

CV

First Name: Mehdi

Family Name: Noroozi

Date and place of Birth: A.D: **23.8.1981**

Office address:

Social Determinants of Health
Research Center,
University of Social Welfare and Rehabilitation Sciences,
Tehran, Iran

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Noroozimehdi04@gmail.com

MyCitation (Google Scholar):

<https://scholar.google.com/citations?user=UHcDM7sAAAAJ&hl=en>

Academic Qualifications:

certificate	university	Year of completion of
PhD in Epidemiology	Shahid Beheshti university (Iran)	2015
MS in Epidemiology	Tehran university of medical science (Iran)	2008
BS in Nursing	shiraz university of medical science (Iran)	2005

CURRENT POSITION

01/2016 -

Assistant Professor of Epidemiology, Social Determinants of Health Research Center, University of Social Welfare and Rehabilitation Sciences, Tehran, Iran.

Achievement

1-Outstanding researcher in University of Social Welfare and Rehabilitation Sciences, Tehran, Iran(twice :2018, 2019)

2. Outstanding Lecturer in University of Social Welfare and Rehabilitation Sciences, Tehran, Iran(2019)

Teaching Experiences:

- 2018 Epidemiology for Nurses, MSc. Students of Nursing, University of Social Welfare& Rehabilitation Sciences.
- 2018 Epidemiology, PhD Students of Aging, University of Social Welfare& Rehabilitation Sciences.
- 2018 Statistic in Epidemiology, PhD and MSc Students of nursing , University of Social Welfare& Rehabilitation Sciences.
- 2018 Epidemiology, PhD Students of Aging, University of Social Welfare& Rehabilitation Sciences.
- 2018 Principle of Epidemiology, University of Social Welfare& Rehabilitation.
- 2017 Analyzing of inequality in health by STATA, Basics, PhD students of SDH research center, University of Social Welfare & Rehabilitation Sciences, Tehran, Iran.
- 2016 Analyzing of inequality in health by STATA, advance, PhD and MSc Students of nursing , University of Social Welfare& Rehabilitation Sciences..
- 2016 Basics of STATA for analyzing the health research data, MSc. and PhD students of University of Social Welfare & Rehabilitation Sciences, Tehran, Iran.
- 2013 Epidemiology, Talented and Gifted Students of Medicine and Public Health, Iran University of Medical Sciences, Tehran, Iran.
- 2012 research method, MSc. Student of Health Economics, Tehran University of Medical Sciences, Tehran, Iran.
- 2012 Applied Health Economics and Economic Evaluation, Tehran University of Medical Sciences, Tehran, Iran.
- 2009 Proposal Writing, Students of Health and Paramedical Sciences, Iran University of Medical Sciences.
- 2008 Basic Research Methods, Students of Health and Paramedical Sciences, Iran University of Medical Sciences.
- 2008 Basic Biostatistics, Students of Health and Paramedical Sciences, qom University of Medical Sciences.

RESEARCH GRANTS:

Proposals over the last five years

Scholarships, grants and prizes

Scholarship/Grant/ Prize (formal PI)	Organisation	Year of award
Development of a Surveillance, Monitoring And Evaluation Framework and Plan for the Integrated Substance Abuse Prevention and Treatment Services in the Primary Health Care (PHC)	WHO	2018
Patterns of HIV risks and related factors among people who inject drugs in Teharn,Iran: a latent class analysis	University of Social Welfare and Rehabilitation Sciences, Tehran, Iran (SWRU)	2017
the causes of inequality in injection drug users in Tehran: Blinder-Oaxaca decomposition	University of Social Welfare and Rehabilitation Sciences, Tehran, Iran	2016
Time trend analysis of successful suicide in Iranian elder from 2006-2016.	University of Social Welfare and Rehabilitation Sciences, Tehran, Iran	2016
Evaluating related factors of inequality in behavior risk factors for non-communicable diseases in Iran: Application of Blinder-Oaxaca Decomposition	University of Social Welfare and Rehabilitation Sciences, Tehran, Iran	2015
Short-term effect of air pollution on cardiovascular mortality in Tehran: a time-series study	University of Social Welfare and Rehabilitation Sciences, Tehran, Iran	2015
Needle and syringe programs and HIV-related risk behaviors among men who inject drugs: amultilevel analysis of two cities in Iran	SWRU	2017
Do needle and syringe programs reduce risky behaviours among people who inject drugsin Kermanshah City, Iran? A coarsened exact matching approach	SWRU	2016
Effectiveness needle and syringe program in HIV incidence :molding study	Ministry of Health in Iran	2016

