

Curriculum Vitae

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Personal Information

Name: Malihe Khoramdad
Birth Date: 11 April 1988
Birth Place: Kermanshah, Iran
Sex: Female
Academic Status: Assistant Professor of Epidemiology
Address: Social Health Research Institute, University of Social Welfare and Rehabilitation Sciences, Tehran, Iran
Email: m.khoramdad2016@gmail.com , ma.khoramdad@uswr.ac.ir
Link to my Google Scholar profile: <https://scholar.google.com/citations?user=oo6TZ7sAAAAJ&hl=en&oi=ao>

Education

2017-2023	Iran University of Medical Sciences, Tehran, Iran	PhD	Epidemiology
2012-2015	Tehran University of Medical Sciences, Tehran, Iran	MSc	Epidemiology
2007-2011	Kermanshah University of Medical Sciences, Kermanshah, Iran	BSc	Midwifery

Thesis

PhD	Localization of Gail Model to Predict the Risk of Developing Breast Cancer among Iranian Women Advisors: Drs. Masoud Solaymani-Dodaran & Shahpar Haghighat
MSc	Percentiles for anthropometric measures in Iranian children and adolescents: the CASPIAN-IV study Advisors: Drs. Mohammad Ali Mansournia & Roya Kelishadi

Work Experience

2024-Present	Assistant professor of Epidemiology	Social Health Research Institute, University of Social Welfare and Rehabilitation Sciences, Tehran, Iran
2023- 2024	Tuberculosis Program Coordinator	Faculty of Health, Iran University of Medical Sciences, Tehran, Iran
2021-2022	Clinical Research Associate	Razi Vaccine and Serum Research Institute, Karaj, Iran
2019-2021	Methodologist (part-time)	Firoozgar Clinical Research Development Center (FCRDC), Iran University of Medical Sciences, Tehran, Iran
2018-2019	Clinical Research Associate (part-time)	Clinical Trial Center (CTC), Iran University of Medical Sciences, Tehran, Iran

Workshops & Short Courses

2020(Lecturer)	Introduction to Medline (PubMed) database Searching	Firoozgar Clinical research development Center (FCRDC), Iran University of Medical Sciences, Tehran, Iran
2020(Lecturer)	Introduction to international scientific databases	Firoozgar Clinical research development Center (FCRDC), Iran University of Medical Sciences, Tehran, Iran
2018(Lecturer)	Determination of reference curves (percentiles)	Student Research Committee, School of Public Health, Iran University of medical sciences, Tehran, Iran
2017(Lecturer)	Introduction to Medline (PubMed) database Searching	Faculty of Health, Kermanshah University of Medical Sciences, Kermanshah, Iran
2017(Lecturer)	Advanced Searching in international scientific databases	Faculty of Health, Kermanshah University of Medical Sciences, Kermanshah, Iran
2017(Lecturer)	Basic Searching in international scientific databases	Faculty of Health, Kermanshah University of Medical Sciences, Kermanshah, Iran
2017(Lecturer)	Introduction to international scientific databases	Faculty of Health, Kermanshah University of Medical Sciences, Kermanshah, Iran
2024 (Participant)	TB Control	Faculty of Health, Iran University of Medical Sciences, Tehran, Iran
2022 (Participant)	Capacity building in tropical disease implementation research methods and ethics	Arabian Gulf University, Manama, Bahrain
2021(Participant)	Strategies for publishing articles in reputable journals	Educational Development Office(EDO), Iran University of medical sciences, Tehran, Iran
2021(Participant)	Cardiovascular resuscitation	Educational Development Office(EDO), Iran University of medical sciences, Tehran, Iran
2019(Participant)	Good clinical practice(GCP)	Clinical Trial Center, Iran University of medical sciences, Tehran, Iran
2018(Participant)	Survival analysis	Student Research Committee, School of Public Health, Iran University of medical sciences, Tehran, Iran
2018(Participant)	Path analysis	Student Research Committee, School of Public Health, Iran University of medical sciences, Tehran, Iran
2018(Participant)	Analysis of variance (ANOVA)	Student Research Committee, School of Public Health, Iran University of medical sciences, Tehran, Iran
2018(Participant)	Diagnostic value of laboratory tests	Student Research Committee, School of Public Health, Iran University of medical sciences, Tehran, Iran

