Curriculum Vita

Behzad Karami Matin, PhD

Associate Professor of Health Management, Department of

Public Health, Kermanshah University of Medical Sciences,

Kermanshah, Iran.

Email: <u>bkm_1344@yahoo.com</u>

Email: <u>bkm_1344@kums.ac.ir</u>



Personal Information

Date of Birth: 21 April, 1965 Marital status: Married, Two Children Email: bkm_1344@yahoo.com; Email: bkm_1344@kums.ac.ir

Summary

professor of health management with experience in both teaching and research in a under-graduate, post-graduate, and MD University. Involved in regular teaching of courses such as Health services management, principles of management, planning, management and monitoring of health centers, health care principles, risk management, integrated management, family health, elderly health, research methodology and society health.

The main area of my research interest is investigation of quality management, social determine of health, and disease data registry.

Education

professor of health management, Department of Public Health, Kermanshah University of Medical Sciences, Kermanshah, Iran.

PhD of Health Management, Azad University, Tehran, Iran.

PhD Thesis Title:

Assessment of the efficiency and effectiveness of Hospital of Kermanshah University of Medical Sciences and Offering Strategic Model

Professional Experience

- **1.** Academic Member of Public Health Department, Kermanshah University of Medical Sciences, the West of Iran (1996- Present)
- **2.** Dean of School of Health, Kermanshah University of Medical Sciences, the West of Iran (2001- 2003 and 2007-2009)
- **3.** Dean of Medical Education Development Center, Kermanshah University of Medical Sciences, the West of Iran (2011- August 2014)
- **4.** Dean of Deputy of Human Resource Development, Kermanshah University of Medical Sciences (2002-2004)
- **5.** Member of Researcher Committee, Kermanshah University of Medical Sciences (2001- Present)
- 6. Manuscript Reviewer, Kermanshah University of Medical Sciences (2001-Present)
- 7. Director of Strategic Planning Committee, Kermanshah University of Medical Sciences (2004- Present)
- **8.** Dean of Department of Public Health, Kermanshah University of Medical Sciences, Kermanshah, Iran (2004- Present).
- **9.** Member of Clinical Research Development Center, Imam Khomeini Hospital, Kermanshah University of Medical Sciences (2012-Present).
- **10.** Dean of Research Center for Environmental Determinants of Health Kermanshah University of Medical Sciences (2015-Present).

Honors and Awards

1. First Rank in Iranian Shahid Motahari Festival, 2012 and 2013

 Superior Researcher of Kermanshah University of Medical Sciences, Kermanshah, 2007, 2012, 2014

Publications Full Papers Published in Refereed Journals

English Articles:

- Rezaei S, Hajizadeh M, Bazyar M, Kazemi Karyani A, Jahani B, Karami Matin B. The impact of Health Sector Evolution Plan on the performance of hospitals in Iran: Evidence from the Pabon Lasso model. International Journal of Health Governance. 2018 Jun 4;23(2):111-9.
- Rezaei S, Woldemichael A, Zandian H, Homaie Rad E, Veisi N, Karami Matin B.
 Dental health- care service utilisation and its determinants in West Iran: a
 cross- sectional study. International dental journal. 2018 Jun;68(3):176-82.
- Rezaei S, Karami Matin B, Hajizadeh M, Soroush A, Nouri B. Prevalence of burnout among nurses in Iran: a systematic review and meta- analysis. International nursing review. 2018 Jan 30.
- Matin BK, Hajizadeh M, Nouri B, Rezaeian S, Mohammadi M, Rezaei S. Period prevalence and reporting rate of medication errors among nurses in Iran: A systematic review and meta- analysis. Journal of nursing management. 2018 Jan 22.
- Mirzaei-Alavijeh M, Limoee M, Rahimi H, Matin BK, Rajati F, Jalilian F. Self-Esteem and Academic Achievement Among Students of Kermanshah University of Medical Sciences. Educational Research in Medical Sciences. 2018(In Press).
- Aghaei A, Lotfi B, Shaahmadi Z, Karami-Matin B. Epidemiology of Maternal and Fetals Burn in Iran: A Systematic Review and Meta-Analysis. International Journal of Pediatrics. 2018;6(2):7219-40.
- Karami Matin B, Karami Matin R, Aghaei A, Shaahmadi Z, Lotfi B, Najafi F, Khezeli M, Kazazi S. The Investigation of Factors Related to Total Body Surface Area and Burn Degree in under 5-year-old Children of Kermanshah, Iran: Using Ordinal Regression. International Journal of Pediatrics. 2018 Jan 1;6(1):6931-44.
- Karami Matin B, Hajizadeh M, Najafi F, Homaie Rad E, Piroozi B, Rezaei S. The impact of health sector evolution plan on hospitalization and cesarean section rates in Iran: an interrupted time series analysis. International Journal for Quality in Health Care. 2017 Dec 19;30(1):75-9.
- Jalilian F, Alavijeh MM, Ahmadpanah M, Matin BK, Ataee M, Eslami AA, Jouybari TA, Mahboubi M. Psychometrics of the Instrument Measuring Beliefs Related to Drug Abuse among Iranian College Students. Journal of Health Management. 2017 Sep;19(3):377-86.

