: BMJ 2014;348:g1739*

- 66-** Almassinokiani F, Kashanian M, Akbari P, Mossayebi E, Sadeghian E. *Folic acid supplementation reduces plasma homocysteine in postmenopausal women. J Obstet Gynaecol.* 2016 May; 36(4):492-5.
- 65-** Farzinmehr A, Moezy A, Koohpayehzadeh J, Kashanian M. *A Comparative Study of Whole Body Vibration Training and Pelvic Floor Muscle Training on Women's Stress Urinary Incontinence: Three- month Follow- up. Journal of Family and Reproductive Health.* November 2015. Vol. 9, No. 4: 147-154
- 64-** Shahali Sh, Mohammadi E, Lamyian M, Kashanian M, Eslami M, Montazeri A. *Barriers to Healthcare Provision for Victims of Sexual Assault: A Grounded Theory Study. Iran Red Crescent Med J.* 2016 Mar 6; 18(3): e21938.
- 63-** Kashanian M, Hasankhani S, Sheikhsari N, Bahasadri S, Homam H. *The effects of sequential use of oxytocin and sublingual nitroglycerin in the cases of retained placenta. J Matern Fetal Neonatal Med.* 2016 Oct; 29(20):3254-9
- 62-** Javanmanesh F, Kashanian M, Rahimi M, Sheikhsari N. *A comparison between the effects of metformin and N-acetyl cysteine (NAC) on some metabolic and endocrine characteristics of women with polycystic ovary syndrome. Gynecol Endocrinol.* 2016; 32(4):285-9.
- 61-** Moradi Y, Baradaran HR, Yazdandoost M, Atrak Sh, Kashanian M. *Prevalence of Burnout in residents of obstetrics and gynecology: A systematic review and meta-analysis. Med J Islam Repub Iran* 2015 (6 July). Vol. 29:235
- 60-** Kashanian M, Sariri E, Vahdat M, Ahmari M, Moradi Y, Sheikhsari N. *A comparison between serum levels of interleukin-6 and CA125 in patients with endometriosis and normal women. Medical Journal of the Islamic Republic of Iran (MJIRI);* 2015(29): 280

- 59-** Kashanian M, Koohpayehzadeh J, Sheikhsari N, Bararpour F, Sahraian G, Asadolla S. *A comparison between the two methods of magnesium sulfate administration for duration of 12 versus 24 h after delivery in patients with severe preeclampsia. J Matern Fetal Neonatal Med.* 2016; 29(14):2282-7
- 58-** Vahdat M; Tahermanesh K; Mehdizadeh Kashi A; Ashouri M; Solaymani Dodaran M; Kashanian M; Alizadeh P; Abed SM; Fazel Anvari Yazdi A; Hashemi N; Ashkani Esfahani S; Faghieh Nasiri B. *Evening Primrose Oil Effect on the Ease of Cervical Ripening and Dilatation before Operative Hysteroscopy. Thrifta.* 2015 September; 4(3): e29876.
- 57-** Vahdat M, Kashanian M, Asadollah S, Yazdkhasti P, Nikravan N. *The effect of misoprostol on intraoperative blood loss after myomectomy. Int J Reprod Contracept Obstet Gynecol.* 2015; 4(3): 776-779
- 56-** Rashidi N, Mirahmadian M, Jeddi-Tehrani M, Rezanian S, Ghasemi J, Kazemnejad S, Mirzadegan E, Vafaei S, Kashanian M, Rasoulzadeh Z, Zarnani AH. *Lipopolysaccharide- and Lipoteichoic Acid-mediated Pro-Inflammatory Cytokine Production and Modulation of TLR2, TLR4 and MyD88 Expression in Human Endometrial Cells. J Reprod Infertil.* 2015 Apr-Jun;16(2):72-81.
- 55-** Miri S, Rohani M, Vahdat M, Kashanian M, Sariri E, Zamani B, Shahidi GA. *Presenting features of idiopathic versus secondary restless legs syndrome in pregnancy. Iran J Neurol.* 2014 Oct 6; 13(4):241-4.
- 54-** Sharifzadeh F, Kashanian M, Jouhari S & Sheikhsari N. *Relationship between pre-pregnancy maternal BMI with spontaneous preterm delivery and birth weight. Journal of Obstetrics and Gynaecology,* 2015 May; 35(4):354-7.
- 53-** Kazemzadeh M, Kashanian M, Baha B, Sheikhsari N. *Evaluation of the relationship between Helicobacter Pylori infection and Hyperemesis Gravidarum. Medical Journal of the Islamic Republic of Iran (MJIRI).* 21 July 2014; 28(0):1-6
- 52-** Kashanian M, Zamen Z, Sheikhsari N. *Comparison between nitroglycerin dermal patch and nifedipine for treatment of preterm labor: a randomized clinical trial. J Perinatol.* 2014 Sep; 34(9):683-7.
- 51-** Hassan M, Kashanian M, Hassan M, Roohi M, Yousefi H. *Maternal outcomes of intimate partner violence during pregnancy: study in Iran. Public Health.* 2014 May;128(5):410-5.

