Curriculum Vitae

I. PERSONAL INFORMATION:

Name: Lida Moghaddam-Banaem

Date of Birth: 4/8/1972

Place of Birth: Maragheh, Iran

Marital Status: Married

Address: Department of Midwifery and Reproductive Health, Faculty of Medical Sciences, Tarbiat

Modares University, Tehran, Iran

P.O. Box. 14155-111

Tel: +98-21-82883857

Fax: +98-21-82884560

E-mail: moghaddamb@.modares.ac.ir

II. EDUCATIONAL RECORDS:

Degree Institution Field Date

M.D Tehran University of Medical Sciences Medicine 1998

Ph.D Tehran University of Medical Sciences Maternal and Child Health 2006

III. ACADEMIC EXPERIENCES:

Assistant Professor: Tarbiat Modares University, Tehran, Iran, 2007-2015

Associate Professor: Tarbiat Modares University, Tehran, Iran, Since 2015

IV. RESEARCH INTERESTS:

- 1. Effective factors in maternal and fetal outcome of pregnancy
- 2. Metabolic syndrome in women in reproductive ages
- 3. Sexual and Reproductive Health in women
- 4. Quality of life and related factors in reproductive period

V. PUBLISHED BOOKS:

- 1. Alyianmoghaddam Narges, Moghaddam-Banaem Lida, Effects of Maternal blood lead in Pregnancy, Lambert Academic Publishing, Germany 2012
- 2. Book Chapter: Moghaddam-Banaem Lida

Chapter: Maternal Diabetes in Pregnancy: Iran Perspectives

In Book: Nutrition and Diet in Maternal Diabetes, Springer 2018

VI. SOME OF THE PUBLISHED JOURNAL PAPERS [Author(s), Journal Name, Volume (Year) Page(s)]:

- 1. **Moghaddam-Banaem L**.,Eftekhar Ardebili H., Majlessi F. "Risk of Preeclampsia in Planned and Unplanned Pregnancies, a Comparative Study", Payesh Journal of the Iranian Institute for Health Sciences Research, 2008;7(1): 29-33 (Farsi)
- 2. **Moghaddam-Banaem L.**, Majlessi F." A Comparative Study of Low 5- minute Apgar Scores (< 8) in Newborns of Wanted versus Unwanted Pregnancies in Southern Tehran, Iran (2006-2007)", The Journal of Maternal-Fetal and Neonatal Medicine, 2008; 21(12): 898-901
- 3. Majlessi F., **Moghaddam-Banaem L.,** Shariat M.,"Client and Health Workers Perceptions on Family Planning Services", Iranian Red Crescent Medical Journal, July 2011; 13 (7): 469-474.
- 4. **Moghaddam-Banaem L.,** Mohamadi B., Asghari Jaafarabadi M., Aliyan Moghadam N." Maternal Serum C Reactive Protein in Early Pregnancy and Occurrence of Preterm Premature Rupture of Membranes and Preterm Birth", May 2012; Journal of Obstetrics and Gynecologic Research, 38 (5): 780-786
- 5. Behboudi-Gandevani, Samira, Moghadam Narges Alian, **Mogadam-Banaem, Lida**, Mohamadi Bita, Asghari Mohamad. "Association of high-sensitivity C-reactive protein serum levels in early pregnancy with

the severity of preeclampsia and fetal birth weight", June 2012; Journal of Perinatal Medicine, 40 (6): 601-605.