survey of the determinants of recurrence of schizophrenia in patients with schizophrenia admitted to Razi psychiatric hospital: Using latent Class Analysis

University of Social Welfare and Rehabilitation Sciences, Tehran, Iran

2016

Publications (ISI/Pubmed)

A-Cardiometabolic

1-Association of wrist circumference with cardio-metabolic risk factors: a systematic review and meta-analysis

Eating and Weight Disorders-Studies on Anorexia, Bulimia and Obesity 25 (1

2- Childhood overweight and obesity and associated factors in iranian children and adolescents: A multilevel analysis; the CASPIAN-IV study

Frontiers in pediatrics 6, 393

3- A higher dietary inflammatory index score is associated with a higher risk of incidence and mortality of cancer: A comprehensive systematic review and meta-analysis

International journal of preventive medicine 11

4- Effects of Metformin on Weight Loss and Metabolic Control in Obese Patients With Schizophrenia and Schizoaffective Disorder: A Randomized Double-Blind Controlled Clinical TrialIranian Rehabilitation Journal 17 (4), 359-3.

5-Effect of selenium supplementation on glycemic indices: a meta-analysis of randomized controlled trials

Journal of Diabetes & Metabolic Disorders 18 (2), 349-362

6- Effects of Zinc Supplementation on Cardiometabolic Risk Factors: a Systematic Review and Meta-analysis of Randomized Controlled Trials

Biological trace element research, 1-26

7-Socioeconomic Inequalities in Quality of Life in Iranian Children and Adolescents: The Weight Disorder Survey of the CASPIAN-IV Study
Journal of research in health sciences 19 (3)

8-Effects of selenium supplementation on cardiometabolic risk factors, inflammatory, and antioxidant markers: A systematic review and meta-analysis protocol

9- Effect of selenium supplementation on lipid profile: a systematic review and meta-analysis

Hormone and Metabolic Research 50 (10), 715-727

10-Effect of metabolic syndrome and its components on survival in colorectal cancer: a prospective study

A Ahmadi, M Noroozi, MA Pourhoseingholi, SS Hashemi-Nazari

Journal of renal injury prevention 4 (1), 15

11-Dietary inflammatory potential score and risk of breast cancer: systematic review and meta-analysis
H Zahedi, S Djalalinia, O Sadeghi, H Asayesh, M Noroozi, AM Gorabi, ...
Clinical breast cancer 18 (4), e561-e570

12-Association of short stature with life satisfaction and self-rated health in children and adolescents:
the CASPIAN-IV study
S Jafari-Adli, M Qorbani, R Heshmat, SH Ranjbar, E Taheri, ME Motlagh, ...
Journal of Pediatric Endocrinology and Metabolism 29 (11), 1299-1306

Alavi M, Forouzan AS, Moradi-Lakeh M, Ardakani MRK, Shati M, Noroozi M, et al.
Inequality in Responsiveness: A Study of Comprehensive Physical Rehabilitation Centers in Capital of
Iran. Health services research and managerial epidemiology. 2018;5:2333392818789026.