- 50-** Amini E, Sheikh M, Hantoushzadeh S, Shariat M, Abdollahi A, Kashanian M. *Maternal hyperuricemia in normotensive singleton pregnancy, a prenatal finding with continuous perinatal and postnatal effects, a prospective cohort study. BMC Pregnancy Childbirth. 2014 Mar 18;14(1):104.*
- 49-** Vahdat M, Sariri E, Kashanian M, Najmi Z, Marashi M, Mohabbatian B, Asadollah S, Khorshidi N. *Five Years' Experience on Hysteroscopy in Abnormal Vaginal Bleeding. Journal of Minimally Invasive Surgical Sciences. 2013 April; 2(1): 13-7.*
- 48-** Vahdat M, Sariri E, Miri S, Rohani M, Kashanian M, Sabet A, Zamani B. *Prevalence and associated features of restless legs syndrome in a population of Iranian women during pregnancy. Int J Gynaecol Obstet. 2013 Oct;123(1):46-9*
- 47-** Hantoushzadeh S, Sheikh M, Javadian P, Shariat M, Amini E, Abdollahi A, Kashanian M. *Elevated vaginal pH in the absence of current vaginal infection, still a challenging obstetrical problem. J Matern Fetal Neonatal Med. 2014 Apr;27(6):582-7*
- 46-** Kashanian, M. Hajjaran, M. Khatami, E. *Sheikhansari, N. Evaluation of the value of the first and third trimester maternal mean platelet volume (MPV) for prediction of pre-eclampsia . Pregnancy Hypertension: An International Journal of Women's Cardiovascular Health 2013 (3): 222–226*
- 45-** Kashanian M, Aghbali F, Mahali N. *Evaluation of the diagnostic value of the first-trimester maternal serum high-sensitivity C-reactive protein level for prediction of pre-eclampsia. J Obstet Gynaecol Res. 2013; 39 (12): 1549–1554.*
- 44-** Jamalzei, B. , Fallah S. , Kashanian M, Seifi M. *Association of the apolipoprotein E variants with susceptibility to pregnancy with preeclampsia. Clinical Laboratory. 2013; 59(5-6) : 563-570*
- 43-** Siavoshi F, Taghikhani A, Malekzadeh R, Sarrafnejad A, Kashanian M, Jamal AS, Saniee P, Sadeghi S, Sharifi AH. *The Role of Mother's Oral and Vaginal Yeasts in Transmission of Helicobacter Pylori to Neonates. Arch Iran Med. 2013 May;16(5):288-94.*
- 42-** Moradi S, Gohari MR, Aghili R, Kashanian M, Ebrahimi H. *Thyroid function in pregnant women: iodine deficiency after iodine enrichment program. Gynecol Endocrinol. 2013 Jun;29(6):596-9.*
- 41-** Sohrabi N, Kashanian M, Ghafouri S, Malakouti SK. *Evaluation of the effect of omega-3 fatty acids in the treatment of premenstrual syndrome: "A pilot trial". Complementary Therapies in Medicine; 21(3) June 2013, : 141–146*

