

Curriculum Vitae

1 - Personal Information

Name: Batul Khodakarami

Field of Specialization: Midwifery, Reproductive Health

Academic degree: Masters (MSc)

Address: Department of Midwifery, Faculty of Nursing & Midwifery,
Hamadan University of Medical Sciences, Hamadan, Iran

Cell Phone: 989181073225

E-mail: zahrabatul2006@yahoo.com

2- Education and Academic Qualification:

M.Sc.: Tarbiat Modares University, Tehran, Iran. M.Sc. in Midwifery
Education (1988-1992)

B.Sc.: Mashhad University of Medical Sciences, Mashhad, Iran. B.Sc. in
Midwifery (1985-1988)

3- Working Experiences:

- Academic Member of Midwifery Department, Tehran University of Medical
Sciences, 1992-2005

- Academic Member of Midwifery Department, Hamadan University of
Medical Sciences, 2005

- Head of Midwifery Department Tehran University of Medical Sciences,
1992-1994

- Member of Women's Affairs Committee of Hamadan University of Medical Sciences ?
- Referee of the Scientific Research Journal of Hamadan School of Nursing and Midwifery
- Cultural director of Hamadan School of Nursing and Midwifery
- Head of EDO, Hamedan School of Nursing and Midwifery
- Member of Maternal and Child Care Research Center Hamadan University of Medical Sciences
- Membership in the Intermediate Forces Working Group
- Adviser to undergraduate midwifery students

Publication

a) Journal Publication

1- Zahra Masoumi, Dr. Mahnaz Khatiban, Batool Khodakarami. "The effectiveness of education on standards for the prevention of respiratory infections on knowledge and Clinical practice of midwives".

Scientific Journal of Hamadan School of Nursing and Midwifery, Volume 18, Number 2, Fall and Winter 2010, Serial Number 34, pages 22-27.

2 - Batool Khodakrami, Sumaya Alikuli ." The effect of education based on James Brown model on reproductive and sexual health awareness In women participating in marriage counseling classes in Hamedan" . Scientific Journal of Hamadan School of Nursing and Midwifery, Volume 19, Number 1, Spring and Summer 2011, Serial Number 35, pages 52-58.

3- B. Khodakaramy , M.Sc, R. Bakhat, M.Sc." Studying the Effect of Education on Knowledge and View of Senior Students in Tehran High Schools about Aids". Avicenna J Nurs Midwifery Care. 2006; 14 (1) :12-22.

4- B. Khodakarami,; J. Faradmal,; S.Z. Asghari, Zaini, S.Z.Masoumi * Behavioral Disorders among Students of Girl's Guidance Schools of Hamadan City and Affecting Factors. Scientific Journal of Hamadan Nursing & Midwifery Faculty Vol.21 , No.1 , Spring, 2013, Pages 59-69.

6- Seyedeh Zahra Masoumi, Khadijeh Mirzaiinajmabadi, Fatemeh Shobeiri¹, Batool Khodakarami³, Ali Montazeri⁴ "Assessing the quality of life of midwives working in hospitals in Hamadan" Monitoring Quarterly Volume 12, Number 3 (June-July 2013) Pages 283-288.persian

7-Batool Khodakarami, Seyedeh Zahra Masoumi, Javad Faradmal, Mojgan Nazari, Maryam Saadati, Fatemeh Sharifi, Maryam Shakhbabaei. The Severity of Dysmenorrhea and its Relationship with Body Mass Index among Female Adolescents in Hamadan, Iran. J Midwifery Reproductive Health. 2015; 3(4):444-450.

8-Fatemeh Shobeiri, Elham Hesami,* , BatulKhodakarami, Alireza Soltanian. Effect of Counseling on Preventive Behaviors of Osteoporosis in Women Referred to Health Centers in Hamedan, Iran in 2015, Journal of Education and Community Health. 2015; 2(3), 51-57. [10.20286/jech-02037](https://doi.org/10.20286/jech-02037)

9-Parsa P, Mirmohammadi A, Khodakarami B, Roshanaiee G, **Soltani F**. Effects of Breast Self-Examination Consultation Based on the Health Belief Model on Knowledge and Performance of Iranian Women Aged Over 40 Years. Asian Pac J Cancer Prev. 2016; 17(8):3849-54.

