

## CURRICULUM VITAE

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### ***PRESENT POSITION***

#### **Fellowship of perinatology**

Associated professor of obstetrics and gynecology  
Department of Obstetrics and Gynecology  
Shiraz University of Medical Sciences

### ***Formal EDUCATION***

<u>Dates of Attendance</u>	<u>School</u>	<u>Degree/Year Received</u>
1985-1992	Jondishapoor Univ., Ahvaz, Iran	MD, 1992
1992-1996	Shiraz University of Medical Sciences Iran's Ob/Gyn. Board Examination	Ob/Gyn. Residency Passed, 1996
2007-2009	Tehran university	perinatology fellowship

## ***WORK EXPERIENCE***

2007-2009	Fellow ship of perinatology in perinatoloy ward of Tehran university
1999- present	Associated professor of ob/gyn., Department of Ob/Gyn. Shiraz University of Medical Sciences, Shiraz, Fars Iran;
1996-1999	Faculty of Medicine, Jahrom Medical School, Jahrom, Fars – Iran;
1992-1996	Residency, Department of Ob/Gyn.; Shiraz University of Medical Sciences;
1985-1992	In addition to training in basic science, medical students worked in various departments to gain practice-based experience/knowledge.

### ***Teaching***

Teaching round with OB/GYN residences, Interns and students **once a week** annually.

Teaching operating room with OB/GYN residences **once a week** annually.

Ground round with all residences and college **once a week** annually.

Teaching class with students **once a month** annually.

Journal club with residences **twice a week** annually.

Search and review of article **every 2 week** annually.

### ***Scholarly Presentations and Publications***

- Abnormal placental adherent, multidisciplinary or not 2016 International congress Tehran-Iran
- Effects of vaginal progesterone administration on the frequency of Gestational DM and Impaired Glucose Tolerance in pregnant women 2015 International congress Tehran-Iran
- The value of ultrasound in menopausal women without bleeding journal of climacteric 2010 published Urinary tract infection and pregnancy Saudi

journal 2009 published

- Leptin level and outcome of pregnancy in pt with threatened abortion ISOUG congress 2009 Hamburg
- Effect of Low dose HRT on lipid profile, International Congress of OB/GYN Tehran, Iran 2005
- Effect of Low dose HRT on Endometrial thickening, International Congress of OB/GYN

Tehran, Iran 2005

- Relation between positive HSVII and its symptom in women. 2005
- Urethral suspension in women with USI ,and outcome after 3-4 years. International Congress of OB/GYN Tehran, Iran, Imam Khomeini Hospital 2004
- Erythromycin, V B6, Metoclopramid in hyperemesis gravidarum, International congress of OB/GYN Tehran, Iran ,Imam Khomeini Hospital 2004
- Prevalence of Pelvic Mass in women who was admitted in to hospitals for gynecological reasons

International Congress of Oncology in Shiraz, Iran (2003)

- Prevalence of STDs in Iranian women, who was referred to Health Centers in 2003,

International Congress of Obstetrics and Gynecology, Tehran, Iran (2003)

- HBSAg Prevalence in Pregnant Women (2002 – 2003), International Congress of Obstetrics and Gynecology, Tehran, Iran
- Pathology of endometrium in Norplant users with and without vaginal bleeding International congress, OB/GYN Tehran, Iran 2003

- Age Prevalence of Pelvic Mass (2001 – 2003), International Congress of Obstetrics and Gynecology, Dubai, (2003)
- Menopause in Iranian Women, International Health Congress of Paris, France (July 2001)
- HRT and Iranian women, International Health congress of Paris 2001
- Relation between positive HSVII and Pap Smear in women was who referred to health centers 2004-2005 Iranian immunology Journal 2005 vol(2)p;64-8
- Prevalence of HSVI in women who referred to health centers, Iranian Journal of Medicine. 2005 Yasuj Jur vol( 2)p:23-7
- STDs in Iranian women, Iranian Journal of Medicine 2004. Hormozgan Jur vol (2)p;35-9
- **Kasraeian M**, Asadi N, Ghaffarpasand F. Prevalence of asymptomatic bacteriuria among pregnant women in Shiraz, Iran. Saudi Med J. 2009 Jul;30(7):917-20.