- 40- Bahasadri S, Kashanian M, Khalili S.** *Evaluation of vaginal fluid β -human chorionic gonadotrophin for the diagnosis of preterm premature rupture of membranes. J Obstet Gynaecol Res. 2013 Apr ; 39(4):777-82*
- 39- Attarchi MS, Darkhi HR, Kashanian M, khodarahmian M, Dolati M, Ghaffari1 M, Mirzamohammadi E & Mohammadi S.** *Characteristics of Menstrual Cycle in Shift Workers. Global Journal of Health Science; Vol. 5, No. 3; 2013*
- 38- Kashanian M, Lakeh MM, Ghasemi A, Noori S.** *Evaluation of the effect of vitamin E on pelvic pain reduction in women suffering from primary dysmenorrhea. J Reprod Med. 2013 Jan-Feb;58(1-2):34-8.*
- 37-Sariri E, Vahdat M, Shariati Behbahani A, Rohani M, Kashanian M.** *Cerebro Vascular Reactivity (CVR) Of Middle Cerebral Artery In Response To CO2 5% Inhalation In Preeclamptic Women. J Matern Fetal Neonatal Med. 2013 Jul; 26(10):1020-3.*
- 36- Vahdat M, Kashanian M, Sariri E, Mehdinia M.** *Evaluation of the value of calcium to creatinine ratio for predicting of pre-eclampsia. J Matern Fetal Neonatal Med. 2012 Dec;25(12):2793-4.*
- 35- Dadkhah F, Kashanian M, Bonyad Z, Larijani T.** *Predicting neonatal weight of more than 4000 g using fetal abdominal circumference measurement by ultrasound at 38-40 weeks of pregnancy: A study in Iran. J Obstet Gynaecol Res. 2013 Jan;39(1):170-4.*
- 34- Kashanian M, Bahasadri S, Ghasemi A, Bathaee S.** *Value of serum urocortin concentration in the prediction of preterm birth. J Obstet Gynaecol Res. 2013 Jan;39(1):26-30*
- 33- Sharifzadeh F, Kashanian M, Fatemi F.** *A comparison of serum androgens in pre-eclamptic and normotensive pregnant women during the third trimester of pregnancy. Gynecologic Endocrinology. 2012; 28(10):834-6*
- 32- Sariri E, Kashanian M, Vahdat M, Yari S.** *Comparison of the dermatoglyphic characteristics of women with and without breast cancer. Eur J Obstet Gynecol Reprod Biol. 2012; 160: 201–204*
- 31- Kashanian M, Baradaran HR, Bahasadri S, Alimohammadi R.** *Risk Factors for Pre-Eclampsia: A Study in Tehran, Iran. Arch Iran Med. 2011 NOV; 14(6): 412-15.*

- 30- Taavoni S; Ekbatani N; Kashaniyan M; Haghani H.** *Effect of valerian on sleep quality in postmenopausal women: a randomized placebo-controlled clinical trial. Menopaus 2011; 18(9):951-955, September 2011.*
- 29- Bahasadri S, Kashanian M.** *Clinical presentation of molar pregnancy at a teaching hospital in Iran, 1996-2006. Int J Gynaecol Obstet. 2011 Nov ;115(2):194-195.*
- 28-Bahasadri S, Kashanian M, Khosravi Z.** *Comparison of pregnancy outcome among nulliparas with and without microalbuminuria at the end of the second trimester. Int J Gynaecol Obstet. 2011 Jul; 115(1):34-6.*
- 27- Nojomi M, Bijari B, Akhbari R, Kashanian M.** *The Assessment of Reliability and Validity of Persian Version of the Endometriosis Health Profile (EHP-30). IJMS Vol 36, No 2, June 2011*
- 26- Jahdi F, Shahnazari M, Kashanian M, Ashghali Farahani M, Haghani H.** *A randomized controlled trial comparing the physiological and directed pushing on the duration of the second stage of labor, the mode of delivery and Apgar score. International Journal of Collaborative Research on Internal Medicine & Public Health.2011; 3 (2)*
- 25-Kashanian M, Ali SS, Nazemi M, Bahasadri S.** *Evaluation of the effect of pelvic floor muscle training (PFMT or Kegel exercise) and assisted pelvic floor muscle training (APFMT) by a resistance device (Kegelmaster device) on the urinary incontinence in women "comparison between them: a randomized trial" Eur J Obstet Gynecol Reprod Biol. 2011 Nov ; 159 :218-223*
- 24- Badakhsh MH, Khamseh ME, Seifoddin M, Kashanian M, Malek M, Shafiee G, Baradaran HR.** *Impact of maternal zinc status on fetal growth in an Iranian pregnant population. Gynecol Endocrinol. 2011 Dec; 27(12):1074-6.*
- 23- Kashanian M, Bahasadri S, Zolali B.** *Comparison of the efficacy and adverse effects of nifedipine and indomethacin for the treatment of preterm labor. Int J Gynaecol Obstet. 2011 Jun;113(3):192-5*
- 22- Dadkhah F, Kashanian M, Eliasi G.** *A comparison between the pregnancy outcome in women both with or without threatened abortion. Early Hum Dev. 2010 (86):193-196.*

21- Kashanian M, Fekrat M, Masoomi Z, Sheikh Ansari N.