10-Fatemeh Shobiri, Reyhaneh Ebrahimi, Batul Khodakarami, Ghodratollah Roshanai. "Sleep Quality and its Predictive Factors in Nulliparous Pregnant Women". Research Journal of Pharmaceutical, Biological Sciences. 2016; 7(6):287-293.

11- Batool Khodakarami, Seyedeh Zahra Masoumi Ghazi Nouri Tabatabai, Seyedeh Reyhaneh Oliaei . Survey of knowledge, attitude and practice of junior high school students towards oral health. Iranian Journal of Pediatric Dentistry. 2014; 11 (1): 15-22.

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12- Fatemeh Shobeiri¹, Elham Hesami², Batul Khodakarami³, Alireza Soltanian. Effect of nutritional counseling based on health belief model for osteoporosis prevention in women: a quasi-experimental research. J Postgrad Med Inst 2016; 30(4):345-51.

13- Batol Khodakarami, N. Babakhani, Zahra Masoumi, Maryam Farhadian. Investigating the Effect of Group Counseling on Severity of Premenstrual Syndrome

among High School Girls in Hamedan. journal of pharmaceutical sciences and research. November 2017; 9(11):2196-2199.

14- Batul Khodakarami, Hosein Mohagheghi, Narges Babakhani, Seyedeh Zahra Masoumi, Maryam Farhadian. The Effect of Group Counseling on Premenstrual Syndrome in High School Girls in Hamedan, 2017: A Clinical Trial. Scientific Journal of Hamadan Nursing & Midwifery Faculty - ISSN 2008-2819. مقاله فارسی ممکن است با ش ۱۳ مشابهت داشته باشد.

15- Batool Khodakarami, Bayan Mafakheri, Fatemeh Shobeiri, Alireza Soltanian, Hossein Mohagheghi. The Effect of Fordyce Happiness Cognitive-Behavioral counseling on the Anxiety and Depression of Women with Spontaneous Abortion. J. Pharm. Sci. & Res. 2017; 9(12), 2335-234.

16- Batool Khodakarami, Fatemeh Shobeiri, Bayan Mefakheri, Alireza Soltanian, Hossein Mohagheghi. The Effect of Counseling Based on Fordyce's Pattern of Happiness on the Anxiety of Women with Spontaneous Abortion. Sci J Hamadan Nurs Midwifery Fac. 2018; 26 (6): 377-388. مقاله فارسی ممکن است با ش ۱۵ مشابهت داشته باشد.

17- Batool Khodakarami, seyed Zahra Masoomi, Roya Asadi. The status and Marital satisfaction factors in nulliparous Pregnant females Attending clinics in Asadabad city during Years 2015 and 2016. scientific Journal of Hamadan nursing & Midwifery faculty. Spring 2017; 25(1), 51-59.

18- Farzaneh Soltani, Roghaye Azizi, Hadis Sourinegad, Arezo Shayan, Younes Mohammadi, Batoul Khodakarami. * Sexual knowledge and attitude as predictors of female sexual satisfaction. *Biomed Res Ther* 2017, 4(12): 1874-1884.

19-The Effect of Counseling on Stress in Infertile Women Admitted to an Infertility Center in Hamadan City, Iran September 2020
DOI: [10.2174/2666082216999200905134548](https://doi.org/10.2174/2666082216999200905134548)

20- Khodakarami, B., Refaei, M., Faradmal, J., Uraki, H. Evaluation of school-based educational intervention to improve knowledge and attitude of adolescent girls about puberty health. *Current Women's Health Reviews*, 2020, 16(4), pp. 341-347

DOI: [10.2174/1573404816999200420111101](https://doi.org/10.2174/1573404816999200420111101)

21- Arezoo Shayan, Hassan Ahmadinia, Soghra Rabiee, Sharareh Niksiar, Batul Khodakarami* " Investigating the Survival Rate in Women with Breast Cancer in Iran".

Journal of Research in Medical and Dental Science 2020, Volume 8, Issue 2, Page No: 49-55.

22-Rashid Heidarimoghadam , Elaheh Abdolmaleki , Farideh Kazemi , Seyedeh Zahra Masoumi* , Batoul Khodakarami , Younes Mohammadi. **The Effect of Exercise Plan Based on FITT Protocol on Primary Dysmenorrhea in Medical Students: A Clinical Trial Study**. Journal of Research in Health Sciences, Volume:19 Issue: 3, 2019.

