

# Neda SoleimanvandiAzar

## Ph.D. in Health and Social Welfare

Assistant Professor of Health and welfare

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Scopus ID: 57216855022 (https://www.scopus.com/authid/detail.uri?authorId=57216855022) ORCID: https://orcid.org/0000-0002-9840-5588



# **EDUCATION**



# Ph.D. in Health and Social Welfare

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P Department of Social Welfare Management, University of Social Welfare and Rehabilitation Sciences, Tehran, Iran (Ranked 2<sup>st</sup> among Iranian Universities)

Thesis title: Inequality and Multilevel Analysis of Out-patient Health Services Utilization in the Households of Tehran in 2019

**2004** - 2007

# **Master of Rehabilitation Management**

**GPA** 19.10 /20

School of Rehabilitation Sciences, <u>Iran University of Medical</u>
<u>Sciences</u>, <u>Tehran</u>, Iran (Ranked 1st among Iranian Universities)

Dissertation title: Comparison of the attitude of trained and untrained teachers of ordinary primary schools in Tehran about the inclusive education of exceptional children in ordinary schools

# **2000 - 2004**

## **Bachelor of Occupational Therapy**

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Pepartment of Occupational Therapy, <u>University of Social Welfare and Rehabilitation Sciences</u>, Tehran, Iran (Ranked 2st among Iranian Universities)

Dissertation title: Application of adaptive equipment in the daily activities of people and the elderly



# **Employment Experience**

## **Assistant Professor of Health and welfare**

**♀** Tehran,

Iran



22 July 2024-present

Department of Community and Family Medicine, School of Medicine, Iran University of Medical Sciences

# Member of the Research Council of Preventive Medicine and Public Health Research Center, Iran **University of Medical Sciences**



Movember 2023-present

## **Health Research Assistant**



Aug 2018-21 July 2024



Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences

- ❖ To write research proposals, papers and other publications
- \* To design and implementation of research projects
- \* To deliver lectures to undergraduates and masters students on the subject of Methodology, Social Determinants of Health, Health Economics, Micro and macroeconomics and Social Welfare.
- \* To collaborate with other researchers and institutions as a research member.
- ❖ To provide support in research activities and documented findings.
- ❖ To attend researchers' meetings
- \* To provide research training workshops and software introduction to other new researchers.
- ❖ To attend and to present research findings at conferences and seminars
- ❖ To participate in campus meetings and professional committees.
- To support research students to achieve their academic goals.

# Research expert in Development, Innovation and Intellectual Property



March 2014-Feb 2017

**?** Tehran, Iran

Development, Innovation and Intellectual Property Center, Iran University of Medical Sciences

- Peer-review of received declarations as the Inquiry Office of the Intellectual Property
- \* Holding workshops and training courses for faculty members and students to get familiar with the concept of intellectual property and internal and international patents, searching patents in Patent Engines
- ❖ Search Expert of patents in Patent Engines (PATENTSCOPE, Espacenet, ...)

- Providing guidelines and consultation to faculty members and students to familiarize and facilitate the patent process.
- Monitoring the patents of faculty members and students of Iran University of Medical Sciences to identify the superior inventions with the ability to commercialize them and introduce them to knowledge translation agencies and development center.

### Lecturer



**?** Tehran, Iran

Department of Community and Family Medicine, School of Medicine, Iran University of Medical Sciences

Department of Management, Payame Noor University (PNU)

# **Expert in Mental Rehabilitation**



2008-2014



Iran

Roozbeh Hospital, Tehran University of Medical Sciences

Mental rehabilitation specialist for patients with psychiatric disorders as an occupational therapist

# **Teaching Experiences**

- Teaching of Preliminary Research Methodology and Biostatistics for Medical Students in IUMS
- ❖ Teaching of Health Economics for Medical Students in IUMS
- ❖ Teaching of Principles of Health Services for Medical Students in IUMS
- ❖ Teaching of Principles of Youth Health for Medical Students in IUMS
- \* Teaching of Principles of Evidence-Based Medicine for Medical Students in IUMS
- Teaching of Medical Etiquette for Medical Students in IUMS

\*

- Teaching Preliminary SPSS software for Master Students of Parasitology and Anatomy in IUMS
- ❖ Teaching Epidemiology of Common Diseases for International Medical Students, IUMS
- Teaching Epidemiology and Principles of Disease Prevention for Master Students of Parasitology and Anatomy in IUMS
- ❖ Teaching Epidemiology and Principles of Disease Prevention for Master Students of Mycology and Midwifery in IUMS
- \* Teaching Preliminary Research Methodology for specialist assistants of Medicine in IUMS.
- ❖ Teaching Micro and Macro Economics for Bachelor Students of Industrial Engineering in Payame Noor University
- \* Teaching Public Administration for Bachelor Students of Industrial Engineering in Payame Noor University
- \* Teaching Economics for Bachelor Students of Industrial Engineering in Payame Noor University

- ❖ Teaching Introduction of Psychiatric Disorders for Bachelor Students of Psychology in University of Applied Science and Technology (UAST)
- ❖ Teaching Social Psychology for Bachelor Students of Psychology in University of Applied Science and Technology (UAST)