Comparison of active and expectant management on the duration of the third stage of labour and the amount of blood loss during the third and fourth stages of labour: a randomized controlled trial. Midwifery 2010; 26(2):241-5

20- Kashanian M, Shahpourian F, Zare O. *A comparison between monophasic*

levonorgestrel-ethinyl estradiol 150/30 and triphasic levonorgestrel-ethinyl estradiol 50-75-125/30-40-30 contraceptive pills for side effects and patient satisfaction: A study in Iran. Eur J Obstet Gynecol Reprod Biol. 2010 May;150(1):47-51

19- Kashanian M, Javadi F, Haghghi MM. *Effect of continuous support during labor on*

duration of labor and rate of cesarean delivery. Int J Gynaecol Obstet. 2010 Jun;109(3):198-200.

18- Kashanian M, Baradaran HR, Teimoori N. *Risk factors for complete molar*

pregnancy; A study in Iran. J Rep Med; 2009;54(10): 621-624.

17- Kashanian M, Shahali S. *Effects of acupuncture at the Sanyinjiao point (SP6) on the process of active phase of labor in nulliparas women. J Matern Fetal Neonatal Med. 2009 Sep 15:1-4.*

16- Kashanian M, Akbari Z, Alizadeh MH. *The effect of exercise on back pain and lordosis in pregnant women. Int J Gynaecol Obstet. 2009 Nov;107(2):160-1.*

15- Kashanian M, Nazemi M, Malakzadegan A. *Comparison of 30-mL and 80-mL Foley catheter balloons and oxytocin for preinduction cervical ripening. Int J Gynaecol Obstet. 2009 May;105(2):174-5*

14- Kashanian M, Dadkhah F, Baradaran HR, Bakouie F.

Evaluation of the relationship between high maternal weight and the duration of different stages of labor, delivery route, neonatal weight and Apgar score. Obesity Research & Clinical Practice (2008) 2, 225—230

13- Kashanian M, Fekrat M, Zarrin Z, Sheikh Ansari N: *A comparison between the effect of oxytocin only and oxytocin plus propranolol on the labor (a double blind randomized trial). J Obstet Gynaecol Res. 2008 Jun;34(3):354-8.*

12- Kashanian M, Dadkhah F, Mokhtari F. *Effect of intramuscular administration of dexamethasone on the duration of labor. Int J Gynaecol Obstet. 2008 Sep;102(3):259-62*

11- Kashanian M, Fazy Z, Pirak A. *Evaluation of the relationship between gestational diabetes and a history of polycystic ovarian syndrome. Diabetes Res Clin Pract. 2008 (80):289-292.*

- 10 - Kashanian M, Fekrat M, Naghghash S, Sheikh Ansari N:** *Evaluation of the effect of extra-amniotic normal saline infusion (EASI) alone or in combination with dexamethasone for the induction of labor. The Journal of Obstetrics and Gynaecology Research. 2008 Feb;34(1):47-50.*
- 9-Kashanian M, Morraveggi Asl M, Kouhpayehzadeh J:** *Human chorionic gonadotropin in cervicovaginal secretion as a predictor of preterm delivery. Int J Gynaecol Obstet. 2007 Apr;97(1):44-5.*
- 8 -Kashanian M, Mazinani R, Jalalmanesh S:** *Pyridoxine (vitamin B6) therapy for premenstrual syndrome. Int J Gynaecol Obstet. 2007 Jan;96(1):43-4.*
- 7-Kashanian M, Akbarian A, Kouhpayehzadeh J:** *The umbilical coiling index and adverse perinatal outcome. International Journal of Gynecology & Obstetrics,2006 Oct ; 95(1): 8-13.*
- 6-Kashanian M, Akbarian AR, Baradaran H, Samiee MM:** *Effect of Membrane Sweeping at Term Pregnancy on Duration of Pregnancy and Labor Induction: A Randomized Trial. Gynecol Obstet Invest. 2006 Mar 3; 62(1):41-44.*
- 5-Kashanian M, Akbarian AR, Baradaran H, Shabandoust SH:** *Pregnancy Outcome following a Previous Spontaneous Abortion (Miscarriage). Gynecol Obstet Invest 2006; 61:167-170.*
- 4-Kashanian M, Akbarian AR, Fekrat M.** *Cervical ripening and induction of labor with intra-vaginal misoprostol and Foley catheter cervical traction. Inter J of Obstet \$Gynecol,2006, Jan;92(1):79-80.*
- 3-Kashanian M, Akbarian AR, Baradaran H.** *Extra-amniotic saline infusion vs. cervical traction with Foley catheter for second-trimester pregnancy termination. Int J Gynaecol Obstet. 2006 Feb; 92(2):159-60.*
- 2-Kashanian M, Akbarian AR, Soltanzadeh M.** *Atosiban and Nifedipin for treatment of prterm labor. Inter J of Obstet \$Gynecol, 2005, Oct;91(1):10-14.*
- 1-Bastani F, Hidarnia A, Kazemnejad A, Vafaei M, Kashanian M.** *A randomized controlled trial of the effects of applied relaxation training on reducing anxiety and perceived stress in pregnant women. J of Midwifery and Women's Health,2005 july-Augus;50(4) :36-40.*