- 6. Shirin Shahbazi, Lida Moghaddam-Banaem, Fatemeh Ekhtesari, Fereydoun A. Ala.
- "Impact of inherited bleeding disorders on pregnancy and postpartum hemorrhage", 2012; Blood Coagulation and Fibrinolysis, 23:603–607
- 7. Behboudi-Gandevani Samira, Safary Kolsum, **Moghaddam-Banaem Lida**, Lamyian Minoor, Goshtasbi Azita, Alian-Moghaddam Narges "The Relationship Between Maternal Serum Iron and Zinc Levels and Their Nutritional Intakes in Early Pregnancy with Gestational Diabetes", 2013; Biological Trace Element Research, 154:7–13
- 8. Abbaspoor Zahra, **Moghaddam-Banaem Lida**, Ahmadi Fazlollah "Iranian mothers' selection of a birth method in the context of perceived norms: A content analysis study ", 2014; Midwifery, 30 (7): 804-809
- 9. Hariri Fatemeh Zahra, **Moghaddam-Banaem Lida**, Siah Bazi Shiva, Saki Malehi Amal, Montazeri Ali "The Iranian version of the Premenstrual Symptoms Screening Tool (PSST): a validation study", 2013; Archive of Women's Mental Health, DOI 10.1007/s00737-013-0375-6
- 10. Imani Somaieh, **Moghaddam-Banaem Lida**, Roudbar-Mohammadi Shahla, Asghari-Jafarabadi Mohammad "Changes in copper and zinc serum levels in women wearing a copper TCu-380A intrauterine device", 2014; The European Journal of Contraception and Reproductive Health Care, 19 (1): 45-50
- 11. Rahmani Azam, Merghati-Khoei Effat, **Moghadam-Banaem Lida**, Hajizadeh Ebrahim , Hamdieh Mostafa , Montazeri Ali "Development and psychometric evaluation of thePremarital Sexual Behavior Assessment Scale for Young Women (PSAS-YW): an exploratory mixed method study", 2014; Reproductive Health, 11(43)
- 12. Behboudi-Gandevani Samira, **Moghaddam-Banaem Lida**, Imani Somaieh, Roudbar-Mohammadi Shahla "Can intrauterine contraceptive devices lead to VulvoVaginal Candidiasis (VVC) and anemia in Iranian new users?", 2014; Sexual & Reproductive Healthcare, 2015, 6, p: 40-43
- 13. Khani Soghra, **Moghaddam-Banaem Lida**, Mohamadi Eisa, Vedadhir Abu-Ali, Hajizadeh Ebrahim "Psychometric properties of the Persian version of the Sexual and Reproductive Health Needs Assessment Questionnaire " 2015, Eastern Mediterranean Health Journal, 21 (1), P: 29-38

- 14. Rahmani Azam , Merghati-Khoei Effat, **Moghaddam-Banaem Lida**, Zarei Fatemeh, Montazeri Ali, Hajizadeh Ebrahim "Sexuality Research in Iran: A Focus on Methodological and Ethical Considerations" 2015, Iranian Journal of Public Health, 44 (7), P: 979-986
- 15. Behboudi-Gandevani Samira, **Moghaddam-Banaem Lida**, Shahbazi Shirin, Ekhtesari Fatemeh "Maternal rare inherited bleeding disorders and neonatal Complications" 2015, Journal of Obstetrics and Gynecologic Research, DOI:10.1111/jog.12884
- 16. Mirmiran Parvin, Hosseinpour-Niazi Somayeh, **Moghaddam-Banaem Lida**, Lamyian Minoor, Goshtasebi Azita, Azizi Fereidoun, "Inverse relation between fruit and vegetable intake and the risk of gestational diabetes mellitus" 2019; International Journal for Vitamin and Nutrition Research, 1–8, https://doi.org/10.1024/0300-9831/a000475
- 17. Rahmani Azam , Merghati-Khoei Effat, **Moghaddam-Banaem Lida**, Hajizadeh Ebrahim, Montazeri Ali "The viewpoints of sexually active single women about premarital sexual relationships: a qualitative study in the Iranian context" 2016 March, International journal of high risk behaviors and addiction; 5(1): e23159.
- 18. Safary Kolsum, Mirkhan Ahmed Hamida, **Moghaddam-Banaem Lida**, "Maternal Calcium Status in First Half of Pregnancy and Gestational Diabetes Mellitus" 2016, International Journal of Women's Health and Wellness, 2 (1)
- 19. Momenzadeh Fatemeh, Mokhlesi Seyedeh Samira, Mohebbi Siamak, **Moghaddam-Banaem Lida** "Gestational diabetes and its risk factors for pregnant women in Tehran" 2015, International journal of Tropical Medicine, 10(4), p: 30-33
- 20. Mokhlesi Seyedeh Samira, Mohebbi Siamak, Khoshdani Farahani Parham, **Moghaddam-Banaem Lida** "Survey the relationship between diet and occurrence of preeclampsia in the pregnant women of Tehran city" 2014, Archives of Hygiene Sciences;3(4):152-159
- 21. Lamyian M, **Moghaddam-Banaem L**, Setoodeh SM "Health Literacy in Iranian Women with Breast Cancer" May 2016, Austin Public Health, 1(1): 1002
- 22. **Moghaddam-Banaem Lida**, Ahmadi Fazlollah, Kazemnejad Anoshirvan, Abbaspoor Zahra "Development of a Questionnaire to Measure Attitude Toward Birth Method