2018(Participant)	Generalized estimating equation (GEE)	Student Research Committee, School of Public Health, Iran University of medical sciences, Tehran, Iran
2018(Participant)	Validation of a questionnaire	Student Research Committee, School of Public Health, Iran University of medical sciences, Tehran, Iran
2018(Participant)	Education planning & methods	Educational Development Office(EDO), Iran University of medical sciences, Tehran, Iran
2017(Participant)	Data analysis	Office of Scientometrics and Publications, Iran University of medical sciences, Tehran, Iran
2013(Participant)	Meta-analysis	Osteoporosis Research Center (ORC), Endocrinology and Metabolism Research Institute, Tehran University of medical sciences, Tehran, Iran
2013(Participant)	Systematic review	Non-communicable diseases research center, Endocrinology and Metabolism Research Institute, Tehran University of medical sciences, Tehran, Iran
2013(Participant)	How to write a paper	Department of Scientometrics, Tehran University of medical sciences, Tehran, Iran
2013(Participant)	How to publish a paper	School of Nutritional Sciences & Dietetics, Tehran University of medical sciences, Tehran, Iran
2012(Participant)	R sotware	School of Public Health, Tehran University of medical sciences, Tehran, Iran
2011(Participant)	International computer driving license (ICDL)	Yekta high School, Kermanshah, Iran

Publications

- 1) Masoud Solaymani-Dodaran, Saeed Kalantari, Seyed Reza Banihashemi, Ali Es-Haghi, Mojtaba Nofeli, Arash Mohazzab, Ladan Mokhberalsafa, Fariba Sadeghi, Ali Rezae Mokaram, Monireh Haji Moradi, Seyad Hossein Razaz, Maryam Taghdiri, Mohsen Lotfi, Seyed Amin Setarehdan, Safdar Masoumi, Akram Ansarifar, Saeedeh Ebrahimi, Neda Esmailzadehha, Zahra Boluki, **Malihe Khoramdad**, Leila Molaipour, Mohamad Hassan Rabiei, Fahimeh Bagheri Amiri, Sara Filsoof, Behrooz Bani-Vaheb, Maryam Raghmi Derakhshani, Sheno Bayazidi, Rezvan Golmoradzadeh, Masoumeh Shahsavan, Shiva Safari, Neda Ghahremanzadeh, Vahideh Mohseni, Saeed Erfanpoor, Mohammad Hossein Fallah Mehrabadi. "Safety and efficacy of RCP recombinant spike protein covid-19 vaccine compared to Sinopharm BBIBP: A phase III, non-inferiority trial." Heliyon (2024);10(5): e27370.
<https://pubmed.ncbi.nlm.nih.gov/38463808/>
- 2) **Malihe Khoramdad**, Masoud Solaymani-Dodaran, Ali Kabir, Neda Ghahremanzadeh, Esmat-o-Sadat Hashemi, Noushin Fahimfar, Zahra Omid, Mohammad Ali Mansournia, Asiie Olfatbakh, Hamid Salehiniya, Shahpar Haghighat. "Breast cancer risk factors in Iranian women: a systematic review and meta-analysis of matched case-control studies." European Journal of Medical Research (2022); 27(1): 311.
<https://pubmed.ncbi.nlm.nih.gov/36575538/>

