

CURRICULUM VITAE OF Zohre Foroozanfar PhD in Epidemiology



Personal Information

Name: Zohre Foroozanfar

Birth Place: Iran

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Work address: Institute of health, Shiraz University of Medical Sciences, Iran.

Education

- **Ph.D. in Epidemiology**, Tehran University of medical sciences (TUMS), Tehran, Iran. (2016.02.02 – 2020.09.12)
- **M.Sc. in Epidemiology**, Kerman University of medical sciences (KUMS), Kerman, Iran.(2011.09.23-2014.06.20)
- **B.Sc. in Public Health**, Kerman University of Medical Sciences (KUMS), Iran. (2009.08.23-2011.06.20)
- **Associate Degree**, Public Health, Yasouj University of Medical Sciences(YUMS), Iran.(2007.08.23-2009.06.20)

Thesis

PhD Thesis:

Factors affecting prognosis of patients with ischemic stroke in Tehran- A prospective cohort study

M.Sc. Thesis:

Prevalence of metabolic syndrome and its associated factors in patients with type 2 diabetes and comparison of the prevalence of carpal tunnel syndrome and median nerve indices in diabetic patients with and without metabolic syndrome.

Membership and cooperation

- Member of Ethics Committee, Neyshabur University Of Medical Sciences(September 2014-Agust2015)
- Member of Research Council, Neyshabur University Of Medical Sciences(September 2014-Agust2015)
- Member of the Research Council of the Student Research Committee, Neyshabur University Of Medical Sciences(September 2014-Agust2015)
- Member of Iranian Epidemiological Association(from 2018)
- Reviewer of Journal Of Neyshabur University Of Medical Sciences(September 2014-Agust2015)
- Reviewer of Iranian Journal of Epidemiology (from 2019)
- Reviewer of Journal of Biostatistics and Epidemiology(from 2021)
- Reviewer of emedical journal (from 2021)
- Reviewer of clinical medicine journal (from 2022)
- Reviewer of BMC Geriatrics journal (from 2022)
- Reviewer of BMC Women's Health journal (from 2022)
- Reviewer of BMC Psychiatry journal (from 2022)
- Reviewer of BMC Psychology journal (from 2022)
- Reviewer of BMC Cardiovascular Disorders journal (from 2022)
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Publications

Published or accepted Articles

1. Gholami A, Faraji Z, Lotfabadi P, **Foroozanfar Z***, Rezaof M, Rajabi AJIjopm. Factors associated with preference for repeat cesarean in Neyshabur pregnant women. 2014;5(9):1192
2. Gholami A, Gazerani A, Behfar K, Asghari A, Mohammadzadeh H, Samadi A, **Foroozanfar Z***. Quality evaluation of educational services gap in Neyshabur Faculty of Medical Sciences based on service quality scale. 2014;15(3).
3. **Foroozanfar Z**, Najafipour H, Khanjani N, Bahrampour A, Ebrahimi HJIjoms. The prevalence of metabolic syndrome according to different criteria and its associated factors in type 2 diabetic patients in Kerman, Iran. 2015;40(6):522.
4. Gholami A, **Foroozanfar Z***. Household food security status in the Northeast of Iran: a cross-sectional study. 2015;29:227.
5. Karamouzian M, **Foroozanfar Z**, Ahmadi A, Haghdoost AA, Vogel J, Zolala FJC, health, et al. How sex work becomes an option: Experiences of female sex workers in Kerman, Iran. 2016;18(1):58-70.