- Mirzaei-Alavijeh M, Matin BK, Hosseini SN, Jalilian F. Study habits and associated demographic determinants among students of Kermanshah University of Medical Sciences. Educational Research in Medical Sciences Journal. 2017 Aug 14;6(1):19-24.
- Mirzaei-Alavijeh M, Karami-Matin B, Hosseini SN, Jalilian F. Social Cognitive Determinants of Patient Education Intention among Nurses. J Educ Community Health. 2017 Jun 15;4(1):12-9.
- Rezaei S, Karami Matin B, Hajizadeh M, Soroush A, Mohammadi Z, Babakhany M, Jamshidi K. Evaluating service quality in the higher education sector in Iran: an examination of students' perspective. International Journal of Human Rights in Healthcare. 2017 May 8;10(2):146-55.
- Karami-Matin B, Zolghadr R, Aghaei A, Gharibnavaz H, Khashij S, Mahboubi M. Knowledge, Perceived Threat and Prevention Behaviors Intention of Hepatitis B among Nurse. International Journal of Advanced Biotechnology and Research. 2017;8(4):118-23.
- Rezaei S, Matin BK, Karyani AK, Woldemichael A, Khosravi F, Khosravipour M, Rezaeian S. Impact of smoking on health-related quality of life: A general population survey in West Iran. Asian Pacific journal of cancer prevention: APJCP. 2017;18(11):3179.
- Reshadat S, Najafi F, Karami-Matin B, Soofi M, Barfar E, Rajabi-Gilan N, Ghasemi SR. Measuring Financial Protection in Hospitalized Patients after the Health Sector Evolution Plan in Iran. Health Scope. 2017;6(4).
- Rezaei S, Matin BK, Hajizadeh M, Bazyar M, Sari AA. Economic burden of smoking in Iran: A prevalence-based annual cost approach. Asian Pacific journal of cancer prevention: APJCP. 2017;18(10):2867.
- Sari AA, Rezaei S, Arab M, Matin BK, Majdzadeh R. Does smoking status affect cost of hospitalization? Evidence from three main diseases associated with smoking in Iran. Medical journal of the Islamic Republic of Iran. 2017;31:63.
- Karami-Matin B, Jalilian F, Rahimi S, Almasi A. Prevalence and Determinants of Needle Stick among Nurses: Testing of Protection Motivation Theory.
 INTERNATIONAL JOURNAL OF ADVANCED BIOTECHNOLOGY AND RESEARCH. 2017 Jan 1;8(2):1266-71.
- Mirzaei-Alavijeh M, Karami-Matin B, Matin AK, Mahboubi M, Aghaei A, Jouybari TA. Dietary Habits among Iranian Families. International Journal of Advanced Biotechnology and Research. 2017 Jan 1;8(1):315-20.

- Karami-Matin B, Jalilian F, Rahimi S, Almasi A. Sociodemographic Determinants of Job Satisfaction among Nurses. INTERNATIONAL JOURNAL OF ADVANCED BIOTECHNOLOGY AND RESEARCH. 2017 Jan 1;8(1):189-93.
- Mirzaei-Alavijeh M, Karami-Matin B, van Lieshout S, Mahboubi M, Zinat-Motlagh F, Jalilian F. Appling intervention mapping approach to promoting healthy diet intention among diabetic patients: an efficacy study. Arvand Journal of Health and Medical Sciences. 2017 Jan 1;1(4).
- Jalilian F, Matin BK, Ahmadpanah M, Ataee M, Alavijeh MM, Eslami AA, Jouybari TA. The personality factors predictors in substance abuse among Iranian college students. International Journal of High Risk Behaviors and Addiction. 2017;6(1).
- Rezaei S, Karami Matin B, Hajizadeh M, SoroushA, Mohammadi Z, babakhany M, jamshidi Kh. Evaluating service quality in the higher education sector in Iran: an examination of students' perspective. International Journal of Human Rights in Healthcare. 2017. 10(2): 1-9.
- Rezaei Satar, Akbari Sari A, Abraha WM, Soofi M, Karami Matin B. Estimating the Economic Burden of Lung Cancer in Iran. Asian Pacific journal of cancer prevention 17 (10), 4729-4733.
- Rezaei B, Javdaneh P, Najafpour H, Matin BK. Correlation of Dimensions of an Effective Teacher with Students' Entrepreneurial Motivation. Educational Research in Medical Sciences Journal. 2016 Dec 28;5(2):74-80.
- S Rezaei, B Karami Matin, M Hajizadeh. Comment on:" Economic Burden of Thalassemia Major in Iran, 2015". Journal of Research in Health Sciences 4 (16), 233-234.
- Jalilian F, Mirzaei-Alavijeh M, Matin BK, Mahboubi M, Firoozabadi A, Hatamzadeh N. Understanding mammography behavior among the west of Iranian women: stage of change model testing. Arvand Journal of Health and Medical Sciences. 2016 Oct 3;1(3).
- Mirzaei-Alavijeh M, Matin BK, Mahboubi M, Jalilian F. Knowledge and sociodemographic factors about colorectal cancer screening: cross sectional analysis the west of Iran.
- Hamzeh B, Najafi F, Karamimatin B, Ahmadijouybari T, Salari A, Moradinazar M. Epidemiology of traffic crash mortality in west of Iran in a 9 year period. Chinese journal of traumatology. 2016 Apr 1;19(2):70-4.
- Alavijeh MM, Matin BK, Mahboubi M, Jalilian F. Factors related with adverse drug reaction reporting: a cross-sectional study among pharmacists in the West of Iran. Arvand Journal of Health and Medical Sciences. 2016 Mar 14.