3. Social and demographical determinants of quality of life in people who live with HIV/AIDS
infection: evidence from a meta-analysis(H Ghisvand, P Higgs, M Noroozi, G Ghaedamini Harouni, M
Hemmat, ...Biodemography and social biology, 1-16

4.Decomposition of economic inequality in needle and syringe programs utilization to its determinants
among men who inject drugs in tehran using blinder–oaxaca decomposition methodM Noroozi, E
Rahimi, H Ghisvand, M Qorbani, H Sharifi, A Noroozi, ...Substance use & misuse 53 (7), 1170-1176

Decomposing disparity in adult individual's mental health in Tehran among lower and higher economic
groups; an Oaxaca-Blinder analysis on urban HEART Survey-round 2GG Harouni, MRV Mahdavi, S
Naghdi, B Armoon, AA Fazaeli, ...African health sciences 18 (4), 1018-1026

Decomposing economic disparities in risky sexual behaviors among people who inject drugs in Tehran:
Blinder-Oaxaca decomposition analysisN Mehdi, S Hamid, N Alireza, R Fatemah, BM Rafi, A Bahram
Epidemiology and Health 39 (1), 49-49

Alavi M, Jorjoran Shushtari Z, Noroozi M, Mohammadi Shahboulaghi F. Mental Health and
Related Factors in Old Population in Tehran 2014-2015. Journal of Mazandaran University of Medical
Sciences. 2018;27(158):112-22.

Armoon B, Noroozi M, Jorjoran Shushtari Z, Sharhani A, Ahounbar E, Karimi S, et al. Factors
associated with HIV risk perception among people who inject drugs: Findings from a cross-sectional
behavioral survey in Kermanshah, Iran. Journal of Substance Use. 2018;23(1):63-6.

Asayesh H, Peykari N, Pavaresh-Masoud M, Esmaeili Abdar M, Tajbakhsh R, Mousavi SM, et al.
Dermatological manifestations in hemodialysis patients in Iran: A systematic review and meta-analysis.
Journal of cosmetic dermatology. 2018.

Dieleman JL, Haakenstad A, Micah A, Moses M, Abbafati C, Acharya P, et al. Spending on health and HIV/AIDS: domestic health spending and development assistance in 188 countries, 1995–2015. *The Lancet*. 2018;391(10132):1799-829.

6. Dieleman JL, Sadat N, Chang AY, Fullman N, Abbafati C, Acharya P, et al. Trends in future health financing and coverage: future health spending and universal health coverage in 188 countries, 2016–40. *The Lancet*. 2018;391(10132):1783-98.

7. Djalalinia S, Ghorbani NR, Tajbakhsh R, Modirian M, Abdar ZE, Gorabi AM, et al. Hepatitis B Virus Infection in Iranian Hemodialysis Patients: a Systematic Review and Meta-Analysis. *Iranian journal of kidney diseases*. 2018;12(1):1.

8. Ghaffari M, Rakhshanderou S, Ramezankhani A, Buunk-Werkhoven Y, Noroozi M, Armoon B. Are educating and promoting interventions effective in oral health?: A systematic review. *International journal of dental hygiene*. 2018;16(1):48-58.

9. Ghaffari M, Rakhshanderou S, Ramezankhani A, Noroozi M, Armoon B. Oral Health Education and Promotion Programmes: Meta-Analysis of 17-Year Intervention. *International journal of dental hygiene*. 2018;16(1):59-67.

10. Ghaffari M, Rakhshanderou S, Ramezankhani A, Noroozi M, Armoon B. Exploration of brushing behavior among university students in Iran: a qualitative research. *International journal of adolescent medicine and health*. 2018.

11. Ghouchani S, Molavi N, Massah O, Sadeghi M, Mousavi SH, Noroozi M, et al. Effectiveness of Acceptance and Commitment Therapy (ACT) on aggression of patients with psychosis due to methamphetamine use: A pilot study. *Journal of Substance Use*. 2018;23(4):402-7.

12. Hashemian SS, Noroozi A, Massah O, Radfar SR, Daneshmand R, Shariatirad S, et al. Integration of Outpatient Alcohol Treatment in Drug Use Disorder Treatment Centers in Iran: Study Protocol. *Iranian Journal of Psychiatry and Behavioral Sciences*. 2017;11(2).