6. **Foroozanfar Z**, Ebrahimi H, Khanjani N, Bahrapour A, Najafipour HJJOE. Prevalence of carpal tunnel syndrome in diabetic patients with and without metabolic syndrome. 2016;4(1):11.
7. **Foroozanfar Z**, Ebrahimi H, Khanjani N, Bahrapour A, Najafipour HJD, Research MSC, et al. Comparing indices of median nerve among diabetic patients with or without metabolic syndrome. 2017;11:S669-S73.
8. Ahmadi F, Dashti-Khavidaki S, Khatami M, Gatmiri M, Ahmadi F, Mahdavi-Mazdeh M, Najafi MT, **Foroozanfar Z**, Mahdizadeh A, Derafshi S. Comparing Plasmapheresis plus IVIg with Plasmapheresis plus IVIg plus Rituximab on the Management of Suspicious Antibody-Mediated Acute Rejection in Kidney Transplant Recipients. 2019;10(3):127.
9. **Foroozanfar Z**, Abdi S, Parsaeian M, Mehrpour M, Gheini M, Fotouhi AJJoS, et al. Sex Differences in 28-Day Mortality of Ischemic Stroke in Iran and Its Associated Factors: A Prospective Cohort Study. 2020;29(8):104896.
10. Hosseinkhani Z, Hassanabadi H-R, Parsaeian M, Nedjat S, **Foroozanfar Z**. The role of mental health, academic stress, academic achievement, and physical activity on self-rated health among adolescents in Iran: A multilevel analysis. 2020;9.
11. Zamanian M, **Foroozanfar Z***, Izadi Z, Jafari S, Derakhshankhah H, Salimi M, et al. Association of Underlying Diseases and Clinical Characteristics with Mortality in Patients with 2019 Novel Coronavirus in Iran. 2020;15(5)
12. **Foroozanfar Z**, Zamanian M, Moradzadeh R, Hajiabadi F, Ahmadzadeh J, Hosseinkhani ZIIJoGM. Isolation Compliance and Associated Factors Among COVID-19 Patients in North-West Iran: A Cross-Sectional Study. 2020;13:1697.
13. Joulaei H, Mousavi SG, **Foroozanfar Z**, Rakhshani T. Health-Related Quality of Life in People Living with HIV in Southwest Iran in 2018: A Cross-Sectional Study. BioMed Research International. 2021;2021
14. **Zohreh Foroozanfar**, Hoseinali Ebrahimi, Narges Khanjani. Validity and Reliability of the Persian Boston Questionnaire in Diabetic Patients with Carpal Tunnel Syndrome. Journal Of Neyshabur University Of Medical Sciences.2014(in persian)
15. Manizheh Dadbakhsh, **Zohre Foroozanfar**, Mohsen Naghizadeh, Narges Khanjani. Investigation of Hearing Loss and its Related Factors in Kerman Truck Drivers. Journal Of Neyshabur University Of Medical Sciences.2014(in persian)
16. Ahmad Maghsoudi, Fariba Mohammadi Bavariani, Saeedeh Salim, Elahe Nejad-Haghighi, Hadiseh Arabi, **Zohreh Foroozanfar***. The association between health promoting behaviors and quality of life in the elderly people of Ewaz, 2014-2015. (in persian)
17. Gholami A, Ahmadpoor S, Baghban B, Kheirtalab S, **Foroozanfar Z**. prevalence of Depression Symptoms and its Effective Factors in Pregnant Women.2014(in persian)
18. Ali Gholami, Bahram Hesari, Akram Gazerani, Mostafa Ardameh, Iman Khani, Hossein Boloki, Hossein Hosseinzadeh, Ali Torshizi, Peyman Salehi, Esmail Zarei,