- Ahmadi SA, SoleimanvandiAzar N, Roohravan Benis M, Mehrabi A, Vesal Azad R, Nojomi M. Prevalence of the Patterns of Unhealthy Diet in the School and University Students of Iran: A Systematic Review and Meta-Analysis. The Scientific World Journal. 2024;2024(1):2697001. (Corresponding Author), Indexed in Scopus, PubMed, Embase.
- 2. Nojomi M, Rezapour M, **SoleimanvandiAzar N**, Darabi M, Asadi-Aliabadi M. **Patterns of Health-related Quality of Life in Men Who Inject Drugs: A Survey in Southeast Iran**. Journal of Preventive Medicine and Public Health. 2024 Mar;57(2):148. (**Third Author**), Indexed in Scopus, PubMed, Embase.
- 3. Batool Tayefi, Zahra Rampisheh, Neda SoleimanvandiAzar, Elham Zandian, Ali Amirkafi, Mozhdeh Ramezani, Maryam Hajigholam-Saryazdi, Sepideh Alibeyk, SeyedAmirYasin Ahmadi, and Marzieh Nojomi. Women's Social Health and Related Factors in Iran: A Systematic Review and Meta-Analysis. Has been accepted in Health & Social Care in the Community,2024 (Third Author), Indexed in ISI, PubMed, Scopus, IF: 2.400.
- 4. Payam Roshanfekr, Sina Ahmadi, Rahmatollah Amirahmadi, Reza yazarloo, Mahmoud Hosseinabadi, Neda SoleimanvandiAzar, Salah Eddin Karimi, Sexual Behaviors in Iranian Working Children and the Correlated Risk Factors: Result of the Large-Scale Rapid Assessment and Response (RAR) Survey. Has been accepted in International Journal of Sexual Health, 2024 (Corresponding Author), Indexed in ISI, Scopus, IF: 2.000.
- 5. Salah Eddin Karimi, Sina Amadi, Zahra Rampisheh, Batool Tayefi, Neda SoleimanvandiAzar, Peter Higgs, Seyed Arash Tehrani-Banihashemi, Ahmad Hajebi, Marzieh Nojomi, Gelavizh Karimijavan, Predictors of COVID-19 Vaccine Uptake among People Who Use Substances: A Case Study in Tehran. Has been accepted in Substance Abuse Treatment, Prevention, and Policy, 2024 (Corresponding Author), Indexed in ISI, PubMed, Scopus, IF: 3.300.
- 6. Soleimanvandiazar N, Mohaqeqi Kamal SH, Basakha M, Karim S, Ahmadi S, Ghaedamini Harouni G, Sajjadi H, Setareh Forouzan A. Decomposition of Healthcare Utilization Inequality in Iran: The Prominent Role of Health Literacy and Neighborhood Characteristics. INQUIRY: The Journal of Health Care Organization, Provision, and Financing. 2024 Feb; 61:00469580241229622. (First Author), Indexed in ISI, PubMed, Scopus, IF: 1.700.

- 7. SoleimanvandiAzar N., Karimi S.K, Ahmadi S, Irandoost S.F, Amirkafi A & Azimi A . Exploring the determinants of health service utilization among people living with HIV: a qualitative study in Iran. BMC Health Services Research, 23, 1351 (2023). https://doi.org/10.1186/s12913-023-10321-0. (First Author), Indexed in ISI, Scopus, PubMed , IF: 2.800.
- 8. SoleimanvandiAzar N, Amirkafi A, Shalbafan M, Ahmadi SA, Asadzandi S, Shakeri S, Saeidi M, Panahi R, Nojomi M. Prevalence of obsessive-compulsive disorders (OCD) symptoms among health care workers in COVID-19 pandemic: a systematic review and meta-analysis. BMC psychiatry. 2023 Dec;23(1):1-1. (First Author), Indexed in ISI, Scopus, PubMed, IF: 4.400.
- 9. Roshanfekr P, Karimi S, Narouee S, Moftakhar L, Vameghi M, Ali D, Higgs P, SoleimanvandiAzar N, Lifetime HIV Testing among People Who Inject Drugs in Iran: Results from the National Rapid Assessment and Response Survey. Frontiers in Public Health.;11:1253407. (Corresponding Author), Indexed in ISI, Scopus, PubMed, IF: 5.200.
- 10. **SoleimanvandiAzar N**, Ahmadi S, Akbarnezhad N, Askari M, Mohammadi Gharehghani MA, Karimi SE, Eslamian A. **Prevalence of lifetime substance use and its association with socio-demographic and social network factors: a population-based cross-sectional study**. Journal of Substance Use. 2023 Oct 12:1-7. Indexed in ISI, Scopus, Embase, **IF: 0.800**.
- 11. Amini-Rarani M, Karimi S, Soleimanvandiazar N, Nosratabadi M. Risk and Protective Factors Related to Having a Child with Congenital Heart Diseases (CHD): A Case-Control Study in Iran. Frontiers in Pediatrics.;11:1170743. Indexed in ISI, Scopus, PubMed, IF: 3.569.
- 12. Alizadeh M, Zamiran B, Eslamian A, **SoleimanvandiAzar N**, Gharehghani MA, Karimijavan G, Karimi SE. **Scoping review of outpatient health services utilization among women**. Primary Health Care Research & Development. 2023;24:e38. Indexed in ISI, Scopus, PubMed , **IF: 1.792**.
- 13. Neda Soleimanvandiazar, SalahEddiKarimi, Mahboobeh Kamali, Marziyeh Moradi, Leila Janani, Saeed Ghanbari, Azadeh Mottaghi, Mojtaba Piri, Leila Ghalichi, Marzieh Nojomi, "Current and Life-time Alcohol Consumption in Iranian Students: A Systematic Review and Meta-analysi", Journal of Substance use, 01 Nov 2022, Indexed in ISI, Scopus, Embase, IF: 0.895.
- 14. Mozhdeh Ramezani, Batool Tayefi, Elham Zandian, **Neda SoleimanvandiAzar**, Narjes Khalili, Soodabeh Hoveidamanesh, Parissa Massahikhaleghi, Zahra Rampisheh, "**Workplace Interventions for Increasing Physical Activity in Employees: A Systematic Review**", Journal of occupational health, 2022 Jan; 64(1):e12358, Indexed in ISI, Scopus, PubMed, **IF: 2.570**.
- 15. Rampisheh Z, Mozhdeh Ramezani M, Khalili N, Massahikhaleghi P, Hoveidamanesh S, Darroudi S, SoleimanvandiAzar N, Tayefi B, "Physical activity and Well-being Status among the University of