- Honarvar B, Asadi N, Ghaffarpasand F, Moghadami M, **Kasraeian M**. Pregnancy outcomes among patients infected with pandemic H1N1 influenza virus in Shiraz, Iran. *Int J Gynaecol Obstet*. 2010 Oct;111(1):86-7.
- **Kasraeian M**, Asadi N, Ghaffarpasand F, Karimi AA. Value of transvaginal ultrasonography in endometrial evaluation of non-bleeding postmenopausal women. *Climacteric*. 2011 Feb;14(1):126-31.
- Bronoosh, P., **Kasraeian, M.**, Saeedi, B.G., Oral abnormalities in an Iranian newborn population. *Pediatric Dental Journal*, Volume 24, Issue 1, 2014, Pages 8-11.
- Akbarzadeh M, Masoudi Z, Hadianfard MJ, **Kasraeian M**, Zare N. Comparison of the effects of maternal supportive care and acupressure (BL32 acupoint) on pregnant women's pain intensity and delivery outcome. *J Pregnancy*. 2014;2014:129208.
- Akbarzadeh M, Masoudi Z, Zare N, **Kasraeian M**. Comparison of the Effects of Maternal Supportive Care and Acupressure (at BL32 Acupoint) on Labor Length and Infant's Apgar Score. *Glob J Health Sci*. 2015 Aug 19;8(3):236-44.
- Asadi N, Maharlouei N, Khalili A, Darabi Y, Davoodi S, Raeisi Shahraki H, Hadianfard M, Jokar A, Vafaei H, **Kasraeian M**. Effects of LI-4 and SP-6 Acupuncture on Labor Pain, Cortisol Level and Duration of Labor. *J Acupunct Meridian Stud*. 2015 Oct;8(5):249-54.
- Kavosi Z, Keshtkaran A, Setoodehzadeh F, **Kasraeian M**, Khammarnia M, Eslahi M. A Comparison of Mothers' Quality of Life after Normal Vaginal, Cesarean, and Water Birth Deliveries. *Int J Community Based Nurs Midwifery*. 2015 Jul;3(3):198-204.
- Vafaei H, Asadi N, Foroughinia L, Salehi A, Kuhnavard S, Akbarzadeh M, Ravanbod HR, Mohamadalian F, **Kasraeian M**. Comparison of Abnormal Cervical Cytology from HIV Positive Women, Female Sex Workers and General Population. *nt J Community Based Nurs Midwifery*. 2015 Apr;3(2):76-83.
- Totonchi H, Miladpour B, Mostafavi-Pour Z, Khademi F, **Kasraeian M**, Zal F. Quantitative analysis of expression level of estrogen and progesterone receptors and VEGF genes in human endometrial stromal cells after treatment with nicotine. *Toxicol Mech Methods*. 2016 Aug 23:1-6.
- Mehrabani D, Nazarabadi RB, **Kasraeian M**, Tamadon A, Dianatpour M, Vahdati A, Zare S, Ghobadi F. Growth Kinetics, Characterization, and Plasticity of Human Menstrual Blood Stem Cells. *Iran J Med Sci*. 2016 Mar;41(2):132-9.
- Bazoobandi S, Tanideh N, Rahmanifar F, Tamadon A, Keshtkar M, Mehrabani D, **Kasraeian M**, Koochi-Hosseiniabadi O. Induction of

