



## BABOL UNIVERSITY OF MEDICAL SCIENCES

*Curriculum Vitae (CV) Fatemeh Bakouei*

<https://orcid.org/0000-0002-3653-4210>

*Assistant Professor*



### *Personal and Contact Information*

#### *Personal and Contact Information*

<b>First Name:</b>	Fatemeh
<b>Last Name</b>	Bakouei
<b>Gender</b>	Female
<b>Country</b>	Iran
<b>E-mail</b>	Bakouei2004@yahoo.com
<b>Telephone</b>	+989113158440

### *Education*

#### *Education*

<b>Ph.D., Reproductive Health, Tehran University of Medical Sciences, Iran</b>
<b>Master of Science, Midwifery, Iran University of Medical Sciences, Iran</b>
<b>Bachelor of Science, Midwifery, Babol University of Medical Sciences, Iran</b>

### *Research Skills and Publications*

#### **RESEARCH SKILLS AND PUBLICATIONS**

1. Bakouei F, Adib Rad H, Khafri S, Salavati A, Seyedi-Andi SJ. The relationship between self-efficacy and some demographic and socioeconomic variables among Iranian Medical Sciences students. *Advances in Medical Education and Practice*. 2019;10:645–51.
2. Abdollahi S, Faramarzi M, Delavar MA, Bakouei F, Chehrazi M, Gholinia H. Effect of Psychotherapy on Reduction of Fear of Childbirth and Pregnancy Stress: A Randomized Controlled Trial. *Frontiers in Psychology*. 2020;11:787.
3. Adib Rh, Basirat Z, Bakouei F. Evaluating the rule of nutrition on the fertility health. 2015.
4. Ahmadi Z, Bakouei F, Bakhtiari A. Maternal sleep quality in late pregnancy: The association between preterm birth and sleep quality. *Caspian Journal of Reproductive Medicine*. 2019;5(1):17-22.
5. Baheiraei A, Bakouei F, Bakouei S, Eskandari N. Social capital as a determinant of self-rated health in women of reproductive age: a population-based study. *Global journal of health science*. 2016;8(2):273.
6. Baheiraei A, Bakouei F, Mohammadi E. Social networks and health in Women: Results from a qualitative study in Iran. *Current Women's Health Reviews*. 2016;12(2):130-6.
7. Baheiraei A, Bakouei F, Mohammadi E. Explaining the Effect of Cooperation and Collective Action on Women's Health. *Journal of Babol University of Medical Sciences*. 2016;18(9):26-31.



## BABOL UNIVERSITY OF MEDICAL SCIENCES

*Curriculum Vitae (CV) Fatemeh Bakouei*

<https://orcid.org/0000-0002-3653-4210>

*Assistant Professor*



8. Baheiraei A, Bakouei F, Mohammadi E, Hosseini M. Social capital in association with health status of women in reproductive age: study protocol for a sequential explanatory mixed methods study. *Reproductive health*. 2014;11(1):1-6.
9. Baheiraei A, Bakouei F, Mohammadi E, Majdzadeh R, Hosseini M. L'association entre le capital social et la santé chez les femmes en âge de procréer: une étude basée sur la population.
10. Baheiraei A, Bakouei F, Mohammadi E, Majdzadeh R, Hosseini M. Association between social capital and health in women of reproductive age: a population-based study. *Global health promotion*. 2016;23(4):6-15.
11. Baheiraei A, Bakouei F, Mohammadi E, Majdzadeh R, Hosseini SM. Social capital and related socio-demographic variation in women of reproductive age: A population-based study. *International Social Work*. 2018;61(2):247-59.
12. Baheiraei A, Bakouei F, Mohammadi E, Montazeri A, Hosseini M. The social determinants of health in association with women's health status of reproductive age: a population-based study. *Iranian journal of public health*. 2015;44(1):119.
13. Bakhtiari A, Bakouei F, Seyedi Andi SJ, Pasha H. The role of spirituality on the family health system from the point of view of Islam. *Islam And Health Journal*. 2019;4(1):28-38.
14. Bakhtiari A, Yadollahpur M, Omidvar S, Ghorbannejad S, Bakouei F. Does Religion Predict Health-Promoting Behaviors in Community-Dwelling Elderly People? *Journal of religion and health*. 2019;58(2):452-64.
15. Bakouei F. THE ASSESSMENT OF KNOWLEDGE, ATTITUDE AND PROPENSITY OF PREGNANT WOMEN REGARDING HOMEBIRTH (BABOL; 2003). 2005.
16. Bakouei F. Causes of tendency to the improperly dressed (Bad Hijabi) from the girl student's perspective, Babol University of Medical Sciences. *Islam And Health Journal*. 2014;1(3):17-22.
17. Bakouei F, Arzani A, Adib Rad H, Abbasi R. Exploration of the Students' Perception to Virtual Education in Covid-19 Epidemic: A Qualitative Study. *Journal of Nursing Education (JNE)*. 2021;10(1):91-104.
18. Bakouei F, Baheiraei A, Mohammadi E, Majdzadeh R, Hosseini M. Measurement of Social Capital and Related Socio-Demographic Variation in Women of Reproductive Age: A Population-Based Study.
19. Bakouei F, Baheiraei A, Mohammadi E, Montazeri A, Hosseini M. The Social Determinants of Health in Association with Women's Health Status of Reproductive Age: a population-based study.
20. Bakouei F, Bakouei S. Study of the prevalence and some of the risk factors of postpartum urinary incontinence in women admitted to health-treatment centers in Babol, Iran in 2005 (1384). 2006.
21. Bakouei F, Basirat Z, Salmalian H, Omidvar S, Bakouei S. Assessment of women's awareness level about symptoms and complications of menopause and methods to their prevention. *Journal of Local and Global Health Science*. 2013;2013(1):6.
22. Bakouei F, Delavar MA, Mashayekh-Amiri S, Esmailzadeh S, Taheri Z. Efficacy of n-3 fatty acids supplementation on the prevention of pregnancy induced-hypertension or preeclampsia: A systematic review and meta-analysis. *Taiwanese Journal of Obstetrics and Gynecology*. 2020;59(1):8-15.