- **Medical Sciences' employees"**, Medical Journal of the Islamic Republic of Iran, 2022, 36(1), 97. Indexed in PubMed, Scopus.
- 16. Ebrahim Babaee, Ali Amirkafi, Arash Tehrani-Banihashemi, **Neda SoleimanvandiAzar**, Babak Eshrati, Zahra Rampisheh, Mehran Asadi-Aliabadi, Marzieh Nojomi, "**Adverse effects following COVID-19 vaccination in Iran**", BMC Infectious Diseases, 2022 May 18;22(1):476. Indexed in ISI, PubMed, Scopus, **IF: 3.090.**
- 17. Ahmadi S, Mohaqeqi Kamal SH, Basakha M, Soleimanvandiazar N, Ghaedamini Harouni G. "Substance use among Iranian older adults: opium, a substance for all seasons", Journal of Substance Use. 2022 May 4:1-6, Indexed in ISI, Scopus, IF: 1.000.
- 18. Seyed Hossein Mohaqeqi Kamal, Neda SoleimanvandiAzar, Mehdi Basakha, Sina Ahmadi, Salah Eddin Karimi, "Outpatient Health Service Utilization and Associated Factors among Iranian Older Adults: Based on Andersen's Behavioral Model", Educational Gerontology (Corresponding Author), Indexed in ISI, Scopus, IF: 1.078.
- 19. Yoosefi Lebni J, Irandoost SF, Xosravi T, Ahmadi S, Ziapour A, Soofizad G, SoleimanvandiAzar N. "Explaining the problems faced by Iranian housewives during the COVID-19 quarantine period, and their adaption strategies: A qualitative study", Women's Health. 2021 Nov;17:17455065211063291. (Corresponding Author), Indexed in ESCI (ISI), Scopus, PubMed
- 20. SoleimanvandiAzar N, Zanjari N, Karimi SE, Irandoost SF, Gharehghani MA, Ziapour A, Ahmadi S, Moshtagh M. "Investigating the effect of social support, social capital, and coping on the positive state of mind of Iranian older people with human immunodeficiency virus/acquired immunodeficiency syndrome", Journal of Education and Health Promotion. 2021 Jan 1;10(1):286. Indexed in ESCI (ISI), Scopus, PubMed.
- 21. Mohaqeqi Kamal SH, Abolfathi Momtaz Y, Basakha M, Ahmadi S, Karimi SE, Omidi Oskouei A, Zanjari N, SoleimanvandiAzar N. "Barriers and facilitators of driving status among older persons", Ageing International. 2021 Jul 31:1-3. Indexed in ESCI (ISI), Scopus.
- 22. Armoon B, SoleimanvandiAzar N, Rostami M, Higgs P, Bayani A, Bayat AH, Mohammadi R, Ahounbar E, Fattah Moghaddam L. "Drug type and risk behaviors associated with non-fatal overdose among people who use drugs: a systematic review and meta-analysis", Journal of addictive diseases. 2021 Jul 3:1-2. Indexed in ISI, PubMed, Scopus, IF: 1.594.
- 23. Bahram Armoon, Neda SoleimanvandiAzar, Marie-Josée Fleury, AlirezaNoroozi, Amir-Hossein Bayat, Rasool Mohammadi, Elahe Ahounbar & Ladan Fattah Moghaddam, "Prevalence, sociodemographic variables, mental health condition, and type of drug useassociated with suicide behaviors among people with substance use disorders: a systematic review and meta-analysis", Journal of Addictive Diseases. 2021 Apr 26. Indexed in ISI, PubMed, Scopus, IF: 1.594.
- 24. SoleimanvandiAzar N, Irandoost SF, Ahmadi S, Xosravi T, Ranjbar H, Mansourian M, Lebni JY. "Explaining the reasons for not maintaining the health guidelines to prevent COVID-19 in high-risk jobs: a qualitative