23- Shobeiri, F., Haghgoo, S.M., Khodakarami, B., Roshanaie, G. Effect of group counseling on breastfeeding self-efficacy among nulliparous women attending to health centers in Hamadan, Iran. Journal of Postgraduate Medical Institute, 2019; 33(2), pp. 130-4

24- **Ameneh Mirmoammadi¹, Parisa Parsa^{1*}, Batoul Khodakarami², Ghodratalah Roshanaei³** Effect of consultation on adherence to clinical breast examination and mammography in Iranian Women: A randomized control trial. Asian Pac J Cancer Prev, 2018; **19 (12)**, 3443-3449 DOI:10.31557/APJCP.2018.19.12.3443

25-Khodakarami, B., Asadi, R., Masoumi, S.Z., Soltanian, A. Effect of life skills counseling on marital satisfaction of pregnant women referring to health clinics in Asadabad, Hamadan, Iran. Journal of Clinical and Diagnostic Research, 2018; 12(6), pp. VC06-VC10.

26-Soltani, F., Eskandari, Z., Khodakarami, B., Parsa, P., Roshanaei, G. The effect of self-efficacy oriented counselling on controlling the fear of natural delivery in primigravida women. Journal of Pharmaceutical Sciences and Research, 2017; 9(10), pp. 1757-1761.

27-Parsa, P., Mirmohammadi, A., Khodakarami, B., Roshanaiee, G., Soltani, F. Effects of breast self-examination consultation based on the health belief model on knowledge and performance of Iranian women aged over 40 years. Asian Pacific Journal of Cancer Prevention, 2016; 17(8), pp. 3847-3852.

28- Farzaneh Soltani, Zahra Eskandari, Batoul Khodakarami, Parisa Parsa, Ghodratalah Roshanaei. "Factors contributing to fear of childbirth among pregnant women in Hamadan (Iran) in 2016. Electronic Physician July 2017, Volume: 9, Issue: 7, Pages: 4725-4731, DOI: <http://dx.doi.org/10.19082/4725>.

29- Parisa Parsa ^١ , Soraya Dargahi ^٢ , Batool Khodakarami ^{* ٣} , Younes Mohammadi ^٤ , Mansoureh Yazdkhast. "The effect of group counseling on quality of life in pre-diabetic pregnant women". The J Urmia Nurs Midwifery Fac, Vol 16(8), November, 2018.

30- Seyedeh Zahra Masoumi ¹ , Elahe Abdolmaleki ¹ , Batoul Khodakarami ^{١,٢,*} , Younes Mohammadi ² "The Pattern and Intensity of Primary Dysmenorrhea in the Students Residing in the Dormitories of

Hamadan University of Medical Sciences Between March 2017 and March 2018". Journal of Clinical Research and Paramedicine Science June 2, 2019; **8 (1)**; e85813 [doi: 10.5812/jcrps.85813](https://doi.org/10.5812/jcrps.85813).

31- Arezoo Shayan¹, Seyedeh , Zahra Masoumi¹, Khodayar Oshvandi¹, Shahin Tohidi, Batool Khodakarami¹, Hadis Sourinejad. "The impact of using direct observation of procedural skill (DOPS) evaluation method on some clinical skills of midwifery students". FMEJ 10;1 mums.ac.ir/j-fmej March 25, 2020. DOI: [10.22038/fmej.2020.43601.1294](https://doi.org/10.22038/fmej.2020.43601.1294) .

32- Parisa Parsa, Batool Khodakarami, Maryam Farhadian, Faezeh Fazli . "The effect of breathing techniques on maternal behavioral changes against labor pain and neonatal Apgar score Primiparous women: a clinical trial study". Pajouhan Scientific Journal 2020; 18(2), p107-113. DOI: [10.29252/psj.18.2.107](https://doi.org/10.29252/psj.18.2.107).