- 3) Elham Behrang ,Mahdieh Shokrollahi Barough, **Malihe Khoramdad**, Pardis Hejazi, Masoud Pourghahramani Koltapeh, Azadeh Goodarzi. "Efficacy and safety of tofacitinib for treatment of alopecia areata in children: a systematic review and meta-analysis." Journal of Cosmetic Dermatology (2022); 21(12): 6644-6652.
<https://pubmed.ncbi.nlm.nih.gov/36177815/>
- 4) Marjan Hosseinpour, Farzad Maleki, **Maliheh Khoramdad**, Mark J.M. Sullman, Seyed Aria Nejadghaderi, Ali-Asgha rKolahi, Saeid Safiri. "A systematic literature review of observational studies of the bilateral association between diabetes and migraine." Diabetes & Metabolic Syndrome: Clinical Research & Reviews (2021); 15 (3): 673-678
<https://pubmed.ncbi.nlm.nih.gov/33813240/>
- 5) Mostafa Qorbani, Armita Mahdavi Gorabi, Hanieh-Sadat Ejtahed, Nazli Namazi, **Maliheh Khoramdad**, Ramin Heshmat, Elham KazemiaN, Roya Kelishadi."Percentile values for serum levels of vitamins A and D in Iranian children and adolescents: The CASPIAN-V study." Nutrition (2021); 90: 111307.
<https://pubmed.ncbi.nlm.nih.gov/34116487/>
- 6) Masoud Solaymani-Dodaran, Mostafa Ghanei, Mehdi Bagheri, Ali Qazvini, Ensieh Vahedi, Seyed-Hassan Saadat, Seyed-Amin Setarehdan, Akram Ansarifar, Hossein Biganeh, Arash Mohazzab, Davood Khalili, Amir-Hosein Ghazale, Mohammad-Reza Heidari, Ali Taherir, **Maliheh Khoramdad**, Mohammad-Mahdi Asadi, Masoud Nazemi, Mojtaba Varshochi, Samaneh Abbasian, Ali Bakhtiari, Reza Mosaed, Seyyed-Javad Hosseini-shokouh, Masoume Shahrokhi, Zeynab Yassin, Mohammad-Ali Zohal, Maryam Qaraati, Nafiseh Rastgoo, Ramin Sami, Mohammad-Javad Eslami, Akram Asghari, Mansoor Namazi, Shadi Ziaie, Raana Jafari-Moghaddam, Saeid Kalantari, Mohammad Memarian, Javad Khodadadi, Mohammad-Hossein Afshari, Mansooreh Momen-Heravi, Niusha Behzadseresht, Ahmad-Reza Mobayen, Abolfazl Mozafari, Fatemeh Movasaghi, Maryam Haddadzadeh- Shoushtari, Javad Moazen."Safety and efficacy of Favipiravir in moderate to severe SARS-CoV-2 pneumonia." International Immunopharmacology (2021); 95: 107522.
<https://pubmed.ncbi.nlm.nih.gov/33735712/>
- 7) Mahmoud Khodadost, Khadije Maajani, Alireza Noroozi, Seyed Abbas Motevalian, Morteza Naserbakht, Fatemeh Sarvi, Roohollah Seddigh, Leila Jamshidi, Samira Yavari, **Malihe Khoramdad**, Ebrahim Ghodusi, Ahmad Hajebi."Prevalence of cigarette smoking among college students in Iran: An updated systematic review and meta-analysis of observational studies." Medical Journal of The Islamic Republic of Iran (MJIRI) (2020); 34 (1): 1137-1146.
<https://pubmed.ncbi.nlm.nih.gov/33816364/>
- 8) **Malihe Khoramdad**, Amir Vahedian Azimi, Leila Karimi, Farshid Rahimi Bashar,Hossein Amini, Amirhossein Sahebkar. "Association between passive smoking and cardiovascular disease: A systematic review and meta-analysis." IUBMB life (2020); 72 (4): 677-686.
<https://pubmed.ncbi.nlm.nih.gov/31833635/>
- 9) Bahar Azemati, **Maliheh Khoramdad**, Mostafa Qorbani, Hadith Rastad, Gita Shafiee, Ramin Heshmat, and Roya Kelishadi. "Percentile values of serum zinc concentration and prevalence of its deficiency in Iranian children and adolescents: the CASPIAN-V study." Journal of Pediatric Endocrinology and Metabolism (2020); 33(4): 525-531.
<https://pubmed.ncbi.nlm.nih.gov/32134735/>
- 10) Farid Najafi, Sara Naderpour, Mehdi Moradinazar, **Malihe Khoramdad***, Amir Vahedian-Azimi ,Tannaz Jamialahmadi, Amirhossein Sahebkar. "Percentiles for anthropometric measures in 11–

18 years-old students of 73 developing countries." *Diabetes & Metabolic Syndrome: Clinical Research & Reviews* (2020); 14(6): 1957-1962.