- Zohre Foroozanfar.** Attitude of Students toward their Field of Study and Future Career in Neyshabur University of Medical Sciences.2014(in persian)
19. Holakouie Naieni K, Mansournia M.A, Khodamoradi F, Hosseinkhani Z, Ranjbaran M, **Foroozanfar Z**, Alimohamadi Y, Farrokhzad S.The Effect of Metabolic Syndrome Components on HbA1C in Type-2 Diabetic Patients in Qazvin City. Scientific Journal of School of Public Health and Institute of Public Health Research. 2018(in persian)
 20. Roodbandi ASJ, Feyzi V, **Foroozanfar Z**, Rahimimoghadam S. The correlation between ART and OCRA methods used for posture assessment of repetitive tasks. *La Medicina del lavoro.* 2021;112(5):370.
 21. Gheibi Z, Joulaei H, Fararouei M, Shokoohi M, **Foroozanfar Z**, Dianatinasab M. Late diagnosis of HIV infection and its associated factors in Shiraz, Southern Iran: a retrospective study. *AIDS care.* 2021:1-9.
 22. Joulaei H, Mousavi SG, **Foroozanfar Z**, Rakhshani T. Health-Related Quality of Life in People Living with HIV in Southwest Iran in 2018: A Cross-Sectional Study. *BioMed Research International.* 2021;2021.
 23. Joulaei H, Fathi F, Rakhshani T, Nazari M, Hosseinkhani Z, Fatemi M, **Foroozanfar Z***. Gender Differences in the Effect of Resilience Training on Emotional Intelligence in At-Risk Students in Shiraz, Iran. *International Journal of High Risk Behaviors and Addiction.* 2022;11(2).
 24. Joulaei H, Keshani P, **Foroozanfar Z**, Zamanian D, Hassani A, Parvizi F, et al. Serum zinc associated with immunity and inflammatory markers in Covid-19. *Open Medicine.* 2022;17(1):702-11.
 25. Joulaei H, Fatemi M, Hooshyar D, Karimi Rouzbahani A, Joulaei R, **Foroozanfar Z***. Analyzing delay in referral of pregnant women and children under five years old during the COVID-19 pandemic: Fars Province, Iran. *Health Care for Women International.* 2022:1-17.
 26. Hosseinkhani Z, **Foroozanfar Z**, Zamanian M, Moradzadeh R, Ghandian A, Najari H, et al. Family clustering of SARS-CoV-2 in Qazvin, Northwest of Iran. *Medical Journal of The Islamic Republic of Iran (MJIRI).* 2022;36(1):224-6.
 27. Sheibani M, Mohammadi N, Joulaei H, **Foroozanfar Z**. Evaluation of Memory Complaints in People Living with HIV in Iran. *International Journal of High Risk Behaviors and Addiction.* 2022;11(1).
 28. Joulaei H, Roosta F, **Foroozanfar Z**, Ghiasi F, Nezhad AS. Assessment of HIV/AIDS Service Quality Using SERVQUAL Model in Iran: A Cross-Sectional Study. *Shiraz E-Medical Journal.* 2022(In Press).
 29. **Foroozanfar Z**, Moghadami M, Mohsenpour MA, Houshiarrad A, Farmani A, Akbarpoor MA, et al. Socioeconomic determinants of nutritional behaviors of households in Fars Province, Iran, 2018. *Frontiers in Nutrition.* 2022;9.

30. Joulaei H, **Foroozafar Z**, Ziaee A, Hooshyar D, Loolia M, Azadian F, et al. Delay in Regular Visits of Chronic Disease Patients and Its Associated Factors during the COVID-19 Pandemic. *Iranian Journal of Medical Sciences*. 2023.
31. Heydari M, Rahimi J, **Foroozafar Z**, Mirahmadizadeh A, Dashti AS, Afrashteh S, et al. The Efficacy of Ivermectin and Metronidazole vs. Standard Treatment Protocols on Outcomes of COVID-19 in Hospitalized Patients: A Triple-Blinded Randomized Controlled Trial. *Archives of Clinical Infectious Diseases*. 2022;17(5).
32. Self-Rated Health among Health Workers during COVID-19 Pandemic in Northwest of Iran: Associations with Physical Activity and Mental Health(accepted)
33. The Functional Movement Screening Test Correlate with Prevalence of Musculoskeletal Disorders in Emergency Nurses and EMS Staff of Shiraz, Iran (accepted).
34. Joulaei H, Keshani P, **Foroozafar Z**, Afrashteh S, Hosseinkhani Z, Mohsenpour MA, et al. Food insecurity status and its contributing factors in slums' dwellers of southwest Iran, 2021: a cross-sectional study. *Archives of Public Health*. 2023;81(1):1-10.
35. Nejabat M, Motamedifar M, **Foroozafar Z**, Heydari M. Relationship between interleukin 17 polymorphism in rs 2275913 and rs 763780 and interleukin 6 in rs 1800795 gene region with sensitivity to antiretroviral drugs in patients with human immunodeficiency virus. *International Immunopharmacology*. 2023;123:110663.
36. Joulaei H, Khaksar E, Ghorbani M, Rahmanipour E, Zarei N, **Foroozafar Z***. Informal sexual relationship-associated factors among young adult smartphone users in South of Iran: a cross-sectional study. *BMC psychology*. 2023;11(1):131.
37. Rezaei E, Jamali E, **Foroozafar Z**, Ataei F, Joulaei H. ASSESSMENT OF PROTEIN S AND C LEVEL AND ITS RELATIONSHIP WITH HEALTH-RELATED FACTORS IN PEOPLE LIVING WITH HIV; A CROSS-SECTIONAL STUDY. *Russian Journal of Infection and Immunity*. 2023.