33- Seyedeh Zahra Masoumi, Batool Khodakarami, Farideh Kazemi, Maryam Ghafari Azandarianei. "The Effect of Group Counseling on the Knowledge About Delivery in Women Referring to Preconception Care in Comprehensive Health Centers: A Randomized Clinical Trial". Avicenna J Nurs Midwifery care. 2020; 28 (2): 127-135. DOI: [10.30699/sjhnmf.28.2.127](https://doi.org/10.30699/sjhnmf.28.2.127).

34- Soodabeh Aghababaei, Batool Khodakarami, Maryam Farhadian, Marziyeh Kamali . "Effectiveness of Counseling on Mother's Breastfeeding Self-Efficacy". Avicenna J Nurs Midwifery Care. 2020; 28 (4): 83-90. DOI: [10.30699/ajnmc.28.4.83](https://doi.org/10.30699/ajnmc.28.4.83).

b) Books:

1- "Premenstrual Syndrome" Batool Khodakarami, Mojgan Ahmadi, Noushin Mohammadpour, Zahra Masoumi. Vice Chancellor for Research Hamadan University of Medical Sciences, 1997.

2- "Principles and Clinical Skills of Nursing Taylor 2001" Translated by Faculty Members of Tehran and Shahid Beheshti Universities of Medical Sciences. Salem Publications, 1992.

3- "Women's Health" Women's Affairs Headquarters of Hamadan University of Medical Sciences, Aksaya Publications, 2013.

4- "Collection of nutrition and family health books" of the Women's Affairs Headquarters of Hamadan University of Medical Sciences.

5- "Life and communication skills" Batool Khodakarami, Atieh Bojar, Yaser Yousefian, Publishing Dayan,1396.

C: Congress:

A.National Congress:

1- Conference on youth health promotion "Ensuring youth health in reproductive health using an appropriate educational model"
Speaker, 2011.

2-19th National Infertility and Reproduction Congress, "Prevalence of Depression in Infertile Couples in Iran Meta-Analysis", Poster 2012.

3-The First National Conference on Reproductive Health and Infertility, "Study of the frequency of different causes of male infertility in infertile couples", Poster, 2012.

4- 13th National Conference on Education in Medical Sciences, "Presenting the Design Process of Reproductive Health Counseling Internship Course for Midwifery Students" Poster, 2012.

5- Sixth Congress of Reproductive and Infertility Health Research Center "Scientific News of Reproduction and Infertility", "Cervical cancer and women's attitudes about the marital relationship", Poster, 2013.

6- Sixth Congress of Reproductive and Infertility Health Research Center "Scientific News of Reproduction and Infertility", " Puberty health of girls ", Poster, 2013.

7- 10th International Congress of Obstetrics and Gynecology of Iran, "Study of the effectiveness of the educational program in relation to encouraging pregnant women to breastfeed using the theory of planned behavior" Poster, 2013.

8- 10th International Congress of Obstetrics and Gynecology of Iran, "Study of the relationship between breakfast consumption and dysmenorrhea in single high school and pre-university girls in Hamadan", Poster, 2013.

9- The first seminar of safe pregnancy, "Study of pregnancy and childbirth complications in overweight mothers in maternity hospitals in Tehran", Poster, January 17-18 1005.

10- National Conference of Healthy Society with the participation of nurses and midwives of Hamedan, "Study of educational needs of young women in Hamedan about sexual health of marriage and determining an appropriate educational solution to provide it in 2007", Poster, 25-25 October 2008.

11- Urmia Family Health Promotion National Conference, "Study of Factors Affecting Weight Gain and Its Effect on Preeclampsia in Pregnancy and Childbirth", Poster, 1-3 November 2007.

12- Conference on Education, Health, Quality of Life, "Study of Attitude and the Use of Contraceptive Methods in Women Referred to Kermanshah Health Centers", Speaker, June 86, Ramsar.

13- National Conference of Healthy Society with the participation of nurses and midwives of Hamedan, "Study of educational needs of young women in Hamedan about sexual health of marriage and determining an appropriate educational strategy to provide it in 2007", 24-25 October 2008.

B. International Congress

1-9th International Congress of Obstetrics and Gynecology of Iran, "The Impact of BMI on Dysmenorrhea", Speaker 2011.

2- International Congress on AIDS / HIV in Mothers and Children, "The Impact of Education on AIDS Prevention and Changing Attitudes Toward Patients", Poster 2012 .