NATIONAL SCIENTIFIC JOURNALS:

65- Salari R, Langarizadeh M, Bahaaddin Beigi K, Akramizadeh A, Kashanian M.

Detecting Of Preeclampsia By Expert System: A Case Study In Tehran University Of Medical Sciences Hospitals.

Journal of Payavard Salamat 2015; 9(6): 556-565.

64- Maftoon H, Amirmozafari N, Kashanian M, Oshaghi M. *Prevalence Atopobium*

vagina in vaginal samples of symptomatic non-pregnant women. koomesh. 2016; 18 (1):174-179

63- Nazarian A, Niknam F, Mazlounzadeh S, Kashanian M, Mazlumi S. *The Relation of Serum Chemerin Levels with Parameters of Metabolic Syndrome between Pregnant Women with Gestationl Diabetes and Normal Pregnant Women. Iranian Journal of Endocrinology and Metabolism. 2013; 14 (5):423-429*

62- Raeisi S, kashanian M, Attarchi MS, Golabadi M, Zolfagharkhani N, Rezaei H, Rezaei S, Bahadori B, Namvar M. *The association of low birth weight with job control and job demands among working mothers. Iran Occupational Health, Vol. 11, No. 5, Dec-Jan 2014-2015*

61- Kashanian M, Baradaran HR, Hatami H, Ghasemi A. *The effect on pregnancy outcome of drug (substance) abuse during pregnancy. Urmia Medical journal.2013; 23(7):752-760.*

60- Mazinani R, Akbari Mehr M, Kaskian A, Kashanian M. *Evaluation of prevalence of sexual dysfunctions and its related factors in women. Razi Journal of Medical Sciences Vol. 19, No. 105, Feb 2013.*

59- Kashanian M, Zamen Z, Khorshidifar A. *A comparison of effectiveness between skin patch of nitroglycerin and nifedipin on controlling preterm labor. Razi Journal of Medical Sciences Vol. 19, No. 103, Dec 2012.*

- 58- Kashanian M, Bahasadri S, Zolali B.** *Comparison of the efficacy and adverse effects of nifedipine and indomethacin for the treatment of preterm labor. Urmia Medical Journal.2012;23(4):410-416.*
- 57- Sharifzadeh F, Kashanian M, Jouhari SH.** *Relationship between Body Mass Index (BMI) and birth weight, and spontaneous preterm labor in Akbarabadi Hospital, 2008. The Iranian Journal of Obstetrics, Gynecology and Infertility; Vol.15 No.4; October –November 2011: 1-6*
- 56- Kashanian M, Lakeh MM, Ghasemi A, Noori S.** *Evaluation of the effect of vitamin E on pelvic pain reduction in women suffering from primary dysmenorrhea. The Iranian Journal of Obstetrics, Gynecology and Infertility; Vol.14 No.8; October – November 2011: 9-15*
- 55- Dadkhah F, Kashanian M, Eliasi G.** *A comparison between the pregnancy outcome in women both with or without threatened abortion. Urmia Medical Journal.2012;23(3):253-259.*
- 54- Kashanian M, Hajjaran M, Ghasemi A, Khatami E.** *Evaluation of the diagnostic value of the first and third trimester maternal mean platelet volume (MPV) for prediction of pre-eclampsia. Razi Journal of Medical Sciences Vol. 19, No. 94, Mar- Apr 2012*
- 53- Vahdat M, Kashanian M, Sariri E, Mehdiniaroodsari M.** *Evaluation of the value of urinary calcium to creatinine ratio for predicting pre-eclampsia. Razi Journal of Medical Sciences Vol. 18, No. 91, Jan-Feb 2012*
- 52- Kashanian M, Baradaran HR, Mousavi SS.** *Evaluation of the risk factors of ectopic pregnancy and a comparison between two age groups: more and less than 20 years old. Razi Journal of Medical Sciences Vol. 18, No. 91, Jan-Feb 2012*
- 51- Nojomi M, Bijari B, Mostafavian Z, Kashanian M.** *Quality of life in patients with endometriosis in Tehran in 2009. Razi Journal of Medical Sciences Vol. 18, No. 90, Nov-Dec 2011:38-43*
- 50- Kashanian M, Baradaran HR, Ghasemi A, Teimoori N.** *Evaluation of the risk factors of complete molar pregnancy. The Iranian Journal of Obstetrics, Gynecology and Infertility> Vol.14 No.4> October –November 2011: 9-14*