- study in Iran", BMC public health. 2021 Dec; 21(1):1-5. Indexed in ISI, PubMed, Scopus, IF: 3.295.
- 25. Karimi, S.E., Ahmadi, S, and SoleimanvandiAzar, N. "Inequities as a social determinant of health: Responsibility in paying attention to the poor and vulnerable at risk of COVID-19", Journal of Public Health Research 10.1 (2021). Indexed in ESCI (ISI), Scopus, PubMed. (Corresponding Author)
- 26. Basakha, M., Soleimanvandiazar, N., Tavangar, F., Daneshi, S. "Economic Value of Life in Iran: The Human Capital Approach. Iranian Journal of Public Health", 2021 Feb 1;50(2):384-90. Indexed in ISI, PubMed, Scopus, IF: 1.429. (Corresponding Author)
- 27. SoleimanvandiAzar N, Mohaqeqi Kamal SH, Sajjadi H, Ghaedamini Harouni G, Karimi SE, Djalalinia S, Forouzan AS. "Determinants of Outpatient Health Service Utilization according to Andersen's Behavioral Model: A Systematic Scoping Review", Iranian Journal of Medical Sciences. 2020 Sep 30. Indexed in ESCI (ISI), Scopus, PubMed.
- 28. **SoleimanvandiAzar N,** Mohaqeqi Kamal SH, Sajjadi H, Malekafzali Ardakani H, Setareh Forouzan A, Karimi SE, Ghaedamini Harouni G. "Outpatient health service utilization and associated factors: A cross-sectional population-based study in Tehran in 2019" Medical Journal of The Islamic Republic of Iran (MJIRI). 2021 Jan 10;35(1):554-62. Indexed in Scopus, PubMed.
- 29. **SoleimanvandiAzar N,** Mohaqeqi Kamal S H, Sajjadi H, Ghaedamini Harouni G, Karimi S E, Forouzan A S. "Barriers to and Facilitators of Outpatient Health Services Utilization by Older Adults: A Systematic Reviews" Salmand: Iranian Journal of Ageing. 2020; 15 (3):1-1, Indexed in ESCI (ISI), Scopus.
- 30. Karimi, S. E., SoleimanvandiAzar, N., Zanjari, N., Ahmadi, S., Mohammadi Gharehghani, M. A., & Faez, D. (2020). "Social determinants of drug use among older people with HIV/AIDS in Tehran", Journal of Substance Use, 1-5. Indexed in ISI, PubMed, Scopus, IF: 1.000.
- 31. Davoudi F, SoleimanvandyAzar N, Ezoji H, Ezoji K. "Determinants of Employed Women's Attitude towards Childbearing", Journal of Midwifery and Reproductive Health. 2020;8(4):2472-7. Indexed in Scopus
- 32. Irandoost SF, Ahmadi S, Sajjadi H, Rafiey H, Nejad FN, Gharehghani MA, SoleimanvandiAzar N, Hosseini SM, Karimi SE. "Factors related with breast self-examination in women: A cross-sectional study in Tehran Province, Iran" medical science 24, no. 101 (2020): 190-200. Indexed in ESCI (ISI).
- 33. Karimi SE, Zanjari N, SoleimanvandiAzar N, Ahounbar E, Gharehghani MA, Ahmadi S. "Drug injection and associated factors among the elderly living with HIV/AIDS in Tehran, Iran", Medical Journal of the Islamic Republic of Iran. 2021;35:55. Indexed in Scopus, PubMed.
- 34. Hendi H, Karimi S, Ahmadi S, **Soleimanvandiazar N. "A Comparative Study of Non-Work Related Disability Insurance in Iran and Fifty Countries"**, Social Security Journal. 2019 Nov 22;15(4):139-90
- 35. Aghilinejad M, SoleimanvandiAzar N, Ghasemi MS, Dehghan N, Mokamelkhah EK. "An ergonomic intervention to reduce musculoskeletal discomfort among semiconductor assembly workers", Work. 2016