<https://pubmed.ncbi.nlm.nih.gov/33045540/>

- 11) Fatemeh Azizi-Soleiman, **Maliheh Khoramdad**, Ramin Heshmat, Hanieh-Sadat Ejtahed, Mohammad Esmaeil Motlagh, Seyedeh Shahrbanoo Daniali, Mostafa Qorbani & Roya Kelishadi. "Reference values for lipid profile in Iranian children and adolescents: the CASPIAN-V study." *Lipids in Health and Disease* (2020); 19(1): 16.
<https://pubmed.ncbi.nlm.nih.gov/32005167/>
- 12) Yousef Alimohamadi, Farzad Khodamoradi, **Malihe Khoramdad**, Mohammad Shahbaz, Firooz Esmaeilzadeh. "Human development index, maternal mortality rate and under 5 years mortality rate in West and South Asian countries, 1980-2010: an ecological study." *Eastern Mediterranean health journal* (2019); 25(3):189-196.
<https://pubmed.ncbi.nlm.nih.gov/31054229/>
- 13) Nahid Khademi, Ebrahim Skakiba, Mahmoud khodadoust, **Malihe Khoramdad***. "Seroprevalence and Related Risk Behaviors of Hepatitis C, Hepatitis B and HIV Infections among Male Prisoners in Kermanshah, Iran." *Archives of Iranian medicine* (2019); 22(10): 588-591.
<https://pubmed.ncbi.nlm.nih.gov/31679361/>
- 14) **Malihe Khoramdad**, Mohammad Reza Bayat, Nahid Khademi, Vida Saniee, Yousef Alimohamadi. "Epidemiological Profile of Injury in Kermanshah in 2015-2016." *Journal of Biostatistics and Epidemiology* (2019).
<https://jbe.tums.ac.ir/index.php/jbe/article/view/261>
- 15) Abozar Solimany, **Malihe Khoramdad***, Nahid Khademi, Ali Delpisheh. "Spatio-Temporal Study of Gastric Cancer Incidence in Kermanshah Province, Iran During the Years 2009-2014." *Asian Pacific journal of cancer prevention: APJCP* (2018); 19(10): 2871.
<https://pubmed.ncbi.nlm.nih.gov/30362315/>
- 16) Jamal Hallajzadeh, **Maliheh Khoramdad**, Neda Izadi, Nahid Karamzad, Amir Almasi-Hashiani, Erfan Ayubi, Mostafa Qorbani, Reza Pakzad, Amir Hasanzadeh, Mark Sullman, Saeid Safiri. "Metabolic syndrome and its components in premenopausal and postmenopausal women: a comprehensive systematic review and meta-analysis on observational studies." *Menopause* (2018); 25 (10): 1155-1164.
<https://pubmed.ncbi.nlm.nih.gov/29787477/>
- 17) Nahid Khademi, **Malihe Khoramdad**, Ebrahim Shakiba, Nasrin Barkhordar, Hassan Rostamian, Shahram Saeidi, and Alireza Zangeneh. "Mathematical modeling of high-risk behaviors in reformation and social assistance centers." *International Journal of Engineering and Technology* (2018); 7 (4.7): 8-12.
<https://www.sciencepubco.com/index.php/ijet/article/view/20491>
- 18) Manijeh Alimohammadi, Yousef Alimohamadi, **Malihe Khoramdad**, Mohammad Shahbaz, Amir Abbas Shokraei, and Firooz Esmaeilzadeh. "The trend of changes in the risk factors of coronary heart disease from 1980 to 2010 in Iran." *Shiraz E Medical Journal* (2018); 19 (4).
<https://brieflands.com/articles/semj-59823>