49-Baha Sadri SH, Kashanian M, Khosravi Z. *A comparison of the pregnancy outcome in nulliparas with and without microalbuminuria at the end of the second trimester. Razi Journal of Medical Sciences. Dec/Jan 2010-2011; Vol. 17, No. 78 & 79:11-18*

48-Kashanian M, Akbari Sene A, Najmi Z, Yazdanmehr KH, Ansari, K.
Ogilvie Syndrome with Cecal Necrosis Following Cesarean Section Due to Twin Pregnancy: A Case Report. Journal of Family and Reproductive Health 2010;4(3): 141-143

47- Hassan M, Kashanian M, Roohi M, Vizheh M, Hassan M. *Domestic violence against pregnant women: prevalence and associated factors. Journal of woman & society 2011; 1(4):77*

46- Dadkhah F, Kashanian M, Noori M. *A comparison between diagnostic value of pyuria and bacteriuria in asymptomatic bacteriuria in pregnant women. The Iranian Journal of Obstetrics, Gynecology and Infertility.2011;14(1):48-54.*

45- Baha Sadri SH, Kashanian M, Khalili SH. *Evaluation of Vaginal Fluid β -HCG for Diagnosis of Premature Rupture of Membranes. Journal of Iran University of Medical Sciences .2010; 17 (77):55-65.*

44-Kashanian M, Shahali Sh, Nazemi M, Baha Sadri SH. *Evaluation of the Effect of Kegel Exercise and Kegel Master Device on the Urinary Incontinence in Women of Reproductive Age and a Comparison between them. Journal of Iran University of Medical Sciences .2010; 17 (77):55-65.*

43- Shahali Sh, Kashanian M, Azari A, Salehi R. *Effects of pelvic floor exercises on quality of life outcomes in women with stress urinary incontinence. Medical Journal of The Islamic Republic of Iran 2010;24(3): 159-163.*

42- Kashanian M, Shahali Sh, Bahasadri Sh. *Evaluation of the effect of Sanynjiao acupuncture on the process of active phase of labor in primiparas. Urmia Medical Journal.2010;21(4):361-367.*

41- Jahdi F, Shahnazari M, Kashanian M, Ashghalifarahani M, Haghghani H. *A comparison between delivery with and without using hands on the condition of perineal body. Journal of Sabzevar University of Medical Sciences .2010; 16 (4):189-195*

- 40- Kazmzadeh M, Kashanian M, Sedaghat M.** *Evaluation and comparison of the pathogenic agents and risk factors of bacterial vaginosis. The Iranian Journal of Obstetrics, Gynecology and Infertility.*2010;13(4):9-15.
- 39- Shahali Sh, Kashanian M, Azari F, Salehi R, Nateghi MR.** *Effects of pelvic floor exercises on quality of life outcomes in women suffering urinary incontinence. Armaghane Danesh,* 2010;15(2): 106-113.
- 38- Kashanian M, Moradi Lackeh M, Noori Sh.** *Evaluation of the effect of vitamin E for pelvic pain reduction in women suffering from primary dysmenorrhea. Journal of Iran University of Medical Sciences .*2010; 17 (74):67-74.
- 37- Sharifzadeh F, Kashanian M, Assadollahi Dabbagh.** *Effect of vaginal misoprostol on cervical priming in diagnostic dilatation and curettage. The Iranian Journal of Obstetrics, Gynecology and Infertility.*2010;13(3):25-30
- 36- Sohrabi N, Kashanian M, Rafiee Khoshnood E.** *Evaluation of Maternal and Neonatal Complications of HELLP Syndrome and Its Risk Factors. The Iranian Journal of Obstetrics, Gynecology and Infertility.*2010;12(4):33-39
- 35- Sohrabi N, Kashanian M, Seyed Ghafoori S.** *Evaluation of the effect of omega-3 fatty acids in the treatment of premenstrual syndrome. Journal of Iran University of Medical Sciences .*2010; 17 (73):37-46.
- 34-Dadkhah F, Kashanian M, Agahi A.** *Evaluation of the relationship between semen parameters and outcome of the intracytoplasmic sperm injection. Journal of Iran University of Medical Sciences .*2010; 17 (73):30-36.
- 33- Kashanian M, Akbari Z, Alizadeh MH.** *The effect of exercise on back pain and lordosis in pregnant women. Journal of Iran University of Medical Sciences .*2010;15 (69):40-46.
- 32-Nojoudi M, Baharvand P, Kashanian M.** *Validation of Incontinence Quality of Life Questionnaire(I-Qol) in incontinente women. Journal of Iran University of Medical Sciences.*2009; 16(63):153-62.
- 31- Kashanian M, Mokhtari F, Karimi MA.** *Evaluation of the effects of intramuscular dexamethasone on the induction and duration of labor and its complications. Journal of Iran University of Medical Sciences .*2008;15(60-61):159-65.