13. Hassanzadeh J, Rezaei F, Noroozi M, Jahangiry L. Prevalence of mental Health problems in adolescences and associated familial factors in southern Iran. *International Journal of Pediatrics*. 2018.

14. Heshmat R, Qorbani M, Ghoreishi B, Djalalinia S, Tabatabaie OR, Safiri S, et al. Association of socioeconomic status with psychiatric problems and violent behaviours in a nationally representative sample of Iranian children and adolescents: the CASPIAN-IV study. *BMJ open*. 2016;6(8):e011615.

15. Jafari-Adli S, Qorbani M, Heshmat R, Ranjbar SH, Taheri E, Motlagh ME, et al. Association of short stature with life satisfaction and self-rated health in children and adolescents: the CASPIAN-IV study. *Journal of Pediatric Endocrinology and Metabolism*. 2016;29(11):1299-306.

16. Jesri N, Rezaei F, Saghaipour A, Asghari H, Noroozei M. Spatial Analysis of Bacterial Meningitis in Iran Using Geographical Information System. *Journal of Mazandaran University of Medical Sciences*. 2016;25(132):309-14.

17. Jorjoran Shushtari Z, Noroozi A, Mirzazadeh A, Ahounbar E, Hajbi A, Najafi M, et al. Comparing characteristics of early-onset injection drug users to those with late-onset injection in Kermanshah, Iran. *Substance use & misuse*. 2017;52(6):754-9.

18. Kalantar E, Gharavi MJ, Ghaffari Hoseini S, Heshmat R, Oshaghi M, Gharegozlou B, et al. Association of Helicobacter Pylori Infection with Cardiometabolic Risk Factors among Iranian Adolescents: the CASPIAN III Study. *International Journal of Pediatrics*. 2018;6(2):7045-54.

19. Kelishadi R, Ansari H, Qorbani M, Jari M, Djalalinia S, Ataie-Jafari A, et al. Burden of disease attributable to suboptimal breastfeeding in Iran during 1990-2010; findings from the Global Burden of Disease Study 2010. *International Journal of Pediatrics*. 2016;4(9):3535-49.
20. Khammar A, Amjad RN, Rohani M, Yari A, Noroozi M, Poursadeghian A, et al. Survey of shift work disorders and occupational stress among nurses: A cross-sectional study. *Annals of Tropical Medicine and Public Health*. 2017;10(4):978.
21. Koozegar M, Shahesmaeili A, Noroozi M. Transition from First Drug Use to Regular Injection among People Who Inject Drugs in Iran. *Addiction and Health*. 2018;10(1):32-40.
22. Hasani M, Djalalinia S, Sharifi F, Varmaghani M, Zarei M, Abdar ME, et al. Effect of Selenium Supplementation on Lipid Profile: A Systematic Review and Meta-Analysis. *Hormone and Metabolic Research*. 2018;50(10):715-27.
23. Mirkarimi K, Mansourian M, Kabir MJ, Ozouni-Davaji RB, Eri M, Hosseini SG, et al. Fast food consumption behaviors in high-school students based on the Theory of Planned Behavior (TPB). *International Journal of Pediatrics*. 2016;4(7):2131-42.
24. Namazi N, Djalalinia S, Mahdavi-Gorabi A, Asayesh H, Mansourian M, Noroozi M, et al. Association of wrist circumference with cardio-metabolic risk factors: a systematic review and meta-analysis. *Eating and Weight Disorders-Studies on Anorexia, Bulimia and Obesity*. 2018:1-11.
25. Nazari SSH, Noroozi M, Soori H, Noroozi A, Mehrabi Y, Hajebi A, et al. The effect of on-site and outreach-based needle and syringe programs in people who inject drugs in Kermanshah, Iran. *International Journal of Drug Policy*. 2016;27:127-31.
26. Noroozi A, Mirzazadeh A, Farhoudian A, Khankeh HR, Higgs P, Sharifi H, et al. Impact of HIV status notification on risk behaviors among men who inject drugs in Kermanshah, west of Iran. *Journal of research in health sciences*. 2016;16(3):116-21.
27. Noroozi A, Mirzazadeh A, Hajebi A, Farhoudian A, Sharifi H, Higgs P, et al. Comparing profile of people who inject drugs (PWID) accessing different types of needle and syringe programs or secondary distribution in Kermanshah, Iran. *Journal of Substance Use*. 2017;22(3):304-9.
28. Noroozi M, Ahmadi S, Armoon B, Jorjoran Shushtari Z, Sharhani A, Ahounbar E, et al. Social determinants associated with risky sexual behaviors among men who inject drugs in Kermanshah, Western Iran. *Journal of Substance Use*. 2018:1-6.
29. Noroozi M, Ahounbar E, eddin Karimi S, Ahmadi S, Najafi M, Bazrafshan A, et al. HIV risk perception and risky behavior among people who inject drugs in Kermanshah, Western Iran. *International journal of behavioral medicine*. 2017;24(4):613-8.
30. Noroozi M, Armoon B, Ghisvand H, Noroozi A, Karimy M, Bazrafshan MR, et al. Prevalence and risk factors for injection site skin infections among people who inject drugs (PWID) in Tehran. *Journal of cosmetic dermatology*. 2018.
31. Noroozi M, Farhadi MH, Armoon B, Farhoudian A, Shushtari ZJ, Sharhani A, et al. Factors associated with time between using a drug and injection initiation among people who inject drugs in Kermanshah, Iran. *International journal of adolescent medicine and health*. 2018.
32. Noroozi M, Noroozi A, Farhoudian A, Mohammadi F, Higgs P, Rahmani A, et al. Factors associated with HIV testing among people who inject drugs Tehran. *Journal of Substance Use*. 2018;23(3):322-6.