- 19) Jamal Hallajzadeh, **Malihe Khoramdad**, Neda Izadi, Nahid Karamzad, Amir Almasi-Hashiani, Erfan Ayubi, Mostafa Qorbani, Reza Pakzad, Mark JM Sullman, Saeed Safiri. "The association between metabolic syndrome and its components with systemic lupus erythematosus: a comprehensive systematic review and meta-analysis of observational studies." *Lupus*(2018); 27(6): 899-912.
<https://pubmed.ncbi.nlm.nih.gov/29301471/>
- 20) Jamal Hallajzadeh, **Maliheh Khoramdad**, Nahid Karamzad, Amir Almasi-Hashiani, Ali Janati, Erfan Ayubi, Reza Pakzad, Mark J M Sullman, Saeid Safiri. "Metabolic syndrome and its components among women with polycystic ovary syndrome: a systematic review and meta-analysis." *Journal of Cardiovascular and Thoracic Research* (2018); 10 (2): 56-69.
<https://pubmed.ncbi.nlm.nih.gov/30116503/>
- 21) Fatemeh Gholami, **Malihe Khoramdad**, Nader Esmailnasab, Ghobad Moradi, Bijan Nouri, Saeid Safiri, and Yousef Alimohamadi. "The effect of dairy consumption on the prevention of cardiovascular diseases: A meta-analysis of prospective studies." *Journal of cardiovascular and thoracic research* (2017); 9 (1): 1.
<https://pubmed.ncbi.nlm.nih.gov/28451082/>
- 22) **Malihe Khoramdad**, Mehrali Rahimi, Zahra Cheraghi, Neda Izadi, Yousef Alimohamadi, Alireza Firouzi, Jabbar Shafiei. "The effect of dairy products subgroups consumption on the risk of diabetes: a systematic review and meta-analysis." *Iranian Red Crescent Medical Journal* (2017); 19 (3).
<https://archive.ircmj.com/article/19/3/16929-pdf.pdf>
- 23) Fatemeh Gholami, **Malihe Khoramdad***, Ebrahim Shakiba, Yousef Alimohamadi, Jabbar Shafiei, and Alireza Firouzi. "Subgroup dairy products consumption on the risk of stroke and CHD: A systematic review and meta-analysis." *Medical journal of the Islamic Republic of Iran* (2017); 31: 25.
<https://pubmed.ncbi.nlm.nih.gov/29445654/>
- 24) **Malihe Khoramdad**, Yousef Alimohamadi, Saeed Safiri, Reza Pakzad, Ebrahim Shakiba, JabbarShafiei, and Alireza Firouzi. "Dairy products consumption and risk of type 2 diabetes: A systematic review and meta-analysis of prospective cohort studies." *Iranian Red Crescent Medical Journal* 19.7 (2017).
<https://www2.wosgs.ir/wos/woscc/full-record/WOS:000411091300001>
- 25) Jamal Hallajzadeh, Saeid Safiri, Mohammad Ali Mansournia, **Maliheh Khoramdad**, Neda Izadi, Amir Almasi-Hashiani, Reza Pakzad, Erfan Ayubi, Mark J. M. Sullman, Nahid Karamzad. "Metabolic syndrome and its components among rheumatoid arthritis patients: A comprehensive updated systematic review and meta-analysis." *PLoS One* 12.3 (2017): e0170361.
<https://pubmed.ncbi.nlm.nih.gov/28333949/>
- 26) Abozar Soleimani¹, Mohammad Reza Bayat, Hossain Biglari, Nahid Khademi, Vida Saniee, **Malihe Khoramdad ***, Jabbar Shafiei, Alireza Firouzi. "The epidemiological profile of injuries in children up to 59 months old in Kermanshah Province in 2015." *Journal of Community Health Research* (2017); 6 (3): 185-191.
<https://jhr.ssu.ac.ir/article-1-372-en.html&sw=>
- 27) Ebrahim Shakiba, Nahid Khademi, **Malihe Khoramdad**, Yousef Alimohamadi and Neda Izadi. "Association of Body Mass Index with Dyslipidemia among the Government Staff of Kermanshah, Iran: A Cross-Sectional Study." *Iranian Red Crescent Medical Journal* 19.8 (2017).