- 30- Parashi SH, Kashanian M, Niknafs F.** *Evaluation of the relationship between the mode of first delivery and stress urinary incontinence after 1 year. Journal of Iran University of Medical Sciences .2008(15),60-61:47-53.*
- 29- Kashanian M, Alimohammadi R, Baradaran H.** *Evaluation of some of the risk factors for preeclampsia. Journal of Iran University of Medical Sciences .2008(15),59:131.*
- 28- Malekzadegan A, Nazemi M, Kashanian M, Haghani H.** *Comparative study of using foley catheter balloon and syntocinon for cervical ripening. Iran Journal of Nursing. 2008; 21(53): 7-17.*
- 27-Parashi SH, Kashanian M, Nik Farjam S.** *A Comparison between Foley catheter insertion in cervical canal and low dose oxytocin infusion for cervical ripening in term pregnancies. Urmia Medical Journal,2007,18(3):562-567*
- 26-Fekrat M, Kashanian M, Hashem Alavi SM, Ali-Nezhad S.** *Comparing labor induction and cervical ripening methods including vaginal misoprostol, traction by Foley catheter and a combination of the two. Medical Journal of Reproduction & Infertility,2007, 8(2):149-155.*
- 25 -Kashanian M, Naghash S.** *Evaluation of the effect of extra-amniotic normal saline infusion (EASI) per se or combined with dexamethasone on labor induction. Journal of Iran University of Medical Sciences .2007(13),53:155.*
- 24 -Morravegli Asl, M, Kashanian M, Kouhpayehzadeh J, Izadi Zamani Asl A, Fazlollahi L.** *Human chorionic gonadotropin in cervico vaginal secretion as a predictor of preterm delivery. Feyz, Kashan University of Medical Sciences Journal. 2006(10),3:56.*
- 23- Kashanian M, Zarrin Z.** *A comparison between the effect of oxytocin only and oxytocin plus propranolol on the labor: A double blind randomized trial. Feyz, Kashan University of Medical Sciences Journal.2006(10),2:7.*
- 22- Kashanian M, Irvani B, Akbarian A.R, Kouhpayehzadeh J, Ghomashchi B.** *Relationship between Umbilical Coiling Index(UCI) and adverse perinatal outcome. Journal of Iran University of Medical Sciences .2006(13),50:180.*
- 21-Parashi SH, Kashanian M, Bazzaz Bonabi N.** *Comparison between two oxytocin regimen for induction of labor. Feyz, Kashan University of Medical Sciences Journal.2005(9),2:6.*
- 20- Kashanian M, Akbarian AR, Soltanzadeh.** *A comparison between the effect of Atosiban (Oxytocin Antagonist) versus Nifedipine (Ca Channel Blocker) for preterm labor control and the related complications. Journal of Iran University of Medical Sciences .2005(12),46:357.*
- 19-Kashanian M, Kamalian N, Afshar K.** *The relative frequency of ovarian tumors and their age distribution over a 20-year period in Shariati Teaching Hospital in Tehran, Iran. Journal of Iran University of Medical Sciences .2005(Extra 2), (44):1021.*
- 18-Kashanian M, Laaly F.** *A Comparison between the complications of Folly Catheter removal 24 hours versus 72 hours after cytotocle repair and performing*

Kelly plication. *Journal of Iran University of Medical Sciences* .2005 ,12(45):141-145.

17-Moraveggi Asl M, Kashanian M, Ahangari A. A Comparison between the incidences of Respiratory distress syndrome in preterm infants who were born before 24 hours of mothers dexamethason administration versus no mothers dexamethason administration. *Journal of Iran University of Medical Sciences* .2005 ,12(45),: 173-180.