- Hosseini SN, Emdadi S, Jalilian F, Matin BK, Ataee M, Alavijeh MM. Fitness intention and its relationship with eating attitudes: A cross-sectional study of Iranian female medical college students. Iranian journal of psychiatry and behavioral sciences. 2016 Mar;10(1).
- Hosseini SN, Alavijeh MM, Matin BK, Hamzeh B, Ashtarian H, Jalilian F. Locus of control or self-esteem; Which one is the best predictor of academic achievement in Iranian college students. Iranian journal of psychiatry and behavioral sciences. 2016 Mar;10(1).
- Akbari Sari A, Rezaei S, Arab M, Majdzadeh R, Karami Matin B, Zandian H.
 Effects of Smoking on Cost of Hospitalization and Length of Stay among Patients with Lung Cancer in Iran: a Hospital-Based Study. Asian Pacific journal of cancer prevention: APJCP. 2016; 17(9):4421
- Mirzaei-Alavijeh M, Motlagh MI, Jalilian F, Allameh M, Karami-Matin B, Mahboubi M. Iranian women sexual health assessment in the west of Iran: Findings of Iranian women health project (SABA). Research Journal of Medical Sciences. 2016;10(5):508-11.
- Mirzaei-Alavijeh M, Jalilian F, Karami-Matin B, Hosseini SN, Jouybari TA, Mahboubi M, Firoozabadi A. Patient education in nursing: investigation the role of individual and organizational barriers. Research Journal of Applied Sciences. 2016;11(8):704-8.
- Mirzaei-Alavijeh M, Karami-Matin B, Karami-Matin A, Bahrami S, Mahboubi M, Jouybari TA. How much fear explain cancer early detection behaviors among college students. International Journal of Pharmacy and Technology. 2016;8(4):24125-33.
- Ahmadi-Jouybari T, Rahimi S, Najafi F, Mahboubi M, Kashefi H, Matin BK, Aghaei A. Consequences of discharge on the contest of patients attending poisoning emergency department: A descriptive study West of Iran. Social Sciences (Pakistan). 2016;11(14):3395-400.
- Matin BK, Najafi F, Mahboubi M, Ahmadi-Jouybari T, Eskandari S, Moradinazar S. A study on burn Epidemiologic Situation in Kermanshah, Iran in 2015. Research Journal of Applied Sciences. 2016;11(8):636-9.
- Jalilian F, Mirzaei-Alavijeh M, Karami-Matin B, Hosseini SN, Jouybari TA, Mahboubi M, Firoozabadi A. Test Anxiety among Iranian College Students; Investigation the Role of Socio-Demographic Factors. Research Journal of Applied Sciences. 2016;11(8):640-4.
- Jalilian F, Motlagh MI, Mirzaei-Alavijeh M, Allameh M, Karami-Matin B, Najafi F, Hamzeh B, Mahboubi M. Iranian women life style: A cross sectional study the west

of Iran based on findings of SABA project (Iranian women health project). Research Journal of Medical Sciences. 2016;10(5):438-42.