## BABOL UNIVERSITY OF MEDICAL SCIENCES

*Curriculum Vitae (CV) Fatemeh Bakouei*

<https://orcid.org/0000-0002-3653-4210>

*Assistant Professor*



23. Bakouei F, JALALMANESH S. Relationship between maternal obesity and pregnancy outcome. 2001.
24. Bakouei F, Jalil Seyedi-Andi S, Bakhtiari A, Khafri S. Health promotion behaviors and its predictors among the college students in Iran. *International quarterly of community health education*. 2018;38(4):251-8.
25. Bakouei F, Kheirkhah F, Salmalian H, Omidvar S. Effective factors on educational status of midwifery students in Babol University of Medical Sciences. *Strides in Development of Medical Education*. 2010;7(1):44-50.
26. Bakouei F, Nikpour M, Behmanesh F, Nasehi G. Continuous labor support program on the importance and application of supportive behaviors in midwifery students. *Biannual Journal of Medical Education Education Development Center (edc) Babol University of Medical Sciences*. 2017;5(2):12-28.
27. Bakouei F, Nikpour M, Rad HA, zahra abadi marzoni. Exploration of the Pregnant Women's Experiences During COVID-19 Disease Crisis: A Qualitative Study. 2020.
28. Bakouei F, Omidvar S, Nasiri F. Prevalence of female sexual dysfunction in married women and its related factors (Babol 2006). *Journal of Babol University of Medical Sciences*. 2007;9(4):59-64.
29. BAKOUEI F, OMIDVAR S, SEYEDI-ANDI SJ, BAKOUEI S. Are healthy lifestyle behaviors positively associated with academic achievement of university students? *Journal of Advances in Medical Education & Professionalism*. 2019;7(4):223-8.
30. Bakouei M, Bakouei F, Mohammadi E, Baheiraei A. Explaining How Trust Affects Women's Health: A Qualitative Study, Adaptation to Quranic Verses and Traditions. 2021.
31. Bakouei S, Bakouei F, Ahmari Tehran H, Raisi M, Dehghani H. Self-reported health and health-promoting behaviors in women of reproductive age. *Journal of Babol University of Medical Sciences*. 2017;19(3):29-37.
32. Bakouei S, Bakouei F, Omidvar S, Bakhtiari A. Health-promoting behaviors and their predictors in iranian women of reproductive age: a cross-sectional study. *International quarterly of community health education*. 2017;38(1):3-8.
33. Bakouei S, Bakouei F, Reisian F, Goshtasebi A. Zinc in pregnancy, associated with prolonged labor. *Caspian Journal of Reproductive Medicine*. 2015;1(3):21-5.
34. Behmanesh F, Bakouei F, Nikpour M, Parvaneh M. Comparing the Effects of Traditional Teaching and Flipped Classroom Methods on Midwifery Students' Practical Learning: The Embedded Mixed Method. *Technology, Knowledge and Learning*. 2020:1-10.
35. Behmanesh F, Gholipour Goodarzi F, Bakouei F. Marital Satisfaction in Different Patterns of mate selection; a Quran-Based Approach. *Islamic Life Journal*. 2018;2(1):13-9.
36. Firouzbakht M, Tirgar A, Hajian-Tilaki K, Bakouei F, Riahi ME, Nikpour M. Social capital and fertility behaviors: a cross-sectional study in Iranian women health care workers. *BMC women's health*. 2020;20(1):1-8.
37. Firouzbakht M, Tirgar A, Hajian-Tilaki K, Ebadi A, Bakouei F, Nikpour M, et al. Social capital and fertility behaviors among female workers in healthcare settings: study protocol of a sequential explanatory mixed methods study. *Reproductive health*. 2018;15(1):1-6.
38. Firouzbakht M TA, Hajian- Tilaki K, Riahi M E, Bakouei F, Nikpour M. Social capital and