Selection", Mar-Apr, 2017, Iranian Journal of Nursing and Midwifery Research, 22(2): 147–156.

- 23. Abbaspoor Zahra, **Moghaddam-Banaem Lida**, Ahmadi Fazlollah, Kazemnejad Lili Anoshirvan, "Postnatal Sexual Concerns in Relation to Choice of Delivery Mode among Iranian Women: A Qualitative Content Analysis", April 2016, Journal of Midwifery and Reproductive Health, 4 (2): 613-621
- 24. Lamyian Minoor, Hosseinpour-Niazi Somayeh, Mirmiran Parvin, **Moghaddam-Banaem Lida**, Goshtasebi Azita, Azizi Fereidoun, "Pre-Pregnancy Fast Food Consumption Is Associated with Gestational Diabetes Mellitus among Tehranian Women", 2017, Nutrients, 9, 216; doi:10.3390/nu9030216
- 25. Siahbazi Shiva, Behboudi-Gandevani Samira, **Moghaddam-Banaem Lida**, Montazeri Ali, "Effect of zinc sulfate supplementation on premenstrual syndrome and health-related quality of life: Clinical randomized controlled trial" May 2017, The Journal of Obstetrics and Gynecology Research, 43(5):887-894.
- 26. Behboudi-Gandevani Samira, Hariri Fatemeh-Zahra, **Moghaddam-Banaem Lida**, "The effect of omega 3 fatty acid supplementation on premenstrual syndrome and health-related quality of life: a randomized clinical trial" July 2017, Journal of Psychosomatic Obstetrics and Gynecology, 14: 1-7
- 27. Sourinejad Hadis, **Moghaddam-Banaem Lida**, Niyati Shiva, Younesi Sarang, "Relationship between Maternal Hemoglobin Concentration in the Second Trimester of Pregnancy and Neonatal Anthropometric Indices" Spring 2017, Scientific Journal of Hamadan Nursing & Midwifery Faculty, 25 (1): 76-82 (Farsi)
- 28. Khalili Soheila, Tavousi Mahmoud, **Moghaddam Banaem Lida**, "Health Literacy for women with breast cancer (HELBA): development and psychometric properties" 2017; Payesh 16 (3): 359-366 (Farsi)
- 29. Goshtasebi Azita, Hosseinpour-Niazi Somayeh, Mirmiran Parvin, Lamyian Minoor, **Moghaddam-Banaem Lida**, Azizi Fereidoun, "Pre-pregnancy consumption of starchy vegetables and legumes and risk of gestational diabetes mellitus among Tehranian women" 2018 May, Diabetes Research and Clinical Practice, 139 (2018): 131–138
- 30. Rahmani Azam, Merghati-Khoei Effat , **Moghaddam-Banaem Lida** , Sadeghi Narges," How the Lack of Social Support Affects Young Women's Risky Sexual Behaviors? A Qualitative Study" 2017, Journal of Research in Health Sciences, 6(1): 49-62 [Farsi]
- 31. **Moghaddam-Banaem Lida**, "Maternal serum iron and zinc levels and gestational diabetes" 2017, Archives of Medical laboratory Sciences, 3 (1), 28-33