3- 8th International Congress of Obstetrics and Gynecology, "What do pregnant women think about episiotomy?" Poster, November 5-18, 2009.

4- 11th International Congress of Obstetrics and Gynecology of Iran, 1st international congress of minimally invasive obstetrics and gynecology in Iran, 11th International Congress of Obstetrics and Gynecology of Iran, the First International Congress of Minimally Invasive Methods of Obstetrics and Gynecology of Iran, "The Importance of Pre-Pregnancy Counseling in

Preventing the Complications of Addiction, Unintended Pregnancy, Maternal Death and Community Injury" Poster, December 6, 2015.

4 - Fifth International Conference on New Findings in Midwifery, Obstetrics, Gynecology and Infertility " Effect of Music on Non-Stress Test Results in Pregnant Woman: A Randomized Clinical Trial Study" oral, November 11, 2021.

5- Fifth International Conference on New Findings in Midwifery, Obstetrics, Gynecology and Infertility " *The effect of group counseling on HIV / AIDS knowledge and attitude in HIV positive women To the Martyrs' Clinic in Hamadan*" oral, November 11, 2021.

۲- تدریس دروس تئوری و عملی مامایی

Professional Organization Membership:

عضویت در سازمان حرفه ای :

- ۱- عضو مرکز تحقیقات مادر و کودک دانشکده پرستاری و مامایی همدان .
- ۲- عضو هسته فرزندآوری دانشکده پرستاری و مامایی همدان.
- ۳- عضو کارگروه توسعه آموزش های مهارتی نظام سلامت (نیروهای حد واسط).
- ۴- عضو کمیته توانمند سازی اساتید و دانشجویان دانشکده پرستاری و مامایی همدان (EDO).
- ۵- عضو کمیته ارتقای مهارت های بالینی دانشکده پرستاری و مامایی همدان (EDO).
- ۶- عضو کمیته طرح درس و برنامه ریزی دروس تئوری و عملی دانشکده پرستاری و مامایی همدان (EDO).
- ۷- عضو کمیته پژوهش در آموزش دانشکده پرستاری و مامایی همدان (EDO).
- ۸- عضو کمیته دانشگاهی دانش پژوهی آموزشی.

Judgments:

داوریها:

A: Arbitration

داوری مقاله:

Article

B: Book Judging

داوری کتاب:

- ۱- داوری کتاب تشخیص و درمان مامایی. انتشارات دانشگاه علوم پزشکی سبزوار

C. Judging research projects

داوری طرحهای تحقیقاتی :

۱- تاثیر آموزش مجازي خودمراقبتي بر شدت علايم و سطح فعاليتهاي روزانه بيماران كوييد ۱۹ ترخيص شده از بيمارستان شهيد بهشتي همدان. (پره پوزال) يك بار بررسي، شوراي پژوهشي دانشكده پرستاري و مامايي

1- The effect of virtual self-care education on the severity of symptoms and the level of daily activities of Kavid 19 patients discharged from Shahid Beheshti Hospital in Hamadan. (Preposal) Once reviewed, Research Council of the School of Nursing and Midwifery.

۲- بررسي اثربخشي مطالعات مداخله اي جهت کاهش حوادث ترافيكی در زنان باردار: يك مرور نظام مند. (گزارش طرح) يك بار بررسي، مركز تحقيقات مراقبت مادر و كودك.

2- Evaluation of the effectiveness of intervention studies to reduce traffic accidents in pregnant women: a systematic review. (Project report), Once reviewed, Maternal and Child Care Research Center.

۳-مقايسه پيامدهاي مادري، جنيني و نوزادي در زنان باردار مبتلا به Covid-19 مراجعه كننده به مركز آموزشي و درماني فاطميه شهر همدان، يك مطالعه مورد -شاهدي. (پره پوزال) ۳بار بررسي، شوراي پژوهشي دانشكده پرستاري و مامايي

3-Comparison of maternal, fetal and neonatal outcomes in pregnant women with Covid-19 referred to Fatemeh Educational and Medical Center in Hamadan, a case-control study. (Preposal) Checked 3 times, Research Council of the School of Nursing and Midwifery.