## BABOL UNIVERSITY OF MEDICAL SCIENCES

*Curriculum Vitae (CV) Fatemeh Bakouei*

<https://orcid.org/0000-0002-3653-4210>

*Assistant Professor*



- single child in employed women. *Hakim Health Sys Res.* 2019;22(3):241-8.
39. Hamzehgardeshi Z, Kalantari F, Bakouei F, Moradi S, Peyvandi S, Zamaniyan M. Social Capital and Health of Iranian Women: A Scoping Review Study. *Journal of Mazandaran University of Medical Sciences.* 2020;29(181):162-71.
  40. Kashefi F, Bakhtiari A, Pasha H, Amiri FN, Bakouei F. Student Attitudes About Reproductive Health in Public Universities: A Cross-Sectional Study. *International quarterly of community health education.* 2021;41(2):133-42.
  41. Mashayekh-Amiri S, Bakouei F, Esmaeilzadeh S, Basirat Z, Delavar MA. Sleep hygiene education during prenatal care visits: A quasi-experimental study. *Caspian Journal of Reproductive Medicine.* 2019;5(2):1-7.
  42. Mashayekh-Amiri S, Delavar MA, Bakouei F, Faramarzi M, Esmaeilzadeh S. The impact of myo-inositol supplementation on sleep quality in pregnant women: a randomized, double-blind, placebo-controlled study. *The Journal of Maternal-Fetal & Neonatal Medicine.* 2020:1-9.
  43. Motahari Tabari NS, Faramarzi M, Ahmad Shirvani M, Bakhtiari A, Omidvar S, Bakouei F. Effect of counseling based on information-behavioral motivation model on health promoting lifestyle behaviors and psychological well-being in obese and overweight pregnant women: a randomized clinical trial. *Journal of Mazandaran University of Medical Sciences.* 2019;29(177):99-110.
  44. Nasiri AF, HAJ AM, Bakouei F. Assessment of sexual function during breastfeeding and its related factors in primiparous women referred to babol health centers (2005-2006). 2007.
  45. Nasiri Amiri F, Haji Ahmadi M, Bakouei F. Assessment of sexual function during breastfeeding and its related factors in primiparous women referred to babol health centers (2005-2006). *J Babol Univ Med Sci.* 2007;9(4):52-8.
  46. Omidvar S, Amiri FN, Bakouei F, Begum K. Weight-related concerns and diet behaviors among urban young females: A cross-sectional study. *Journal of family medicine and primary care.* 2016;5(2):326.
  47. Omidvar S, Bakouei F, Amiri FN, Begum K. Primary dysmenorrhea and menstrual symptoms in Indian female students: prevalence, impact and management. *Global journal of health science.* 2016;8(8):135.
  48. Omidvar S, Bakouei F, Salmalian H. Clinical education problems: the viewpoints of midwifery students in Babol Medical University. 2005.
  49. Omidvar S, Nasiri Amiri F, Kheyrkhah F, Bakouei F. The prevalence of mental health disorders in Type 2 diabetic women in Amol, Iran. *Caspian Journal of Reproductive Medicine.* 2015;1(3):31-5.
  50. Pasha H, Faramarzi M, Chehrazi M, Bakouei F, Gholinia H, Abdollahi S, et al. Health-promotion and health-harming behaviours in pregnant women: role of coping strategies, anxiety, and depression. *Journal of Obstetrics and Gynaecology.* 2021:1-6.
  51. Rad AH, Basirat Z, Bakouei F. Impact of The Preconception Diet and Life Style on Fertility Success in Women Undergoing IVF/ICSI Treatment. *International Journal of Fertility & Sterility.* 2015;9:54.
  52. Rad HA, Basirat Z, Bakouei F, Moghadamnia AA, Khafri S, Kotenaei ZF, et al. Effect of ginger and novafen on menstrual pain: A cross-over trial. *Taiwanese Journal of Obstetrics and Gynecology.* 2018;57(6):806-9.