- Asherman's Syndrome in Rabbit. *J Reprod Infertil*. 2016 Jan-Mar;17(1):10-6.
- Sefidbakht S, Dehghani S, Safari M, Vafaei H, **Kasraeian M**. Fetal Central Nervous System Anomalies Detected by Magnetic Resonance Imaging: A Two-Year Experience. *Iran J Pediatr*. 2016 Jun 6;26(4):e4589. eCollection 2016 Aug.
  - **Kasraeian M**, Raeisi Shahraki H, Asadi N, Vafaei H, Sameni S . Cross-sectional study of fetal long-bone length in an Iranian population at 17–25 weeks of gestation. *Int J Gynaecol Obstet*. 2017 Apr;137(1):20-25.
  - Vafaei H, Rahimirad N, Hosseini SM, **Kasraeian M**, Asadi N, Raeisi Shahraki H, Bazrafshan K. Triage by cervical length sonographic measurements for targeted therapy in threatened preterm labor: A double blind randomized clinical trial. *Int J Reprod Biomed (Yazd)*. 2017 Nov;15(11):697-702.
  - **Maryam Kasraeian**, Shima Talebi, Nasebeh Kazemi, Khadijeh Bazrafshan, Nasrin Asadi, Alireza Heiran. Insulin Resistance and Homeostasis Model Assessment of  $\beta$ -Cell Function in Females With Gestational Diabetes Mellitus: A Comparison of Aerobic and Resistance Trainings. *Journal of Advanced Medical Sciences and Applied Technologies*. Vol, 3 (3). 2017.
  - Alireza Mirahmadizadeh, Ali Soleimani, Fariba Moradi, Elham Hesami, **Maryam Kasraeian**, Hamed Delam. Prevalence and risk factors of Low Birth Weight in Fars province, south of Iran, 2014. Vol 5(1) 2017.
  - Asadi N, Khalili A, Zarei Z, Azimi A, **Kasraeian M**, Foroughinia L, Salehi A, Ravanbod HR, Davoodi S, Vafaei H. Perinatal outcome in pregnancy with polyhydramnios in comparison with normal pregnancy in department of obstetrics at Shiraz University of Medical Sciences. *J Matern Fetal Neonatal Med*. 2018; (13):1696-1702.
  - **Kasraeian M**, Shahraki HR, Asadi N, Vafaei H, Sameni S. Cross-sectional study of fetal long-bone length in an Iranian population at 17-25 weeks of gestation. *Int J Gynaecol Obstet*. 2017 Apr;137(1):20-25.
  - **Maryam Kasraeian**, Shima Talebi, Nasebeh Kazemi, Khadijeh Bazrafshan, Nasrin Asadi, Ridab Idress Ahmad Mohammad, Alireza Heiran. Insulin Resistance and Homeostasis Model Assessment of  $\beta$ -Cell Function in Females With Gestational Diabetes Mellitus: A Comparison of Aerobic and Resistance Training. *Journal of Advanced Medical Sciences and Applied Technologies*. 2017;3(3): 131-138.
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**Maryam Kasraeian.** The Effect Of Six Weeks Aqua Training In Second Trimester Of Pregnancy On Visfatin And Glucose Tolerance Of Gestational Diabetic Women. *Iranian Journal of Diabetes and Metabolism.* 2018;17(1): 23-30.

- **Maryam Kasraeian,** Nasrin Asadi, Homeira Vafaei, Tarlan Zamanpour, Hadi Raeisi Shahraki, Khadije Bazrafshan. Evaluation of serum biomarkers for detection of preeclampsia severity in pregnant women. *Pakistan journal of medical sciences.* 2018;34(4): 869-873.
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- N Heydari, M Abootalebi, N Jamalimoghadam, **M Kasraeian,** M Emamghoreishi, M Akbarzadeh. Investigation of the effect of aromatherapy with Citrus aurantium blossom essential oil on premenstrual syndrome in university students: A clinical trial study. *Complementary therapies in clinical practice.* 2018;32.
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- Homeira Vafaei, Nasrin Asadi, **Maryam Kasraeian,** Hadi Raeisi Shahraki, Khadije Bazrafshan, Niloofer Namazi. Positive effect of low dose vitamin D supplementation on growth of fetal bones: A randomized prospective study. *Bone.* 2019;122:136-142.
- Razieh Pouransari, Dormohammad Kordi Tamandani, Seyed Mohammad Bager Tabei, **Maryam Kasraeian,** Homeira Vafaei-Cisakht, Parichehr Pouransari. Evaluation of microRNA (411, 377, and 154) Expression in the

Plasma and Placenta of Women with Preeclampsia. *Gene Cell Tissue*. 2019;6(2):1-6.

- Zahra Madhani, Azam Aslani, **Maryam Kasraeian**. Development and Pilot Testing of a Mobile Based Patient Decision Aid for Childbirth Decision Making. *pHealth*. 2019; 223-229.
- Z Mostafavi-Pour, N Jamali, F Zal, **M Kasraeian**, T Poordast. In vitro analysis of antioxidant and heme oxygenase-1 enzymes activity in ectopic and eutopic cells from patients with endometriosis treated with caffeic acid. *Clinica Chimica Acta*. 2019; 493: S435-S436.
- Navid Jamali, Zohreh Mostafavi-Pour, Fatemeh Zal, **Maryam Kasraeian**, Tahereh Poordast, Fatemeh Ramezani, Razieh Zare. Combination Effect of Caffeine and Caffeic Acid Treatment on the Oxidant Status of Ectopic Endometrial Cells Separated from Patients with Endometriosis. *Iranian Journal of Medical Sciences*. 2019;44(4): 315-324.
- Naval Heydari, Mliheh Abootalebi, Naeimeh Tayebi, Fahimeh Hassanzadeh, **Maryam Kasraeian**, M Emamghoreishi, Marzieh Akbarzadeh. The effect of aromatherapy on mental, physical symptoms, and social functions of females with premenstrual syndrome: A randomized clinical trial. *Journal of family medicine and primary care*. 2019; 8(9):2990-2996.
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- Kamran Hessami, **Maryam Kasraeian**, Nasrin Asadi, Homeira Vafaei, Leila Foroughinia. Association of Maternal and Umbilical Cord Blood Lipid Parameters with Uterine and Fetal-Placental Blood Flow in Hypertensive and Normotensive Pregnancies. *International Journal of Women's Health*. 2020;12:115.
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- Homeira Vafaei, Shohreh Roozmeh, Kamran Hessami, **Maryam Kasraeian**,