- 32. Shahbazi Shirin, **Moghaddam-Banaem Lida**, "Exploring the Postpartum Pyrexia Related to Inherited Coagulopathies in a Cohort of Iranian Women" 2018 January, Women Health Bulletin; 5(1):e12902
- 33. Safary Kolsum, Saeed Awaz Aziz, Hasan Shukir Saleem, Moghaddam-Banaem Lida, "The effect of mother and newborn early skin-to-skin contact on initiation of breastfeeding, newborn temperature and duration of third stage of labor" 2018 July, International Breastfeeding Journal; 13 (32)
- 34. Babaei Maryam, **Moghaddam-Banaem Lida**, "Nutritional Status of Pregnant Women and Urine Calcium-to-Creatinine Ratio During 24th 28th Weeks of Pregnancy and Their Relationship with the Incidence of Hypertensive Disorders During Pregnancy" 2018 March; Journal of Kermanshah University of Medical Sciences; 22(1)
- 35. Rostami Farahnaz, **Moghaddam-Banaem Lida**, Hantoushzadeh Sedigheh, "Weekly High Dose Versus Daily Low Dose Vitamin D3 in Treatment of Vitamin D3 Deficiency in Pregnancy: A Randomized Controlled Clinical Trial" 2018 September; Journal of Family and Reproductive Health; 12 (3)
- 36. Moradi Raheleh, Shariat Mamak, **Moghaddam-Banaem Lida**, "Effect of intrauterine device insertion on Candida species in cervicovaginal specimen identified by polymerase chain reaction technic: A longitudinal study on Iranian women" 2018; The Journal of Obstetrics and Gynaecology Research; doi: 10.1111/jog.13844
- 37. Soghra, **Moghaddam-Banaem Lida**, Mohamadi Eesa, Vedadhir Abu-Ali, Hajizadeh Ebrahim, "Women's sexual and reproductive health care needs assessment: an Iranian perspective" 2018, Eastern Mediterranean Health Journal, 24(7)

VII. LIST OF SOME PAPERS PRESENTED IN CONGRESSES AND SEMINARS:

[Author(s), Name of Congress, City, Country, Year, Proceeding, Page(s)]:

1. Moghaddam-Banaem L., Iranian National Conference on New Ideas in Nursing & Midwifery, Yasooj, Iran, 2008, "Comparing Apgar Scores iv Wanted vs. Unwanted Pregnancies (A Cohort Study in Southern Tehran)", 214

- 2. Moghaddam-Banaem L., Iranian National Conference on New Ideas in Nursing & Midwifery, Yasooj, Iran, 2008, "A Comparative Study of Pre-eclampsia in Wanted vs. Unwanted pregnancies(A Cohort Study in Southern Tehran)", 73
- 3. Moghaddam-Banaem L., Lamyian M., XXI European Congress on Perinatal Medicine, Istanbul, Turkey, 2008, 'A Comparative Study of Low 5-minute Apgar Scores in Wanted vs. Unwanted pregnancies in Southern Tehran", 139
- 4. NejadChehrazi V., Moghaddam-Banaem L., Iranian National Congress on Neonatal and Children Nutrition, Mashad, Iran, 2008, " The Effect of Maternal and Fetal Micronutrients (Calcium, Selenium, Manganese,) and Heavy Metals (Lead, Cadmium) levels on Pregnancy Outcome and Neonatal Condition", 405-412
- 5. Moghaddam-Banaem L., Seddighi Looye E.,15th Congress of Iranian Society for Reproductive Medicine, Tehran, Iran, Feb 2009, "Evaluation of maternal and umbilical cord blood serum zinc and copper concentrations and their relationships to pregnancy outcome and newborn anthropometric indicators" P-77
- 6. Seddighi Looye E., Moghaddam-Banaem L., Kamali E., et al, Iranian Congress of Neonatal Health(family-centered neonatal care) And Nursing care of neonates, Tabriz, Iran, Aug 2009, "Maternal and umbilical cord zinc levels and adverse pregnancy outcomes"
- 7. Goshtasebi A., Moghaddam-Banaem L., The 3rd Asia Pacific Congress on Controversies in Obstetrics & Gynecology & Infertility, Beijing, China, November 2009," Early pregnancy C-reactive protein levels and occurrence of preeclampsia"
- 8. Moghaddam Banaem L., Mohammadi B, Asghari Jafar-abadi M., 16th Congress of Iranian Society for Reproductive Medicine, Shiraz, Iran, March 2010," Maternal C-reactive protein levels in early pregnancy and occurrence of premature rupture of membranes"
- 9. Nezhad Chehrazi V, Moghaddam-Banaem L., 16th Congress of Iranian Society for Reproductive Medicine, Shiraz, Iran, March 2010," Maternal and cord blood lead and selenium levels at delivery and their relationship with Premature Rupture of Membranes (PROM) occurrence"