## BABOL UNIVERSITY OF MEDICAL SCIENCES

*Curriculum Vitae (CV) Fatemeh Bakouei*

<https://orcid.org/0000-0002-3653-4210>

*Assistant Professor*



53. Rad HA, Sefidgar SAA, Tamadoni A, Sedaghat S, Bakouei F, Bijani A, et al. Obesity and iron-deficiency anemia in women of reproductive age in northern Iran. *Journal of education and health promotion*. 2019;8.
54. Rostamtabar M, Esmaeilzadeh, S., Karkhah, A., Amiri, M., Rahmani, A, Bakouei, F., Nouri, H.R. Elevated expression of IL-18 but not IL-1 $\beta$  gene is associated with NALP3 and AIM2 inflammasome in Polycystic Ovary Syndrome. *Gene*. 2020;731.
55. Salmalian H, Saghebi R, Moghadamnia AA, Bijani A, Faramarzi M, Nasiri Amiri F, et al. Comparative effect of thymus vulgaris and ibuprofen on primary dysmenorrhea: A triple-blind clinical study. *Caspian J Intern Med*. 2014;5(2):82-8.
56. Salmalian H BM, Bakouei F., et al. Health Behaviors and Awareness of Midwives Regard to AIDS Management in Pregnancy. *Life Science Journal*. 2013;10(7(s)):828-32.
57. Taheri Z, Bakouei F. The Relationship between Mothers' Empowerment in Breastfeeding with Exclusive Breast Feeding in Infants. *Journal of Babol University of Medical Sciences*. 2019;21(1):85-92.
58. Yaghobian N BF, Ghanbari M. Causes of tendency to the improperly dressed (Bad Hijabi) from the girl students' perspective, Babol University of Medical Sciences. *Islam and Health Journal*. 2014;1(3):17-22.

### **BOOK PUBLICATION**

- [book] 1. Design and implementation of mixed methods studies, Publisher: Jamenegar Company, Authors: Fatemeh Bakouei, Farzaneh Soltani, Shirin Shahbazi, Persian, 2015, ISBN:978-600-10143-2-1
- [book] 2. Varney Midwifery, Publisher: Exire Ghalam Publications, Translators: Mahbobeh Faramarzi, Hajar Pasha, Afsaneh bakhtiari, Hajar Adib-Rad, Fatemeh Bakouei, Shabnam Omidvar, Persian, 2013, ISBN:978-600-91890-4-5
- [book] 3. Normal Delivery, Publisher: Babol University of Medical Sciences, Authors: Mahbobeh Faramarzi, Hajar salmalian, Shabnam Omidvar, Fatemeh Bakouei, Afsaneh bakhtiari, Hajar Pasha, et al. Persian, 2006, ISBN:964-7509-29-4
- [book] 4. Maternal and Newborn Nursing, Publisher: Babol University of Medical Sciences, Authors: Shabnam Omidvar, Fatemeh Bakouei, Hajar salmalian. Persian, 2005, ISBN:964-7509-18-9

### **Projects**

#### **APPROVED PROJECTS (PROPOSAL) 2020 -2021**

- Prevalence of the pregnant women exposure to secondhand smoke and its relationship with the dimensions of their health belief model and health literacy in pregnant women referred to prenatal centers of Babol University of Medical Sciences IR.MUBABOL.HRI.REC.1400.075
- The Effect of Personal Education Using Social Messenger to Promote Health Belief in the Pregnant Women Exposure to Second-Hand Smoke IR.MUBABOL.HRI.REC.1400.015
- The Effectiveness of Midwife Led Psycho Education Intervention In Reducing fear of Childbirth In Pregnant Women, IR.MUBABOL.HRI.REC.1399.113



**BABOL UNIVERSITY OF MEDICAL SCIENCES**

*Curriculum Vitae (CV) Fatemeh Bakouei*

<https://orcid.org/0000-0002-3653-4210>

*Assistant Professor*



An Exploration of the Nursing and Midwifery Students' Perception to Virtual Education, Replacing the Classic Learning as an Immediate Educational Response to the COVID-19 Crisis: A Qualitative Study, IR.MUBABOL.REC.1399.139

Exploration of the Pregnant Women's Concerns and Cares in Corona Epidemic: A Qualitative Study, IR.MUBABOL.REC.1399.110