Reviewing

- 1- Psychosocial predictors of Quality of Life among Women Living with HIV/ AIDS: A Cross-Sectional Study in a VCT Centre in Shiraz, Iran
- 2- Age Pattern Assessment of Sleep Quality, Sleepiness and Circadian Type amongst the General Population of Kerman City, 2018
- 3- Factors associated with 6-month survival of patients with ischemic stroke in Iran - a prospective cohort study
- 4- Determinants of Unmet Needs for Mental Health amongst Adolescents in Shiraz, Iran; A Cross Sectional Study
- 5- Epidemiologic evaluation of tobacco smoking in Iranian adolescents: a systematic review

- 6- The symptoms, clinical characteristics and hospital outcomes of multiple sclerosis patients admitted for COVID-19: A case-control study from Iran. *Multiple Sclerosis Journal*.
- 7- The association between serum levels of Selenium with inflammatory and immunity factors, and mortality rate in patients diagnosed with COVID-19: A cross-sectional study
- 8- Evaluation of Contributing Factors of Diabetic Foot Ulcer in primary care setting in the Southwest of Iran; A case-control study
- 9- The effect of COVID-19 epidemic on referral time and the cost of outpatients services amongst patients covered by Iran Health Insurance, Fars, 2020
- 10- The value of clinical parameters in predicting the Death and hospitalization in the ICU among COVID-19 Patients in Shiraz, Iran.
- 11- The value of CD4 in predicting the Death among HIV/AIDS patients with Covid-19 in Shiraz, Iran.
- 12- Association between Schemas of the Young Questionnaire and behavioral variables
- 13- Assess the Nutritional and Health Status and its contributing factor amongst Elderlies Residing in the Nursing Homes, Southwest Iran.
- 14- Mental Health Care Utilization and its Barriers Among Iranian Breast Cancer Survivors: A Cross-sectional Study.
- 15- Big Five Factors of Personality, Impulsivity and Response Inhibition in Aviation Employees
- 16- Prevalence of human papillomavirus infection and its subtypes in female sex workers in Shiraz, Iran
- 17- Prevalence of intentional abortion and its associated factors among female sex workers in Shiraz, Iran
- 18- First Report of Human Herpesvirus-8 Infection in Iranian Cirrhotic Patients on the Waiting List for Liver Transplantation
- 19- Sexually risky behaviors in female sex workers in Shiraz, Iran.
- 20- Assessment of suicidal ideation and its association with mental health disorders among medical sciences student: a post COVID-19 pandemic cross-sectional study from Southwest of Iran.
- 21- Concurrent Assessment of Burnout and Job Satisfaction among Community Health Workers (Behvarzes) During Post-Covid Era: A Cross-Sectional Study, Southwest of Iran

Research Projects

- 1- Prevalence of metabolic syndrome and its associated factors in patients with type 2 diabetes and comparison of the prevalence of carpal tunnel syndrome and median nerve indices in diabetic patients with and without metabolic syndrome.(2013)
- 2- Exclusive breastfeeding and its related factors in infants 6-12 months in Neyshabour.(2014)
- 3- Prevalence of Helicobacter pylori infection in adults in Neyshabour and Firoozeh. (2014)
- 4- Quality of life in women referred to health centers in Neyshabour.(2014)
- 5- Prevalence of self-medication and its effective factors in women in Neyshabour.(2015)
- 6- Assessing the level of knowledge in students of Neyshabour University of Medical Sciences about the role of nutrition in cancer.(2015)
- 7- Evaluation of mental health and coping skills in Neyshabour hospitals.(2015)
- 8- Evaluation of spiritual intelligence and its related factors in students of Neyshabour School of Medical Sciences.(2015)
- 9- Factors affecting prognosis of patients with ischemic stroke in Tehran- A prospective cohort study.(2018).
- 10- Determining the survival of HIV / AIDS patients and its associated factors in women with HIV / AIDS referred to Shiraz Behavioral Diseases Counseling Center: (Study of HIV / AIDS cohort in Shiraz)(2021).
- 11- Determining the outcome of Covid-19 infection in HIV-positive patients under the care of Shiraz Behavioral Counseling Center (2021).
- 12- Prevalence of toxoplasmosis and its related factors in HIV patients referred to Behavioral Counseling Center in Fars province (2021).
- 13- Evaluation of the relationship between interleukin 17 polymorphism in 2 gene regions in HIV-positive patients with Covid-19 and the relationship between clinical and para clinical symptoms of patients with Covid-19 disease outcome (2021).
- 14- Size Estimation of Covid-19 morbidity and mortality using Network Scale Up method in Shiraz - a cross-sectional study in 1401(2022)
- 15- Investigating the level of stress, anxiety and depression and its association with suicidal ideation among medical, dental and pharmacy students in Shiraz University of Medical Sciences, Iran (2022)
- 16- Seroepidemiological study of hydatidosis among HIV- patients referred to a behavioral counseling center in Fars province in 1400(2022)

Honors

- Ranked 5th among examinees for the Ph.D entrance exam
- Top student in B.Sc. and M.Sc.