- 10. Goshtasebi A., Moghaddam-Banaem L., The 3rd Asia Pacific Congress on Controversies in Obstetrics & Gynecology & Infertility, Beijing, China, November 2009," Early pregnancy C-reactive protein levels and occurrence of preeclampsia"
- 11. Moghaddam-Banaem L., Mohammadi B, Asghari Jafar-abadi M., 16th Congress of Iranian Society for Reproductive Medicine, Shiraz, Iran, March 2010," Maternal C-reactive protein levels in early pregnancy and occurrence of premature rupture of membranes"
- 12. Nezhad Chehrazi V, Moghaddam-Banaem L., 16th Congress of Iranian Society for Reproductive Medicine, Shiraz, Iran, March 2010," Maternal and cord blood lead and selenium levels at delivery and their relationship with Premature Rupture of Membranes (PROM) occurrence"
- 13. Moghaddam-Banaem L., Mohammadi B., Nejad Chehrazi V., Alian Moghaddam N., Royan International Twin Congress, 11th Congress on Reproductive Biomedicine, Tehran, Iran, September 2010,"Occurrence of Preterm Deliveries and Related Factors in 1513 Pregnancies"
- 14. Moghaddam-Banaem L., Mohammadi B., Sedighi E., Nejad Chehrazi V., Royan International Twin Congress, 11th Congress on Reproductive Biomedicine, Tehran, Iran, September 2010,"Low Birth Weight Prevalence among the Newborns and Potential Risk Factors"
- 15. Moghaddam-Banaem L., Sedighi Louyeh E., 2nd International Congress on Reproductive Health and Family Planning, Urmia, Iran, October 2010,"Maternal and Cord Micronutrients Effects on Birth Weight"
- 16. Babaei M., Soltanmorady S., Moghaddam-Banaem L., Ghodsi D., 17th Congress of Iranian Society for Reproductive Medicine, Tehran, Iran, 2-4 March 2011,"Relevence between consumption of daily food groups with daily intake of iron and zinc and its comparison with iron and zinc DRI (Dietary Reference Intakes) in the first half of pregnancy"
- 17. Babaei M., Soltanmorady S., Moghaddam-Banaem L., Ghodsi D., 17th Congress of Iranian Society for Reproductive Medicine, Tehran, Iran, 2-4 March 2011,"Evaluation of the relationship between consumption of daily food groups and daily intake of zinc in the first half of pregnancy"
- 18. Babaei M., Soltanmorady S., Moghaddam-Banaem L., Ghodsi D., 17th Congress of Iranian Society for Reproductive Medicine, Tehran, Iran, 2-4 March 2011,"Relationship between daily intake of iron, folate, and vitamin B12 of pregnant women with hemoglobin in the first half of pregnancy"

- 19. Babaei M., Soltanmorady S., Moghaddam-Banaem L., Ghodsi D., 17th Congress of Iranian Society for Reproductive Medicine, Tehran, Iran, 2-4 March 2011,"Assessment of the relationship between daily protein intakes with BUN and Cr in first trimester"
- 20. Moghaddam Banaem L., Aliyan Moghaddam N., 17th Congress of Iranian Society for Reproductive Medicine, Tehran, Iran, 2-4 March 2011,"Calcium supplementation in pregnancy and neonatal outcomes"
- 21. Safari K., Moghaddam Banaem L., Amini M., 17th Congress of Iranian Society for Reproductive Medicine, Tehran, Iran, 2-4 March 2011,"Evaluation of effective maternal factors on impaired Glucose Challenge Test (GCT) in pregnancy"
- 22. Soltanmoradi S., Babaie M., Moghaddam L., Amini M., The First International Congress on Midwifery and Reproductive Health, Mashhad, Iran, 24-26 May 2011,"Evaluation of the relationship between daily intakes of zinc and Hb, Hct, MCV, MCH, MCHC in the first half of pregnancy"
- 23. Moghaddam Banaem L., Alyan Moghaddam N., Mokhlesi S., Nejad Chehrazi V., The First International Congress on Midwifery and Reproductive Health, Mashhad, Iran, 24-26 May 2011, "Effects of maternal and neonatal lead blood levels on low birth weight in newborns"
- 24. Moghaddam Banaem L., Mokhlesi S., Alyan Moghaddam N., Nejad Chehrazi V., The First International Congress on Midwifery and Reproductive Health, Mashhad, Iran, 24-26 May 2011,"Relationship between maternal and cord blood lead levels and occurrence of preeclampsia"
- 25. Moghaddam Banaem L.,Safari K., Mokhlesi S., Afshar Naderi A., The First International Congress on Midwifery and Reproductive Health, Mashhad, Iran, 24-26 May 2011,"Maternal serum iron and zinc levels in early pregnancy and gestational diabetes occurrence"
- 26. Seddighi Luye E., Moghaddam Banaem L., Safari K., Afshar A., Kazemnejad A., The First International Congress on Midwifery and Reproductive Health, Mashhad, Iran, 24-26 May 2011, "Evaluation of maternal and umbilical cord blood serum levels of zinc and magnesium and its relationship with pregnancy outcome"