33. Noroozi M, Marshall BD, Noroozi A, Armoon B, Sharifi H, Qorbani M, et al. Effect of Alcohol Use on Injection and Sexual Behavior among People Who Inject Drugs in Tehran, Iran: A Coarsened Exact Matching Approach. *Journal of research in health sciences*. 2018;18(2).
34. Noroozi M, Mirzazadeh A, Noroozi A, Sharifi H, Higgs P, Jorjoran-Shushtari Z, et al. Injecting and Sexual Networks and Sociodemographic Factors and Dual HIV Risk among People Who Inject Drugs: A Cross-sectional Study in Kermanshah Province, Iran. *Addiction & health*. 2016;8(3):186.
35. Noroozi M, Marshall BD, Noroozi A, Armoon B, Sharifi H, Farhoudian A, et al. Do needle and syringe programs reduce risky behaviours among people who inject drugs in Kermanshah City, Iran? A coarsened exact matching approach. *Drug and alcohol review*. 2018;37:S303-S8.
36. Noroozi M, Sharifi H, Noroozi A, Rezaei F, Bazrafshan MR, Armoon B. Decomposing economic disparities in risky sexual behaviors among people who inject drugs in Tehran: Blinder-Oaxaca decomposition analysis. *Epidemiology and health*. 2017;39.
37. Porrostami K, Arjmand R, Asayesh H, Noroozi M, Safari O, Qorbani M. Effectiveness of GASTROFIX on Duration of Diarrhea and Length of Hospitalization in Children with Acute Gastroenteritis: A Randomized Controlled Trial. *International Journal of Pediatrics*. 2018;6(6):7723-31
38. Poursadeghiyan M, Moghimian M, Amjad RN, Baneshi MM, Yari A, Noroozi M, et al. Effects on job stress on Iranian clinical nurses. *Annals of Tropical Medicine and Public Health*. 2017;10(4):985.
39. RAHIMIFARD H, HEIDARI H, ABBASINIA M, NORUZI M, MAHDINIA M, ARAST Y. Respiratory effects induced by occupational exposure to formaldehyde among health care staff. *International Journal of Occupational Hygiene*. 2015;5(1):26-30.
40. Ranjbar M, Soleimani AA, Sedghpour BS, Shahboulaghi FM, Paton D, Noroozi M. The predictors of earthquake preparedness in Tehran households. *Electronic physician*. 2018;10(3):6478.
41. Ravarian A, Nariman S, Noori F, Ershadi FS, Shahrokhi A, Noroozi M, et al. Cerebral Tissue Oxygenation in Postural Changes in Mechanically Ventilated Preterm Newborns Less than 72 Hours after Birth. *Iranian Journal of Pediatrics*. 2017;27(5).
42. Ravarian A, Vameghi R, Heidarzadeh M, Nariman S, Sagheb S, Nori F, et al. Factors Influencing the Attendance of Preterm Infants to Neonatal Follow up And Early Intervention Services Following Discharge from Neonatal Intensive Care Unit during First Year of Life in Iran. *Iranian journal of child neurology*. 2018;12(1):67.
43. Rezaei F, Noroozi A, Armoon B, Farhoudian A, Massah O, Sharifi H, et al. Social determinants and hepatitis C among people who inject drugs in Kermanshah, Iran: Socioeconomic status, homelessness, and sufficient syringe coverage. *Journal of Substance Use*. 2017;22(5):474-8.
44. Rezaei F, Noroozi M, Mansourian M, Safari O, Jahangiry L. The role of social and familial factors as predicting factors related to hookah and cigarette smoking among adolescents in Jahrom, South of Iran. *International Journal of Pediatrics*. 2017;5(5):4929-37.
45. Rezaei O, Fadaei F, Sayadnasiri M, Palizvan M, Armoon B, Noroozi M. The effect of bupropion on sexual function in patients with Schizophrenia: A randomized clinical trial. *The European Journal of Psychiatry*. 2018;32(1):11-5.
46. Rezaei O, Mokhayeri Y, Haroni J, Rastani MJ, Sayadnasiri M, Ghisvand H, et al. Association between sleep quality and quality of life among students: a cross sectional study. *International journal of adolescent medicine and health*. 2017.