Nasrin Asadi, Azam Faraji, Khadije Bazrafshan, Najmieh Saadati, Soudabeh Kazemi Aski, Elahe Zarean, Mahboobeh Golshahi, Mansoureh Haghiri, Nazanin Abdi, Reza Tabrizi, Bahram Heshmati, Elham Arshadi. Obstetrics Healthcare Providers' Mental Health and Quality of Life During COVID-19 Pandemic: Multicenter Study from Eight Cities in Iran. *Psychology Research and Behavior Management*. 2020;13:563.

- Jon Hyett, Nasrin Asadi, Maryam Zare Khafri, Homeira Vafaei, **Maryam Kasraeian**, Alireza Salehi, Najmieh Saadati, Khadije Bazrafshan. The use of vaginal progesterone as a maintenance therapy in women with arrested preterm labor: a double-blind placebo-randomized controlled trial. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2020.
- **Maryam Kasraeian**, Marjan Zare, Homeira Vafaei, Nasrin Asadi, Azam Faraji, Khadijeh Bazrafshan, Shohreh Roozmeh. COVID-19 pneumonia and pregnancy; a systematic review and meta-analysis. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2020.1-8
- Homeira Vafaei, Samaneh Karimi, Mojgan Akbarzadeh Jahromi, Nasrin Asadi, **Maryam Kasraeian**. The effect of mother's  $\beta$ -thalassemia minor on placental histology and neonatal outcomes. *The Journal of Maternal-Fetal & Neonatal Medicine*.2020.
- **Maryam Kasraeian**, Kamran Hessami, Homeira Vafaei, Nasrin Asadi, Leila Foroughinia, Shohreh Roozmeh, Khadije Bazrfashan. Patients' self-reported factors influencing cervical cancer screening uptake among HIV-positive women in low-and middle-income countries: An integrative review. *Gynecologic Oncology Reports*. 2020.
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- Nazanin Abdi, Afsane Rozrokh, Azin Alavi, Shahram Zare, Homeira Vafaei, Nasrin Asadi, **Maryam Kasraeian**, Kamran Hessami. The effect of aspirin on preeclampsia, intrauterine growth restriction and preterm delivery among healthy pregnancies with a history of preeclampsia. *Journal of the Chinese Medical Association*. 2020.
- **Maryam Kasraeian**, Homeira Vafaei, Mojgan Akbarzadeh Jahromi, Payam Arasteh, Hadi Raeisi Shahraki, Peyman Arasteh. Introducing an efficient model for the prediction of placenta accreta spectrum using the MCP regression approach based on sonography indexes: how efficient is sonography in diagnosing accreta? *BMC Pregnancy and Childbirth*. 2020;20(1):111.
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### ***Services***

Lecture for OB/GYN College of city twice annually

Lecture for G.P. s twice annually

Lecture for women committee 3 time annually

Service for Infection committee of 2 hospitals 1999-2004

Service for Emergency unite of hospital 2002-2006

Service for abortion committee 2003-2007

### **Awards**

Acceptance in OB/GYN ward of Jahrom medical school at 1996.

Acceptance in OB/GYN ward of Shiraz university at 1999.

### **PROFESSIONAL AFFILIATION(s) bu**

Society of perinatology Tehran,Iran

Society of Obstetrics and Gynecology, Shiraz, Iran

Society of Obstetrics and Gynecology, Tehran,Iran

### **Hobbies**

**Swimming**

### **Languages**

Persian/Farsi, English, and Arabic (basic)