# CONFERENCES

- Zahra Rampisheh, Marzieh Nojomi, Batool Tayefi Nasrabadi, Neda SoleimanvandiAzar, Mozhdeh Ramezani, "Systematic review of workplace-based interventions to increase the physical activity of employees" in the Sharing Valuable Experiences in Social Accountability (ETA), Shahid Sadoughi University of Medical Sciences, Yazd, January 2024, Poster.
- ❖ Neda SoleimanvandiAzar, healthy lifestyle and prevention and control of diabetes (Social determinants of health and prevention of diabetes), in person, Thursday 15<sup>th</sup> February 2024, Continuing Medical Education, Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences, Payambaran Hospital, Oral
- ❖ Neda SoleimanvandiAzar, Climate Change and Social Determinants of Health, Iran Launch of the 2023 Report of The Lancet Countdown on Health and Climate Change, Hybrid, Tuesday 28<sup>th</sup> November 2023, Continuing Medical Education, Oral
- ❖ Neda SoleimanvandiAzar, Salahadin Karimi, Sina Ahmadi, Nasibeh Zanjari, Elaheh Ahounbar, Mohammad Ali Mohammadi Gharehghani. Factors Associated with Drug Injection among the Elderly Living with HIV/AIDS in Tehran, Iran. 14th annual international addiction science congress (1st ISAM Asian Regional Meeting on Addiction Medicine), Webinar, 2020.
- ❖ Neda SoleimanvandiAzar, Salahadin Karimi, Nasibeh Zanjari, Sina Ahmadi, Elaheh Ahounbar, Mohammad Ali Mohammadi Gharehghani, Diman Fayz. Social determinants of drug use among older people with HIV/AIDS in Tehran. 14th annual international addiction science congress (1st ISAM Asian Regional Meeting on Addiction Medicine), Webinar, 2020.
- ❖ Neda SoleimanvandiAzar, Salahadin Karimi, Sina Ahmadi. The Study of the relationship between social support and adherence to treatment among elderly people with HIV referring to behavioural counselling clinics in Tehran in 2019. 20th Annual Research Congress of Iranian Medical Sciences Students. Kermanshah University of Medical Sciences, Kermanshah, Iran, poster, 2019.
- ❖ Neda SoleimanvandiAzar, Salahadin Karimi, Sina Ahmadi. Prevalence of Injection Drug use and It's Associated Risk Factors among Sex Workers, 13th Annual International Congress on Addiction, 21-23 Sep, 2019, Oral.
- Neda SoleimanvandiAzar, Salahadin Karimi, SinaAhmadi, Social Determinants Associated with Risky Sexual Behaviours among Sex Workers in Tehran, 13th Annual International Congress on Addiction, 21-23 Sep, 2019, Oral.
- ❖ Neda SoleimanvandiAzar, Sina Ahmadi, Salahadin Karimi, Hamidreza Hendi. Lived experience of addicted female sex worker in Tehran: a qualitative study. 12th Annual International Congress on Addiction, 22-24 Sep, 2018, Oral-Awarded.
- ❖ Neda SoleimanvandiAzar, Sina Ahmadi, Salahadin Karimi, Hamidreza Hendi. Comparison of The Social Health of Injecting Drug User Sex Workers With Non-Injecting Drug User Sex Workers in Tehran, The 11th Annual International Congress on Addiction, 22-24 Sep 2017, Oral.
- ❖ Neda SoleimanvandiAzar, Sina Ahmadi, Salahadin Karimi, Hamidreza Hendi. THE Study of The Addicted Sex Worker's Social Health in Tehran, The 11th Annual International Congress on Addiction, 22-24 Sep 2017, Poster.
- Sina Ahmadi, Salahadin Karimi, Neda Soleimanvandi Azar, Hamidreza Hendi. THE Relation between Social

- Capital and Addiction, The 11th Annual International Congress on Addiction, 22-24 Sep 2017, Poster.
- ❖ Sina Ahmadi, Salahadin Karimi, Hamidreza Hendi, Neda SoleimanvandiAzar. Study of Addiction, Social Capital and Social Support among the Homeless in Tehran, The 11th Annual International Congress on Addiction, 22-24 Sep 2017, Oral.
- Sina Ahmadi, Salahadin Karimi, Neda SoleimanvandiAzar, Hamidreza Hendi, Determine the Level of Anxiety and Depression in Older Adults with Addiction who referred to Addiction Treatment Centres in Tehran, The 11th Annual International Congress on Addiction, 22-24 Sep 2017, Poster.
- Salahadin Karimi, Sina Ahmadi, Neda SoleimanvandiAzar, Hamidreza Hendi, Sex Work and its Association With Alcohol and Substance Use Among Street - Based Female Sex Workers In Tehran, The 11th Annual International Congress on Addiction, 22-24 Sep 2017, Poster.
- Hamidreza Hendi, Sina Ahmadi, Salahadin Karimi, Neda SoleimanyandiAzar, Study of The Relationship between Sexual Excitement and Mental Well-being among people with Sex Addiction, The 11th Annual International Congress on Addiction, 22-24 Sep 2017, Oral.
- ❖ Neda SoleimanvandiAzar, Sina Ahmadi, Salahadin Karimi, The Study of the relationship between social support and adherence to treatment among elderly people with HIV referring to behavioral counseling clinics in Tehran in 2019. 20th Annual Research Congress of Iranian Medical Sciences Students. Kermanshah University of Medical Sciences, Kermanshah, Iran. 2019.
- Neda Soleimanyandi Azar, Sina Ahmadi, Salahadin Karimi hamidreza hendi, The study of social capital and social health among sex worker's in Tehran", 11th annual international addiction science congress, 2017.
- Sina ahmadi, Salahadin karimi, **Neda SoleimanvandiAzar**, hamidreza hendi, Determine the level of anxiety and depression in older adults with addiction who referred to addiction treatment centers in Tehran. 11th annual international addiction centers congress, 2017.

# Research Project Experience

- 1 Co- Investigator at "Evaluation of Knowledge, Attitude, and Practice (KAP) of Artificial Intelligence Among medical students of Iran University of Medical Sciences in 1403" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2024)
- Co- Investigator at "Investigating the situation of the family medicine specialists and identifying the challenges and problems of family medicine specialists in Iran's health system: A mixed method study" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2024)
- Co- Investigator at "A review of the Effectiveness of the 4-Potency Gardasil Vaccine Compared to Other Vaccines - A Meta-Analysis Study" Funded by Vaccine Research Center, Iran University of Medical Sciences (2024)
- Co- Investigator at "Iran Medical university students' Tendency to Migrate and its Associated Factors in 1402-1403" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2024)
- Co- Investigator at "Design, Implementation and Evaluation of an Action Plan Model for Human Papilloma Virus (HPV) Health Care at the levels of the Referral System in Iran University of Medical Sciences" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2024)
- Co- Investigator at "Investigating the Relationship Between the Acceptability of Body Cosmetic Surgeries and Anthropometric Indicators among Women Referring to the Comprehensive Health Service Centers in West Tehran in 2024" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2024)