- Alavijeh MM, Matin BK, Jalilian F, Hamzeh B, Haghighi M, Ahmadpanah M, Mahboubi M. Relapse preventative intervention among Iranian addicts based on theory of planned behavior results. Research Journal of Applied Sciences. 2016;11(4):138-43.
- Karami-Matin B, Barati M, Rahimi S, Zolghadr R, Fattahi M, Mahboubi M. Mental health status: A cross sectional study among male addicts in the west of Iran. Research Journal of Medical Sciences. 2016;10(3):159-63.
- Najafi F, Moradinazar M, Barati M, Jouybari TA, Karami-Matin B. Correlation between risk factors for non-communicable diseases and common cancers in Iran: ecological study. International Business Management. 2016;10(15):3015-9.
- Karami Matin B, Rezaei S, Moradinazar M, Mahboubi M, Ataee M. Measurement of Quality of Primary Health Services by Servqual Model: Evidence from Urban Health Centers in West of Iran. Research Journal of Medical Sciences. 2016;10(5):154-9.
- Karami-Matin B, Hosseini SN, Mahboubi M, Aghaei A, Fattahi M, Etesamifard T. Predicting factors related to self-medication among pregnant women referred to health centers in Kermanshah County. International Journal of Tropical Medicine. 2016;11(2):33-7.
- Karami-Matin B, Barati M, Hosseini SN, Ghaisvandi P, Khanjari K, Mahboubi M. Sensation seeking is related to cigarette smoking and alcohol drinking among college students?. International Journal of Tropical Medicine. 2016;11(2):28-32.
- Behzad Karami Matin, Rezaei S, Zahra Nabe, Faramarz Shaahmadi, Seyed Younes Hosseini, Mehdi Moradinazar, Touraj Ahmadijouybari. Years of Potential Life Lost and Cost of Lost Productivity Caused by Road Traffic Crashes: Evidence During the Five Years in Iran (2006-2010). International Journal of Tropical Medicine. 2016;11(5):176-80.
- Mirzaei-Alavijeh M, Karami-Matin B, Hosseini SN, Rahimi S, Jalilian F. Self-Directed Learning Readiness and the Associated Contextual Factors Among Kermanshah University of Medical Sciences Students.
- Karami-Matin B, Barati M, Javadzade H, Reisi M, Hatamzadeh N, Mahboubi M.
 Knowledge of cervical cancer: A cross sectional study among women's in the west of Iran. International Business Management. 2016;10(15):3010-4.
- Mohammadi P, Kaboudi M, Ashtarian H, Matin B, Rezaei M. The effects of educational intervention on the constructs of social cognitive theory and theory of

planned behavior on cesarean intention among nulliparous pregnant women. Research Journal of Medical Sciences. 2016;10(2):43-8.

- Satar Rezaei, Behzad Karami Matin, Ali Akbari Sari. Inequality in the geographic distribution of health workers in the public health sector in Iran. Hakim Health Sys Res. 2016;18(3):194-200.
- Rezaei S, Matin BK, Karyani AK, Jamshidi K, Zangenah A, Soofi M. Access to healthcare resources in the cities of west of Iran. Journal of Kermanshah University of Medical Sciences. 2016 Jan 1;19(7):436-45.
- Rezaei S, Karami Matin B, Karyani AK, Pourreza A. Distribution of physicians and hospital beds based on Gini coefficient and Lorenz curve: A national survey. Journal of Kermanshah University of Medical Sciences (J Kermanshah Univ Med Sci). 2016;20(1):30-6.
- Najafi F, Karami-Matin B, Rezaei S, Khosravi A, Soofi M. Productivity costs and years of potential life lost associated with five leading causes of death: Evidence from Iran (2006-2010). Medical journal of the Islamic Republic of Iran. 2016;30:412.
- Najafi F, Karami-Matin B, Rezaei S, Rajabi-Gilan N, Soofi M. Health system responsiveness after health sector evolution plan (HSEP): An inpatient survey in Kermanshah in 2015. Medical Journal of the Islamic Republic of Iran. 2016;30:387.
- Rezaei S, Karami Matin B, Moradi Kh, Fallahi M, Shokati B, Saeidi H. Measurement of Quality of Educational Hospital Services by the SERVQUAL Model: The Iranian Patients' Perspective. Electronic Physician. 2016;8(3):2101.
- Rezaei S, Karami Matin B, Chavehpour Y, Yousefzadeh N, Delavari S, Karyani AK. Assessing the accessibility and degree of development in health care resources: evidence from the West of Iran. Journal of Health Management and Informatics. 2016;3(2):39-45.
- Mirzaei-Alavijeh M, Jalilian F, Karami-Matin B, Hosseini SN, Jouybari TA, Mahboubi M, Firoozabadi A. Perceived classroom goals structure and academic achievement among iranian university students. International Journal of Tropical Medicine. 2016;11(5):134-8.
- Mirzaei-Alavijeh M, Motlagh MI, Jalilian F, Allameh M, Karami-Matin B, Firoozabadi A, Mahboubi M. Utilization of Iranian Women Health Services (SABA) in the West of Iran: An application of social cognitive theory. Research Journal of Medical Sciences. 2016;10(5):429-33.
- Juibari TA, Mirzaei-Alavijeh M, Jalilian F, Karami-Matin B, Mahboubi M, Aghaei A. Prevalence and Socio-cognitive Determinants of Self-medication among College Students. International Journal of Advanced Biotechnology and Research. 2016 Jan 1;7(4):1540-5.