۴-پيش بيني مدت زمان مرحله سوم زايمان بر اساس ويژگيهاي مادر و مامايي در زنان زايمان كرده در بيمارستان فاطميه همدان در سال ۱۳۹۷. (گزارش طرح) يك بار بررسي، مركز تحقيقات مراقبت مادر و كودك.

4- Predicting the duration of the third stage of labor based on the characteristics of mother and midwife in women who gave birth in Fatemeh Hospital in Hamadan in 1397. (Project report) Once reviewed, Maternal and Child Care Research Center.

۵- مقايسه الكوي قاعدگي دختران ختنه شده و ختنه نشده ساكن شهرستان مهاباد در سال ۱۳۹۷. (گزارش طرح) يك بار بررسي، مركز تحقيقات مراقبت مادر و كودك.

5- Comparison of menstrual pattern of circumcised and uncircumcised girls living in Mahabad city in 1397. (Project report) Once review, Mother and Child Care Research Center.

۶- مقایسه تاثیر مکمل یاری خرنوب و جنسینگ بر پارامترهای اسپرموگرام و عملکرد جنسی در مردان نازای مراجعه کننده به مرکز نازایی بیمارستان فاطمیه شهر همدان در سال ۱۳۹۷. (پره پوزال) ۲ بار بررسی، مرکز تحقیقات مراقبت مادر و کودک.

6- Comparison of the effect of carob and gensing supplementation on spermogram parameters and sexual function in infertile men referred to the infertility center of Fatemieh Hospital in Hamadan in 1397. (Preposal) 2 reviews, Maternal and Child Care Research Center.

۷- مقایسه سبک زندگی در زنان مبتلا و غیرمبتلا به سندرم تخمدان پلی کیستیک مراجعه کننده به مرکز آموزشی درمانی فاطمیه شهر همدان سال ۱۳۹۵. (گزارش طرح) یک بار بررسی، مرکز تحقیقات مراقبت مادر و کودک.

7- Comparison of lifestyle in women with and without polycystic ovary syndrome referred to Fatemieh Educational and Medical Center in Hamadan in 2016. (Project Report) Once reviewed by the Center for Maternal and Child Care Research.

۸- مقایسه تاثیر داروی آگنول و متفورمین بر الیگومنوره در مبتلایان به سندرم تخمدان پلی کیستیک مراجعه کننده به درمانگاه زنان بیمارستان فاطمیه همدان، ۱۳۹۴. (گزارش طرح) یک بار بررسی، مرکز تحقیقات مراقبت مادر و کودک.

8- Comparison of the effect of agnogol and metformin on oligomenorrhea in patients with polycystic ovary syndrome referred to the gynecology clinic of Fatemieh Hospital in Hamadan, 2015. (Project Report) Once reviewed by the Center for Maternal and Child Care Research.

۹- داور علمی طرح پژوهشی ارسالی از صندوق حمایت از پژوهشگران و فناوران کشور.

9-Scientific referee of the research project submitted by the Fund for Supporting Researchers and Technologists of the country.

Participation in workshops:

شرکت در کارگاه و همایش و وبینار:

- ۱- وبینار درمان شناختی رفتاری CBT .
- 1- Cognitive Behavioral Therapy Webinar CBT.
- ۲- وبینار ارتقای رضایت زناشویی.
- 2- Marital satisfaction promotion webinar.
- ۳- کارگاه احیای پایه و پیشرفته کودکان.
- 3- Basic and advanced resuscitation workshop for children.
- ۴- کارگاه روشهای نوین تسکین درد زایمان.
- 4- Workshop on new methods of relieving labor pain.
- ۵- کارگاه آموزشی ظوابط و مقررات دانشگاهی.
- 5- Academic rules and regulations workshop.

فعالیت‌های فرهنگی:

Cultural activities:

- ۱- همایش دانشگاه نسل سوم، دانشگاه کارآفرین.
- 1- Third Generation University Conference, Entrepreneur University.
- ۲- شرکت در سلسله نشستهای اندیشه مطهر (بررسی آثار شهید مطهری)
- 2- Participating in a series of meetings of Andisheh Motahar (reviewing the works of Shahid Motahari)
- ۳- نشست هم اندیشی پیرامون انتخابات ۱۴۰۰.
- 3- Symposium on 1400 elections.
- ۴- شرکت در ضیافت اندیشه اساتید
- 4- Banquet of Thought