- 28) **Maliheh Khoramdad**, Neda Izadi, and Farid Najafi. "Years of Life Lost Due to Road Traffic Injuries in Kermanshah Province." *Trauma Monthly* (2017); 22(6): e39880.
https://www.traumamon.com/article_100116.html
- 29) Roya Kelishadi, Mostafa Qorbani, Mostafa Hosseini, Maryam Bahreynian, Shirin Djalalinia Mohammad Esmail Motlagh, Gelayol Ardalan, **Maliheh Khoramdad**, Morteza Mansourian, Hamid Asayesh, and Ramin Heshmat. "Percentiles for anthropometric measures in Iranian children and adolescents: the CASPIAN-IV study." *Journal of Pediatric Endocrinology and Metabolism* (2016); 29 (9): 1069-76.
<https://pubmed.ncbi.nlm.nih.gov/27390879/>
- 30) Roya Kelishadi, Ramin Heshmat, Armindokht Shahsanai, Shirin Djalalinia, Mohammad Esmaeil Motlagh, Mojtaba Keikha, Gelayol Ardalan, Fereshteh Najafi, **Maliheh Khoramdad**, Hamid Asayesh and Mostafa Qorbani. "Determinants of tobacco and hookah smoking in a nationally representative sample of Iranian children and adolescents: The Caspian-IV Study." *Iranian Red Crescent Medical Journal* (2016); 18 (8): e31099.
<https://pubmed.ncbi.nlm.nih.gov/27781117/>
- 31) Silva Hovsepian, Roya Kelishadi, Mohammad Esmaeil Motlagh, Amir Kasaeian, Gita Shafiee, Tahereh Arefirad, Fereshteh Najafi, **Maliheh Khoramdad**, Hamid Asayesh, Ramin Heshmat,* and Mostafa Qorbani*. "Level of physical activity and screen time among Iranian children and adolescents at the national and provincial level: The CASPIAN-IV study." *Medical journal of the Islamic Republic of Iran* (2016); 30 : 422.
<https://pubmed.ncbi.nlm.nih.gov/28210587/>
- 32) **Malihe Khoramdad**, Fateme Gholami, Yousef Alimohamadi, Zeynab Alavi, Jabbar Shafiei and Alireza Firouzi. "Prevalence of lifetime smoking and its determinant factors in high school adolescents in Shiraz." *Journal of Community Health Research* (2016); 5 (2): 90-97.
<https://jhr.ssu.ac.ir/article-1-313-en.html&sw=>
- 33) Neda Izadi1, **Maliheh KhoramDad***, Parastoo Jamshidi, Ali Reza Zanganeh, Jabbar Shafiei, Alireza Firouzi. "Epidemiological Pattern and Mortality Rate Trend of Road Traffic Injuries in Kermanshah Province (2009-2014)." *Journal of Community Health Research* (2016); 5 (3): 158-168.
<https://jhr.ssu.ac.ir/article-1-324-en.html&sw=>
- 34) Esmat Jamshidbeygi, Hadith Rastad, Mostafa Qorbani, Soheil Saadat, Mehdi Sepidarkish, Hamid Asayesh, Sadaf Ghajarieh Sepanlou, Farhad shokraneh, **Malihe Khoramdad**, Ahmad Maghsodi, Farahnaz Farzadfar, Hamid Reza Jamshidi, Maziar Moradi-Lakeh, Farzad Farshadfar. "National and sub-national trend and burden of injuries in Iran, 1990-2013: a study protocol." (2014); 17 (3): 138-145.
<https://pubmed.ncbi.nlm.nih.gov/24621356/>

*=Corresponding Author

Honors and award

2023 Membership in the brilliant talent association

2019	Top student in the Department of Epidemiology, Iran University of Medical Sciences, Tehran, Iran
2018	Top student in the Department of Epidemiology, Iran University of Medical Sciences, Tehran, Iran

Softwares

- International computer driving license (ICDL) certification
- Microsoft Office (Word, Excel, Power Point)
- IBM SPSS
- Stata
- G power
- Endnote
- Epi Info

Skills and Interests

- Evidence synthesis methods (systematic review, meta-analysis)
- Clinical trials
- Medical research
- Statistical analyses
- Determination of reference curves
- Prediction models with case- control studies (logistic regression, cause- specific regression)
- Decision curve analysis (DCA)
- Scientific Writing

Languages

- Farsi: Fluent (Native Language)
- English: Intermediate (writing, reading, listening, speaking)

Memberships On Professional Organizations & Societies

2017 – present Iranian Epidemiological Association