- Rezaei S, Karyani A, Fallah R, Karami Matin B. Relative inequalities in geographic distribution of health care resources in Kermanshah province, Islamic Republic of Iran. EMHJ. 2016;22(1).
- Jouybari TA, Jalilian F, Mirzaei-Alavijeh M, Karami-Matin B, Mahboubi M, Aghaei A. Prevalence, Socio-Cognitive and Demographic Determinants of Blood Donation. International Journal of Advanced Biotechnology and Research. 2016 Jan 1;7(4):1534-9.
- Matin B, Hasanpour H, Khosravi B, Moradi F, Darabi F, Radfar P, Soltani S.
 Prevalence of disability in Iran. Research Journal of Pharmaceutical, Biological and Chemical Sciences. 2016;7(5):1032-7.
- Jalilian F, Alavijeh MM, Jouybari TA, Matin BK, Ahmadpanah M, Eslami AA, Mahboubi M. Psychometric analysis of the substance use risk profile scale (SURPS) among Iranian Medical University students. Research Journal of Medical Sciences. 2016;10(3):152-8.
- Matin BK, Maharlouei N, Mahboubi M, Parsamoghadam A, Rahimi S. Frequency of sleep disturbance and its relationship with depression in menopausal women. International Journal of Tropical Medicine. 2016;11(5):126-33.
- Rezaei S, Sari AA, Woldemichael A, Soofi M, Kazemi A, Matin BK. Estimating the economic burden of lung cancer in Iran. Asian Pacific journal of cancer prevention: APJCP. 2016;17(10):4729.
- Mirzaei-Alavijeh M, Matin BK, Mahboubi M, Jalilian F. Knowledge and sociodemographic factors about colorectal cancer screening: cross sectional analysis the west of Iran.
- Motlagh MI, Mirzaei-Alavijeh M, Jalilian F, Allameh M, Karami-Matin B, Shakiba E, Mahboubi M. Satisfaction of SABA services (Iranian Women Health): A cross sectional study the west of Iran. Research Journal of Medical Sciences. 2016;10(5):434-7.
- Jouybari TA, Mahboubi M, Barati M, Aghaei A, Negintaji A, Karami-Matin B.
 Mammography among Iranian women's: The role of social support and general selfefficacy. International Journal of Tropical Medicine. 2016;11(3):50-4.
- Rezaei S, Fallah R, Moradi K, Delavari S, Doost Ms, Karami Matin B. Macro Determinants Of Iranian Provincial Healthcare Expenditures From 2006 To 2013: Evidence From Panel Data. 2015.
- Karami Matin B, Azami SR, Mahmoudi S, Rezaei S, Shaahmadi F, Karyani AK. Determinants of pharmaceutical expenditures of urban households: A time series study in Kermanshah province (Iran). Electronic physician. 2015;7(7):1470.

- Rezaei S, Karami Matin B. Main factors affecting household healthcare expenditures in Kermanshah province) 1990-2011). J Kermanshah Univ Med Sci 2015;19(5):286-93.
- Rezaei S, Bagheri Lankarani K, Karami Matin B, Bazyar M, Hamzeh B, Najafi F.
 Determinant of Road Traffic Crash Fatalities in Iran: A Longitudinal Econometric Analysis. JRHS. 2015;15. [Pubmed]
- Rezaei S, Moradi K, Karami Matin B. Macro Determinants of Infant Mortality in ECO Countries: Evidence from Panel Data Analysis. International Journal of Pediatrics. 2015;3(1.2):441-7. [Chimical Abstract]
- Rezaei S, Karami Matin B, Homaie Rad E. Socioeconomic Determinants of Infant Mortality in Iranian Children: A Longitudinal Econometrics Analysis. International Journal of Pediatrics. 2015;3(1.1):375-80. [Chimical Abstract]
- Karami Matin B, Rezaei S. Epidemiological Analysis and Cost of Hospitalization Associated with Pediatric Burns in Kermanshah, Iran. International Journal of Pediatrics. 2014;2(4.3):369-76. [Chimical Abstract]
- Karami Matin B, Ahmadi S, Irandoost SF, Babasafari N, Rezaei S. The Prevalence of Burnout and Its Association With Types of Capital Among Female Nurses in West of Iran. Jundishapur Journal of Health Sciences. 2014;6(3). [ISC]
- Karami Matin B, Rezaei S, Moghri J. Epidemiology and Hospitalization Cost of Patients Died Due To Burn Injuries: a Survey of Provincial Data. International Journal of Hospital Research. 2014;3(2):83-8. [ISC]
- Karami Matin B, Rezaei S, Soofi M, Karyani AK. Assessing the performance of hospitals at Kermanshah University of Medical Sciences by Pabon Lasso Model (2006-2011). Journal of Kermanshah University of Medical Sciences (J Kermanshah Univ Med Sci). 2014;18(1):53-61. [ISC]
- Rezaei S, Arab M, Karami Matin B, Sari AA. Extent, consequences and economic burden of road traffic crashes in Iran. Journal of injury and violence research.
 2014;6(2):57. [Pubmed]
- B Karami Matin, M Soofi, S Falahi, AK Karyani, S Rezaei. The estimation of production function among public hospitals of Kermanshah University of Medical Sciences (2001-11). Journal of Kermanshah University of Medical Sciences (J Kermanshah Univ Med Sci). 2013; 15(7): 325-331.
- B Karami Matin, R Karami Matin, T Ahmadi Joybari, N Ghahvehei, M Haghi, M Ahmadi, S Rezaei. Epidemiological data, outcome, and costs of burn patients in Kermanshah. Euro-Mediterranean Council for Burns and Fire Disasters (MBC) 2013; 25(4): 171.