47. Rezaie F, Farhadi MH, Farhoudian A, Najafi M, Bazrafshan A, Higgs P, et al. Access to needle and syringe programs and the relationship to equipment sharing among people who inject drugs in Kermanshah, Iran. *Journal of Substance Use*. 2017;22(4):397-402.
48. Sharhani A, Mehrabi Y, Noroozi A, Nasirian M, Higgs P, Hajebi A, et al. Hepatitis C virus seroprevalence and associated risk factors among male drug injectors in Kermanshah, Iran. *Hepatitis Monthly*. 2017;17(10).
49. Sharifi H, Mirzazadeh A, Noroozi A, Marshall BD, Farhoudian A, Higgs P, et al. Patterns of HIV risks and related factors among people who inject drugs in Kermanshah, Iran: a latent class analysis. *Journal of psychoactive drugs*. 2017;49(1):69-73.
50. Zahedi H, Djalalinia S, Sadeghi O, Asayesh H, Noorozi M, Gorabi AM, et al. Dietary Inflammatory Potential Score and Risk of Breast Cancer: A systematic review and meta-analysis. *Clinical breast cancer*. 2018.

Short Courses / Workshops:

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|------|---|
| 2013 | Search Strategy, Teharn University of Medical Sciences, Tehran, Iran. |
| 2012 | Scientific Writing, Teharn University of Medical Sciences, Tehran, Iran. |
| 2012 | Qualitative Research in Health, Teharn University of Medical Sciences, Tehran,. |
| 2012 | Applied Biostatistics, Teharn University of Medical Sciences, Tehran, Iran. |
| 2008 | Systematic Review, Teharn University of Medical Sciences, Tehran, Iran. |

Computer Skills:

- ✓ Microsoft Office (Word, Excel Power point); highly proficient
- ✓ Treeage Pro.; Proficient
- ✓ STATA proficient
- ✓ SPSS proficient
- ✓ E-views proficient