Positions and Employment

Faculty member of Neyshabour University of Medical Sciences (September 2014- August 2015)

Director of Research and Evaluation of Research in Neyshabour University of Medical Sciences (September 2014- April 2015)

Institute of health, Shiraz University of Medical Sciences; Researcher (December 2020-present)

Abilities and Skills

- Office software
- SPSS software
- STATA software
- Graph Pad prism
- Endnote

Attended Short Courses, Workshops

1. Scientific writing, Kerman University of Medical Sciences, Iran.(2012)
2. Ethics in publications, Kerman University of Medical Sciences, Iran.(2012)
3. Working with STATA Software, Kerman University of Medical Sciences, Iran.(2012)
4. Sample size determination, Kerman University of Medical Sciences, Iran.(2012)
5. Management of long documents by Word office software, Kerman University of Medical, Iran. (2012)
6. Searching and retrieving scientific information on the web, Kerman University of Medical Sciences, Iran. (2012)
7. How to have a personal library? Use of Endnote to manage scientific information and references, Kerman University of Medical Sciences, Iran. (2012)
8. Paper writing on qualitative research paper, Kerman University of Medical Sciences, Iran. (2012)
9. Steps to submit a manuscript to scientific international journals via internet, Kerman University of Medical Sciences, Iran. (2012)
10. How to design a questionnaire, Kerman University of Medical Sciences, Iran. (2012)
11. R Statistical Software, Kerman University of Medical Sciences, Iran. (2012)
12. APA writing style, Shiraz University of Medical Sciences, Iran. (2019)
13. Teaching method, Tehran University of Medical Sciences, Iran. (2019)
14. English paragraph writing, Shiraz University of Medical Sciences, Iran. (2019)
15. Exploratory factor analysis, Shiraz University of Medical Sciences, Iran. (2021)

16. Information management in Endnote software, Shiraz University of Medical Sciences, Iran. (2021)
17. Information management in Mendeley software, Shiraz University of Medical Sciences, Iran. (2021)
18. Introduction to meta-analysis, Shiraz University of Medical Sciences, Iran. (2021)
19. Factors affecting the increase of citations to scientific articles: with emphasis on the field of medical sciences, Shiraz University of Medical Sciences, Iran. (2021)
20. Determining the sample size and study power with NCSS software, Shiraz University of Medical Sciences, Iran. (2021)
21. Meta-analysis studies using MedCalc software, Shiraz University of Medical Sciences, Iran. (2021)
22. Writing master, Shiraz University of Medical Sciences, Iran. (2021)
23. Writing Systematic review articles and meta-analysis with the latest changes in writing articles, Shiraz University of Medical Sciences, Iran. (2021)

Teaching Experience:

- Working with SPSS software workshop, Neyshabur University Of Medical Sciences.(2015)
- Research methodology workshop, Neyshabur University Of Medical Sciences.(2015)
- Quality control and quality assurance, Shiraz University of Medical Sciences, Iran. (2021)
- Teaching courses on Research methodology, SPSS software, principles of Epidemiology and Epidemiology of common diseases in B.Sc. students, Neyshabur University Of Medical Sciences. (September 2014-August2015)
- Working with SPSS software workshop, Shiraz University Of Medical Sciences.(2021)
- Teaching courses on types of epidemiological studies in the Summer Research School course 2021

Conference Abstracts: Poster and oral Presentation

Oral: Trapped in a Vicious Circle of Threats and Violence: a Qualitative Study among Iranian Female Sex Workers. Fourth National Conference on AIDS, Tehran, Iran.(2012.11.27)

Motivations into Same-Sex Relationships among Iranian Male Prisoners. Fourth National Conference on AIDS, Tehran, Iran.(2012.11.27)

Why Sex Work Becomes an Option and How the Violence takes its Toll? A Qualitative Study among Iranian Female Sex Workers. 7th Iranian Congress of Epidemiology, Yasouj, Iran.(2013.05.14)

Investigation of Hearing Loss and its Related Factors in Kerman Truck Drivers. 7th Iranian Congress of Epidemiology, Yasouj, Iran.(2013.05.14)