- Karami Matin B, Rezaei S, Alinia S, Shaahmadi F, Kazemi Karyani . Ageing in Iran in 1410, a warning to health system. 2013. Teb va Tazkia
- Ali Kazemi Karyani, Behzad Karami Matin, Satar Rezaei, Siros Alinia Faramarz Shaahmadi. Socioeconomic variables and health of society. 2013. Teb va Tazkia
- Karami M, Najafi F, & Karami Matin B. Catastrophic health expenditures in Kermanshah, west of Iran: magnitude and distribution. Journal of research in health sciences, 2009; 9(2), 36-40. [Indexed in PubMed].
- Daneshkohan A, Karami M, Najafi F, & Karami Matin B. Household catastrophic health expenditure. Iranian journal of public health, 2011; 40(1), 94. [Indexed in ISI].
- Karami-matin, B., Matin, R. K., Joybari, T. A., Ghahvehei, N., Haghi, M., Ahmadi, M., & Rezaei, S. (2012). Epidemiological data, outcome, and costs of burn patients in Kermanshah. Annals of burns and fire disasters, 25(4), 171. [Indexed in PubMed].
- Rezaei, S., Arab, M., Karami Matin, B., & Akbari Sari, A. (2013). Extent, consequences and economic burden of road traffic crashes in Iran. Journal of injury and violence research, 6(2), 57-63. [Indexed in ISI].
- Jalilian F, Karami Matin B, Mirzaei Alavijeh M, Ataee M, Mahboubi M, Motlagh F, et al. Prevalence and Factor Related to Ritalin Abuse among Iranian Medical College Student: An Application of Theory of Planned Behavior, Terapevticheskii Arkhiv, 2013; 85(4s): 22-26 [Indexed in ISI].
- Ordoei M, Karami Matin B, Najafi F, Jalilian F, Mirzaei Alavijeh M, Mazloomy S, Owlia B, Suleylanizad R. Viewpoints of medical residents about clinical training status in Shahid Sadoughi University of Medical Sciences, Journal of Educational Research in Medical Sciences. 2013; 2(2): 27-30
- Karami Matin B, Sepahi S, Khoshay A, Sepahi V, Shahabadi S, Laghaei Z. The Effect of Training Based on Health Belief Model on the Awareness and Attitude of Nursing and Midwifery Students in Preventing Cardiovascular Diseases. Educational Research in Medical Sciences Journal, 2013; 1 (2), 28-33
- Karami Matin B, Alikhani A, Safari Y, Hashemian AH, Abolfathi M. Computer Skill Levels of Staff of Vice Chancellery of Health at Kermanshah University of Medical Sciences. Educational Research in Medical Sciences Journal, 2013; 1 (2), 43-44
- Iranfar S, Sepahi V, Khoshay A, Rezaei M, Karami Matin B, Keshavarzi F. Critical Thinking Disposition among Medical Students of Kermanshah University of Medical Sciences.n Educational Research in Medical Sciences Journal, 2013; 1 (2), 17-22
- Karami Matin B, Jalilian F, Mirzaei Alavijeh M, Ashtaria H, Mahboubi M & Afsar
 A. Using the PRECEDE Model in Understanding Determinants of Quality of Life

among Iranian Male Addicts. Global Journal of Health Science; 2014; 6(6): 19-27 [Indexed in PubMed].

- Shamohammadi Z, Jalilian F, Mirzaei Alavijeh N, Mahbobi M, Zinat Motlagh F, Karami Matin B, Hatamzadeh N. Intention and Behavioral Stages in Pap Testing: A Cross-Sectional Study among Kermanshah Women's, the west of Iran. Journal of Biology and Today's World, 2014, 3(1): 11-14
- Nasirzadeh M, Gholami L, Jalilian F, Aligol M, Hafezi Bakhtiari M, Mahboubi M, Karami Matin B. Status of Lifestyle in Iranian Elderly Population. Journal of Science and Today's World, 2014; 3(4): 114-116
- Karami Matin B, Nasirzadeh M, Jalilian F, Sabohi A, Mahboubi M, Aligol M. Role of Perceived Social Support and Self-Efficacy in Promotion of Health Elderly. Journal of Science and Today's World, 2014; 3(4): 114-116
- Mirzaei Alavijeh M, Karami Matin B, Jalilian F, Rakhshani F, Mahboubi M, Emdadi SH. Pap smear test Promotion among Women: An Educational Intervention Based on Theory of Planned Behavior. Journal of Biology and today's world, 2014; 3 (4): 79-82.
- Mirzaei-Alavijeh M, Jalilian F, Karami-Matin B, Ghaderi A, Mahboubi M, Janizadeh R, Hidarpour F, Khodadadi A. Needle-Stick and Medication Errors in Emergency Nurses are Due to their Job Stresses? A Descriptive Study in Kermanshah Hospitals, Iran. Journal of Biology and today's world, 2014; 3 (8): 182-185.
- Jalilian F, Karami Matin B, Ahmadpanah M, Motlagh F, Mahboubi M, Eslami AA. Substance Abuse among College Students: Investigation the Role of Hopelessness. Life Science Journal 2014; 11(9s): 396-399 [Indexed in ISI].
- Ahmadijouybari, T., Najafi, F., Moradinazar, M., Karami-matin, B., Karami-matin, R., Ataie, M., ... & Amee, V. (2014). Two-year hospital records of burns from a referral center in Western Iran: March 2010-March 2012. Journal of injury and violence research, 6(1), 31. [Indexed in PubMed].
- Kheirollahi H, Karami Matin B, Mahboubi M, & Mirzaei Alavijeh MM. Chance Constrained Input Relaxation to Congestion in Stochastic DEA. An Application to Iranian Hospitals. Global Journal of Health Science; 2015; (4):151 [Indexed in PubMed].
- Jalilian, F., Karami Matin, B., Ahmadpanah, M., Ataee, M., Ahmadi Jouybari, T., Eslami, A. A., & Mirzaei Alavijeh, M. Socio-Demographic Characteristics Associated with Cigarettes Smoking, Drug Abuse and Alcohol Drinking among Male Medical University Students in Iran. Journal of Research in Health Sciences, 2015; 14(4) [Indexed in PubMed].