16-Fekrat M, Kashanian M, Jahanpour J. Risk factors in women with gestational diabetes mellitus. *Journal of Iran University of Medical Sciences* .2005, (43):815-820.

15-Fekrat M, Kashanian M, Chaghakaboudi M. The evaluation of pregnancy rate, hyper-lipidemia, hyper-glycemia and abnormal uterine bleeding in progesterone only pill users during breast feeding. *The journal of Urmia University of Medical Sciences*.2005, (1):13-17.

14-Kashanian M, Raika M. The effect of Calcium supplementation on prevention of pregnancy induced hypertension(PIH). *Journal of Iran University of Medical Sciences* .2004, (42):623-628.

13-Kashanian M, Akbarian AR, Shabandoost SH. Pregnancy outcome following one previous spontaneous abortion. A historical cohort study in Iran. *Journal of Iran University of Medical Sciences* .2004(Extra 1) (41):463-472.

12-Tale M, Kashanian M, Dehghanizadeh A. Oral Misoprostol for the treatment of spontaneous first trimester incomplete abortion. *Journal of Iran University of Medical Sciences* .2004(Extra 1) (41):441-448.

11-Kashanian M, Meshki Samiei M. The effect of membrane stripping at term pregnancy on the duration of pregnancy and labor induction and its complications. *Journal of Iran University of Medical Sciences* .2004 (40):269-276.

10--Fekrat M, Kashanian M. The effect of subcutaneous normal saline irrigation on the wound infection in obstetrical and gynecological operations. *Journal of Gorgan University of Medical Sciences*.2004(13):51-55.

9-Fekrat M, Kashanian M, Saberi Z. The evaluation of the factors related to inadequate prenatal care. *Journal of Iran University of Medical Sciences* .2004 (42), :605-610.

8-Kashanian M, Karami AP. A comparison between the success rate of extra-amniotic saline infusion and traction on the cervix with a folly catheter for the termination of second trimester pregnancies. *Journal of Iran University of Medical Sciences*. 2004(39):133-142.

7- Zare O, Shahpourian F, Kashanian M, Hosseini F. Monophasic and triphasic oral contraceptive pills, A randomized clinical trials on their side effects. *Journal of Iran Nursing &Midwifery*,2004; 17(37):41-47.

6-Amini L, Jahanfar SH, Rahimiha F, Jamshidi R, Kashanian M. The effect of sitting position on the duration of third stage of labor and the amount of vaginal

bleeding during third and fourth stages of labor. *Journal of Iran Nursing & Midwifery*, 2003(32):27-31.

5-Kashanian M, Akbarian AR, Esmaeilipour K, Emadi Azar N. *The evaluation of engagement rate in nulliparous women at the beginning of active phase of labor and its effect on delivery route. Journal of Iran University of Medical Sciences.* 2003, (33), :91-96.

4-Amini L, Jahanfar SH, Rahimiha F, Kashanian M, Jamshidi R. *The effect of sitting position on the duration of second stage of labor and Apgar score. Journal of Iran Nursing & Midwifery*, 2001; 14(29):59-63.

3-Nasiri F, Jafarpour M, Kashanian M, Kamali P. *The evaluation of the relation between the duration of labor stages and Apgar score. Journal of Iran Nursing & Midwifery*, 2000(22):16-23.

2-Golkhajeh F, Alvandian L, Kashanian M, Kamali P. *The evaluation of the predisposing factors for preeclampsia-eclampsia. Journal of Iran Nursing & Midwifery*, 2000(21):25-30.

1-Soltan Ahmadi J, Jafarpour M, Kashanian M, Kamali P. *The evaluation of the frequency and severity of premenstrual syndrome (PMS) and related factors. Journal of Iran Nursing & Midwifery*, 1999(18):95-101.

Books:

-Translations:

-Obstetrics and Gynecologic disorders (50 cases)-2002.

-Prescribing in pregnancy. -2005.

-Edition:

-Obstetrics & Gynecology for medical students. -1998.

-Lesson plan for Undergraduate of Obstetrics & Gynecology.

2006.

References:

**-Dr SH. Baha Sadri
Akbar Abadi Teaching Hospital**

Tel: +98-21--55633244

Mobile: 0912 323 0491

**- Dr SH. Ansari
Ali Asghar Teaching Hospital**

Tel: +98-21-77291059

Mobile: 0912 623 3278

**-Dr SH. Izadi
Hafta Tir Teaching Hospital**

Tel: +98-21-

Mobile: 0912 323 7641