- 7 Co- Investigator at "Investigating the Social Well-being Promotion Interventions in Older Adults in the world and Prioritizing them for Iran: A Mixed Method Study" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2024)
- 8 Co- Investigator at "Characteristic of Medical Education Systematic Reviews from 2010-2022" Funded by Medical Science Education Research Center, Iran University of Medical Sciences (2024)
- Co-Investigator at "Investigating the Relationship between Occupational Stress and Quality of Life, focusing on the Mediating Role of Effort-Reward Imbalance in the Cohort of Health Workers of Iran University of Medical Sciences" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2024)
- 10 Co- Investigator at "Evaluation of Brucellosis Surveillance System of Kermanshah Srovince in 1401 year" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2024)
- 11 Co- Investigator at "Medical Students' Experiences of Violence in Clinical Education Environments" Funded by Medical Science Education Research Center, Iran University of Medical Sciences (2024)
- 12 Co- Investigator at "Study of the Mediating role of Social Capital in the Association between Job Stress and Quality of Life in Staff of Iran University of Medical Sciences: A study on Existing Data of Employees Health Cohort Study of Iran (EHCSIR)" Funded by Medical Science Education Research Center, Iran University of Medical Sciences (2024)
- 13 Co- Investigator at "Qualitative Exploration of the Opinion Components about the Experience of "Teaching by Humiliation" among Medical Inters at Iran university of Medical Sciences" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 14 Co- Investigator at "Designing and Implementing of a Combined Package of Effective Interventions on Happiness of Elderly in Day Care Centers of Tehran (Field Trial)" Funded by Research grant of one percent of the most cited in the world by the Ministry of Health (2023)
- 15 Co- Investigator at "Identifying the Needs and Challenges of the Older Adults in Times of Crisis for Social Planning: A Qualitative Study with an Emphasis on Earthquakes and Epidemics" Funded by Research grant of one percent of the most cited in the world by the Ministry of Health (2023)
- 16 Co- Investigator at "Etiology and factors affecting low fertility rate among educated and high socio-economic households and their fertility incentives: A national study" Funded by National Institute for Medical Research Development (2023)
- 17 Principal Investigator at "The Prevalence of Suicide in Older Adults in the World: A Systematic Review and Meta-analysis" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 18 Co- Investigator at "Investigating of the Relationship between Influenza Vaccine and Covid-19 Disease in 1400 in Tehran" Funded by Vaccine Research Center, Iran University of Medical Sciences (2023)
- 19 Principal Investigator at "Review of Qualitative Studies of Virtual Visit: A Systematic Review" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 20 Co- Investigator at "Investigating the interventions of countries in providing health services to women who are victims of domestic violence; a realist review study" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 21 Co- Investigator at "Identifying the problems (obstacles) in providing health services to the elderly covered by West Tehran Health Center from the perspective of health service providers: A qualitative study" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)

- 22 Co- Investigator at "Identifying the Non-attendance Factors of Urban Households to Comprehensive Urban Health Care Centers: Tehran, West Region" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 23 Co- Investigator at "Designing a Comprehensive Sexually Transmitted Infections (STIs) Surveillance System in Iran", Funded by WHO, Infectious Diseases Group of Ministry of Health and Medical Education, Industry and Society Cooperation Office of Iran University of Medical Sciences (2023)
- 24 Co-Investigator at "Identifying/investigating the determining factors of urban households' referral to comprehensive urban health service centers: Tehran, west region" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 25 Co-Investigator at "Developing a model to prioritize and prevention of high-risk behaviors in university students" Funded by National Institute for Medical Research Development (2023)
- 26 Co-Investigator at "Identifying/investigating the determining factors of urban households' referral to comprehensive urban health service centers: Tehran, west region" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 27 Principal Investigator at "Identifying the needs and challenges of the staff of behavioral disease centers (behavioral counseling centers, women's special centers, DIC: drop-in center)" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 28 Co-Investigator at "Investigating the Status of Using Online Medical Consultation and the Factors Affecting it in 1402" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 29 Principal Investigator at "Assessing the Social support, workplace Injuries, violence, health status, high-risk behaviors and related factors among working and street children in Tehran and exploring their challenges and needs: A Mixed Method Study in Tehran" Funded by Socio-Cultural Deputy of Tehran Municipality (2023)
- 30 Principal Investigator at "Exploring the challenges and needs, assessing health status, prevalence of communicable and non-communicable diseases, substance use, high-risk sexual behaviors and its related social determinant factors in homeless people in Tehran" Funded by Socio-Cultural Deputy of Tehran Municipality, Industry and Society Cooperation Office of Iran University of Medical Sciences (2023)
- 31 Co- Investigator at "Study of Population-Based Interventions to Reduce Drug Use: A Realist Review" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 32 Principal Investigator at "Investigating the relationship between psychological capital, mental health and social support in the elderly of Tehran" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 33 Co- Investigator at "Mental health Status Changes in Iran University of Medical Sciences Medical Students' Entry Year 2017-2018 from 2017 up 2022" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2023)
- 34 Co- Investigator at "Empowerment of Medical Students on the area of HIVAIDS stigma and discrimination" Funded by WHO, Industry and Society Cooperation Office of Iran University of Medical Sciences (2022)
- 35 Co- Investigator at "Investigating the Effective Factors on the Death of Pregnant Mothers Infected by Corona Virus by Root Cause Analysis Method in Iran University of Medical Sciences in 1400" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)