- Jalilian, F., Karami Matin, B., Ahmadpanah, M., Ataee, M., Ahmadi Jouybari, T., Eslami, A. A., & Mirzaei Alavijeh, M. Cognitive Factors Related to Drug Abuse Among a Sample of Iranian Male Medical College Students. Global Journal of Health Science; 2015; (5):151 [Indexed in PubMed].
- Farzad Jalilian, Mehdi Mirzaei Alavijeh, Touraj Ahmadi Jouybari, Behzad Karami Matin, Mohammad Ahmadpanah, Ahmad Ali Eslami, Mohammad Mahboubi.
 Psychometric Analysis of the Substance Use Risk Profile Scale (SURPS) among Iranian Medical University Students. Research Journal of Medical Sciences 2016; 10(3):152-8.
- Mehdi Mirzaei-Alavijeh, Behzad Karami Matin, Mohammad Mahboubi, Farzad Jalilian. Knowledge and Socio-Demographic Factors about Colorectal Cancer Screening: Cross Sectional Analysis the West of Iran. Arvand J Health Med Sci 2016; 1(2):95-101.
- Mehdi Mirzaei-Alavijeh, Farzad Jalilian, Behzad Karami-Matin, Seyyed Nasrollah Hosseini, Touraj Ahmadi Jouybari, Mohammad Mahboubi, Abbas Firoozabadi.
 Patient Education in Nursing: Investigation the Role of Individual and Organizational Barriers. Research Journal of Applied Sciences. Research Journal of Applied Sciences 2016; 11(8): 704-708.
- Jalilian F, Mirzaei-Alavijeh M, Karami Matin B, Mahboubi M, Firoozabadi A, Hatamzadeh N. Understanding mammography behavior among the west of Iranian women: stage of change model testing. Arvand J Health Med Sci 2016;1(3):151-156.
- Farzad Jalilian, Mehdi Mirzaei-Alavijeh, Behzad Karami-Matin, Seyyed Nasrollah Hosseini, Touraj Ahmadi Jouybari, Mohammad Mahboubi, Abbas Firoozabadi. Test Anxiety among Iranian college students; investigation the role of Socio-Demographic Factors. Research Journal of Applied Sciences 2016; 11 (8): 640-644.
- Farzad Jalilian, Mohammad Ismail Motlagh, Mehdi Mirzaei-Alavijeh1, Motahareh Allameh, Behzad Karami-Matin, Farid Najafi, Behrooz Hamzeh, Mohammad Mahboubi. Iranian Women Life Style: a Cross sectional Study the West of Iran based on Findings of SABA Project (Iranian Women Health Project). Research Journal of Medical Sciences. 2016; 10 (5): 438-442.
- Mohammad Ismail Motlagh, Mehdi Mirzaei-Alavijeh, Farzad Jalilian, Motahareh Allameh, Behzad Karami-Matin, Ebrahim Shakiba, Mohammad Mahboubi.
 Satisfaction of SABA Services (Iranian Women Health): a Cross Sectional Study the West of Iran. Research Journal of Medical Sciences 2016; 10 (5): 434-437.
- Mehdi Mirzaei-Alavijeh, Mohammad Ismail Motlagh, Farzad Jalilian, Motahareh Allameh, Behzad Karami-Matin, Abbas Firoozabadi, Mohammad Mahboubi. Utilization of Iranian Women Health Services (SABA) in the West of Iran: an

Application of Social Cognitive Theory. Research Journal of Medical Sciences 2016; 10 (5): 429-433.