VIII. RESEARCH PROJECT LEADER:

- 1) Survey of patients with advanced skin basocellular carcinoma in the Cancer Institute of Imam Khomeini Hospital (1991-96)
- 2) Survey of consanguineous marriages prevalence and related factors in Noor Saadat Familly Planning Research Center
- 3) Family planning needs assessment in Tehran Medical University Health Centers
- 4)A cohort study of unwanted pregnancies effect on pregnancy outcome

IX. SOME RESEARCH PROJECTS SUPERVISED:

- 1) The relationship between maternal serum c-reactive protein concentrations in early pregnancy and maternal and fetal pregnancy outcome. M.Sc.
- 2) Evaluation of Zinc, Cupper, Magnesium, and iron levels in maternal serum and cord blood and their relationship with maternal and fetal pregnancy outcome M.Sc.
- 3) Evaluation of maternal and umbilical cord blood lead, cadmium, selenium and manganese levels and their relationship with outcome of pregnancy
- 4) Zinc Sulfate consumption in premenstrual syndrome: measuring its effect on quality of life using the menstrual distress questioner(MDQ)
- 5) Omega-3 consumption in premenstrual syndrome: measuring its effect on quality of life using the menstrual distress questioner(MDQ)
- 6) Assessment of the association between nutritional status, and urine calcium/creatinine ratio in 24-28th weeks of pregnancy with pregnancy hypertensive disorders.
- 7) Assessment of the association between early pregnancy nutritional status, zinc & iron levels with early postpartum hemorrhage.
- 8) Evaluation Of Pregnancy And Postpartum Complications In Women With Coagulation Disorders
- 9) Assessment of maternal blood lead level and nutritional status in pregnancy with low birth weight)LBW (
- 10) Nutritional status, iron and zinc serum levels in early second trimesters of pregnancy and their relationships with gestational diabetes
- 11) Investigating the Association Between Nutritional Status , Maternal Blood Lead level and Preeclampsia

X. SOME COURSES TAUGHT:

12) Epidemiology

1) Research Methodology M.Sc. 2) Family Health M.Sc. 3) Determining newborns with special needs M.Sc. 4) Gynecologic disorders M.Sc. 5) Family planning Undergraduate 6) Pediatrics M.Sc. 7) Physiopathology in Obstetrics M.Sc. 8) New Concepts in Obstetrics1 M.Sc. 9) Counseling in Reproductive Health M.Sc. 10) Demography in Reproductive Health PhD. 11) Reproductive Health 2 M.Sc.

PhD.

XI. OTHERS (Award,...):

- 1.Gaining 2 awards as top PhD student in Tehran Medical University ,2002 and 2004
- 2. Teaching Family Planning course in various faculties of Tehran University, Shahid Beheshti University(2002-2007),
- 3. Performing some sessions of Reproductive Health in Health Radio(Radio Salamat, 2004)
- 4. Teaching some sessions of Reproductive Health, Geriatric Health, and Disease Prevention, in Health Schooll of Tehran Medical University(2003-2006)