- 36 Co- Investigator at "Spatial-temporal analysis of waterborne and foodborne diseases incidence rate and effective factors in Iran from 2016 to 2020" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)
- 37 Co- Investigator at "Epidemiologic study of hospitalized infants due to Covid-19 in Iran in 2021" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)
- 38 Co- Investigator at "Epidemiologic study of hospitalized infants due to Covid-19 in Iran in 2021" Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)
- 39 Co- Investigator at "Retention Rate in the patients under Methadone Maintenance Treatment A systematic review and meta-analysis", Funded by Systematic review Grant Center of Iran University of Medical Sciences (2022)
- 40 Principal Investigator at "Investigating the acceptance, attitude, challenges and barriers of COVID-19 vaccination in substance users and people who have inject drug", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)
- 41 Principal Investigator at "Exploring the challenges and needs of child scavenger and assessing their health status (physical, mental, social): A Mixed Method Study in Tehran", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)
- 42 Principal Investigator at "Identification of emerging problems emanating from the COVID-19 pandemic: A qualitative study in Iran", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)
- 43 Co- Investigator at "Effect of the covid-19 pandemic in 2020 on life expectancy across populations in the Iran", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)
- 44 Co- Investigator at "Age standardized cancer Incidence rate and ethnicity in Iran (based on annual report 2017)", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)
- 45 Principal Investigator at "Domestic violence in women with a spouse with a chronic psychiatric disease: A Phenomenology study", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)
- 46 Co- Investigator at "Exploring the needs of female sex workers referring to counseling centers for vulnerable women and the needs of their children A qualitative content analysis", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2022)
- 47 Co- Investigator at "Evaluation of the effectiveness of Covid-19 vaccination in hospitalization and death due to this disease: a case-control study", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2021)
- 48 Principal Investigator at "survey the effect of mask, social distance and eye protection in the prevention of COVID-19 disease: An Umbrella Review of Systematic review researches", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2021)
- 49 Co- Investigator at "Evaluation of the incidence of side effects of COVID 19 vaccine in vaccinated population Tehran 1400", Funded by Vice-Chancellor of Health, Iran University of Medical Sciences-HSR (2021)
- 50 Co- Investigator at "Prevalence of Obsessive-Compulsive Disorder and Related Factors in the COVID-19 Epidemic: A Systematic Review and Meta-Analysis Study", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2021)
- 51 Co- Investigator at "Compliance and risk perceived of medical students with preventive behaviors in Response to the COVID 19 Pandemic in Iran medical university in 1400-1401", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2021)

- 52 Principal Investigator at "Study of risk factors of high-risk behaviors (alcohol consumption, smoking, substance use and sex) in working and street children in Iran", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2021)
- 53 Principal Investigator at "exploring the challenges and needs of Female Sex Workers and Social Determinants of High-Risk Behaviors among them: A Mixed Method Study in Tehran in 2021", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2021)
- 54 Principal Investigator at "Explaining the reasons for not following the health issues related to COVID-19 in highrisk occupations: A qualitative study in Iran", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2020)
- 55 Principal Investigator at "Explaining the Experiences and Challenges of Housewives during Covid-19 Pandemic: A Qualitative study", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2020)
- 56 Co- Investigator at "Explain the Causes of Stigma and Discrimination in the Provision of Health Services to HIV Positive Patients by Health Care Providers: A Qualitative Study", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2020)
- 57 Principal Investigator at "Understanding the Status of Health Services Utilization and its Effective Factors in HIV / AIDS patients in Tehran: A Qualitative Study", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2019)
- 58 Co- Investigator at "The Prevalence of High-Risk Behaviors among Iranian Students and University Students: A Systematic Review and Meta-analysis", Funded by Systematic Review Network Center, Iran University of Medical Sciences (2019)
- 59 Principal Investigator at "Inequality and Multilevel Analysis of Out-patient Health Services Utilization in the Households of Tehran in 2019", Funded by Social and Cultural Deputy of Tehran Municipality (2019)
- 60 Principal Investigator at "A Study of the Relationship Between Social Capital and Adherence to Treatment among the Elderly whit HIV / AIDS Referring to AIDS clinics in Tehran", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2018)
- 61 Principal Investigator at "Social Network Characteristics with Addiction Potential, Mental health and Risky Sexual behaviors among students in Tehran universities", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2018)
- 62 Principal Investigator at "Social Determinants of Mental Health among Students in Tehran universities, based on CSDH Model", Funded by Preventive Medicine and Public Health Research Center, Iran University of Medical Sciences (2018)



# **Books**

Bita Mehravi, **Neda SoleimanvandiAzar**, Neda Iranpour, Rahelleh Mollajanei (2018)." How to Register Patent? A Practical Guide to Patents and Intellectual Property in the Field of Health", Andisheh Danesh Publications, Iran University of Medical Sciences, Tehran, Iran. Published (In Persian)