- Mehdi Mirzaei-Alavijeh, Mohammad Ismail Motlagh, Farzad Jalilian, Motahareh Allameh, Behzad Karami-Matin, Mohammad Mahboubi. Iranian Women Sexual Health Assessment in the West of Iran: Findings of Iranian Women Health Project (SABA). Research Journal of Applied Sciences. Research Journal of Medical Sciences 2016; 10(5): 508-511.
- Mehdi Mirzaei-Alavijeh, Farzad Jalilian, Behzad Karami-Matin, Seyyed Nasrollah Hosseini, Touraj Ahmadi Jouybari, Mohammad Mahboubi, Abbas Firoozabadi.
 Perceived Classroom Goals Structure and Academic Achievement among Iranian University Students. International Journal of Tropical Medicine 2016; 11 (5): 134-138.
- Touraj Ahmadi Jouybari, Farzad Jalilian, Mehdi Mirzaei-Alavijeh, Behzad Karami-Matin, Mohammad Mahboubi, Abbas Aghaei. Prevalence, Socio-Cognitive and Demographic Determinants of Blood Donation. International Journal of Advanced Biotechnology and Research. 2016; 7(4): 1534-9.
- Touraj Ahmadi Juibari, Mehdi Mirzaei-Alavijeh, Farzad Jalilian, Behzad Karami-Matin, Mohammad Mahboubi, Abbas Aghaei. Prevalence and Socio-cognitive Determinants of Self-medication among College Students. International Journal of Advanced Biotechnology and Research. 2016; 7(4): 1540-5.

Persian Articles:

- Hosseini N, Mirzaei Alavijeh M, Ataee M, Jalilian F, Karami Matin B, Rastegar L.
 E-learning Adoption by Faculty Members of Kermanshah University of Medical Sciences and Health Services: Faculties' Viewpoints. Iranian Journal of Medical Education 2014: 14(5): 437-447
- Karami Matin B. The study of relationship between personal characteristics of nursing students and their educational achievement in Tehran University of medical sciences in 1996. Journal of Kermanshah University of Medical Sciences
- Zobeyri M, Karami Matin B. Determining of microbial contamination and its related factors in hands of ICU staff in the hospitals of Kermanshah (2002). Journal of Kermanshah University of Medical Sciences
- Karami Matin B, Ahmadi SMS, Babapour H, Miri E, Khalesi MA. The Effects of 5S Model on Hospital Services in Imam Reza Hospital, Kermanshah, Iran. Health Information Management, 545-545

- Shackebaei D, Karami Matin B, Amolaee K, Rezaie M, Abdolmaleki P. Achieving the goals of integration of medical education and health service delivery systems from the viewpoint of the faculty members of Kermanshah University of Medical Sciences. Scientific Journal of Kurdistan University of Medical Sciences 16 (1), 81-91
- Abbasi H, Eydi H, Karami Matin B. Comparison of organizational learning capabilities of the personnel in public and private sector hospitals of Kermanshah. Journal of Kermanshah University of Medical Sciences 17 (12), 797-803
- Karami Matin B, Rezaei S, Soofi M, Kazemi Karyani A. Assessing the performance of hospitals at Kermanshah University of Medical Sciences by Pabon Lasso Model (2006-2011). Journal of Kermanshah University of Medical Sciences 18 (1), 53-61
- Karami Matin B, Mehrabi Matin A, Ziaei M, Nazari Z, Yarmohammadi H. Risk assessment of cumulative trauma disorders in Quarry and Stone Industries workers; Kermanshah in 1392. Journal of Ergonomics 1 (2), 28-35
- Karami Matin B, Soofi M, Falahi S, Kazemi Karyani A, Rezaei S. The estimation of production function among public hospitals of Kermanshah University of Medical Sciences (2001-11). Journal of Kermanshah University of Medical Sciences 17 (5), 325-331
- Gandomi F, Saeb M, Karami Matin B, Behpoor N. The comparison of CT-scan and laboratory measures in the assessment of tibial torsion. Journal of Kermanshah University of Medical Sciences 16 (6), 466-472
- Shamsi Mb, Karami Matin B. the Study of General Physicians Knowledge of Physical Therapy in Kermanshah (1998). Journal of Kermanshah University of Medical Sciences
- Rezaii H, Niknami S, Tavvafian SS, Karami Matin B. the Effect of a Designed Educational Program Regarding Brucellosis Prevention on Knowledge, Attitude and Preventive Behaviors of Rural Females of Kermanshah, Iran

Books Published:

I have published four books in Persian. Publisher of 4 books is Kermanshah University of Medical Sciences.

1. Karami Matin et al. Approaches to the Development the social determinants of health

2. Karami Matin et al. Health Economics: An Introduction for Health Professionals

3. Karami Matin et al. Foundations Value, policies, strategic and overall goals of health.

4. Karami Matin et al. Dynamics of Organization: Approaches to the Development

I have also been a translator of two books:

- 1. Karami Matin et al. Writing Health Communication, an Evidence-Based Guide
- 2. Karami Matin et al. Planning Health Promotion Programs, An Intervention Mapping Approach.

Research Activities

Participation on the more than of 40 research project in quality management, social determine of health, and disease data registry.