# TRAINING WORKSHOPS

- \*
- ❖ 2024 Participant in the National Meeting of the Research Network of Social Determinants of Health, Social Determinants of Health Research Center, Gilan University of Medical Sciences, May 2024
- 2024 Participant in the 11th International Congress "Quran, Etrat, Health", Iran University of Medical Sciences, February 2024
- ❖ 2023 Participant in the 10th National Congress and the 3rd International Congress of Epidemiology of Iran, Iran University of Medical Sciences, December 2023
- ❖ 2023 Participant in Iran Launch of the 2023 report of the Lancet Countdownon on Health and climate change, Preventive Medicine and Population Health Research Center, Iran University of Medical Sciences, December 2023, -Hybrid
- ❖ 2023 Participant in the Second Educational Workshop on Identifying Social Determinants of Health in the Provinces of the Country, Health Equity Research Center, Tehran University of Medical Sciences,11 July, 2023
- ❖ 2021 Introduction to Qualitative Studies, two days workshop, Tehran, Iran
- ❖ 2021 Inequality in Health, three days workshop, Tehran, Iran
- ❖ 2021 Introduction to Geographic Information System, two days workshop, Tehran, Iran
- ❖ 2021 Introduction to Burden of Disease, two days workshop, Tehran, Iran
- ❖ 2021The Iran Launch of the 2021 Report of the Lancet Countdown on Health and Climate Change, one day conference, Tehran, Iran
- ❖ 2021Epidemic of Epidemics; a Review of Epidemics Related to the COVID-19 Pandemic, one day webinar, Tehran, Iran
- ❖ 2020 Introduction to Mendeley, one day workshop, Tehran, Iran
- ❖ 2020 Advanced SPSS, one day workshop, Tehran, Iran
- ❖ 2020 Systemativ Review, one day workshop, Tehran, Iran
- ❖ 2020 End Note, one day workshop, Tehran, Iran
- ❖ 2019 Microeconomics, two days' workshop, Tehran, Iran
- 2019 Qualitative Research Methodology(Grounded Theory, Content Analysis), eight days' workshop, Tehran, Iran
- ❖ 2019 Applied Survival Analysis in Demographic and Health Studies, two days' workshop, Tehran, Iran
- ❖ 2019 Introduction to STATA, three days' workshop, Tehran, Iran
- ❖ 2017 Inequality analysis, one day workshop, Tehran, Iran
- ❖ 2017 Introduction to MAXQDA, two days' workshop, Tehran, Iran
- ❖ 2017 writing a systematic review and meta-analysis article, two days' workshop, Tehran, Iran
- ❖ 2017 Principles and foundations of qualitative research methods, three days' workshop, Tehran, Iran
- ❖ 2017 critique and analysis of social welfare theories,ten days' workshop, Tehran, Iran
- ❖ 2017 Ethics in publishing scientific works, ten day workshop, Tehran, Iran
- ❖ 2016 Meta-Analysis in Systematic Review, four days' workshop, Tehran, Iran
- ❖ 2016 Systematic review workshop, four days' workshop, Tehran, Iran
- ❖ 2016 Systematic review workshop, one day workshop, Tehran, Iran
- 2016 Search for International Patents and Patent Analysis, one day workshop, Tehran, Iran
- ❖ 2016 Introduction to STATA, two days' workshop, Tehran, Iran
- ❖ 2016 Understanding Multilevel Analysis, two days' workshop, Tehran, Iran
- ❖ 2016 The Patent Cooperation Treaty(PCT), World Intellectual Property, Organization(WIPO), 26-27 January 2016
- ❖ 2015 Introduction to SPSS, one day workshop, Tehran, Iran
- ❖ 2014 Introduction to End Note, one day workshop, Tehran, Iran
- ❖ 2014 Article writing workshop, two days' workshop, Tehran, Iran
- ❖ 2014 prism workshop, one day workshop, Tehran, Iran
- ❖ 2014 Principles of Research Methods, seven days' workshop, Tehran, Iran



# Honors and Awards

- ✓ Chosen as the top health researcher among research centers in Iran University of Medical Sciences in 2023
- ✓ Chosen as an exemplary employee among employees in Iran University of Medical Sciences in 2023
- ✓ Chosen as the top research expert among research centers of the Vice Chancellor for Research & Technology of Iran University of Medical Sciences in 2021
- ✓ Ranked 1st in Ph.D. Course (Among graduates)
- ✓ Ranked 2st in nation entrance exam for Ph.D. among 500 applicants
- ✓ Ranked 2th in nation entrance exam for M.S of Rehabilitation Management among 2000 applicants
- ✓ Ranked 1st in B.Sc. Course (Among graduates)
- ✓ Full funded Ph.D. Course
- ✓ Full funded Master's Course
- ✓ Full funded B.Sc. Course
- ✓ Oral Paper Conference-Awarded, 12th Annual International Congress on Addiction, 22-24 Sep 2018, entitled "Lived experience of addicted female sex worker in Tehran: a qualitative study".



# Computer skills

- Proficient in Microsoft Office Word/Excel/PowerPoint (all versions)
- Proficient in **SPSS**
- Proficient in GIS
- Proficient in STATA
- Proficient in MAXQDA
- Proficient in reference management (Endnote, Mendeley)