Curriculum Vitae (CV)

Information

First name: Abbas Last name: Aghaei Marital Status: Married Date of Birth: 21/09/1982

Nationality: Iran

Address (Work): Department of Epidemiology and Biostatistics,

Faculty of Medicine, Kurdistan University of Medical Sciences, Sanandaj, Iran

Tel: +98-87-33664645 Mobile: +98 -9185828781

E-mail: aqaei.a@gmail.com. aghaei.a@muk.ac.ir



Degrees

2014-2018 PhD in Epidemiology, Shahid Beheshti University of Medical Sciences, Tehran, Iran. 2008-2011 MSc in Epidemiology, Shahid Beheshti University of Medical Sciences, Tehran, Iran. 2004-2008 BSc in Nursing, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

Languages

Able to write and speak in English (intermediate)

Able to write and speak in Farsi (Persian) (fluent)

Able to write and speak in Kurdish (fluent)

Able to write and speak in Azari (intermediate)

Scientific achievements

- Fourth rank in the national exam for the Master of Epidemiology October 2008
- Ninth rank of the national exam for the doctorate of epidemiology February 2014
- > Top researcher of Kermanshah University of Medical Sciences among non-faculty members in 2013
- Top researcher of Kermanshah University of Medical Sciences among non-faculty members in 2014
- ➤ Top employee of the Vice Chancellor for Research and Technology of Kermanshah University of Medical Sciences in 2016
- > Top researcher (highest research growth) of Kurdistan University of Medical Sciences among faculty members in 2021
- Top researcher in Kurdistan province among faculty members in 2022

Skill

Microsoft Word, PPT, Excel, EndNote, SPSS, IBM modeler, Amos.

Research Interests

- Non Communicable Disease epidemiology.
- Methodology.
- Data mining and machine learning.

Thesis

MSc Thesis Title: Estimating completeness of stomach and esophagus cancer's registration, based on Tehran metropolitan population, using capture-recapture method, between 2002 to 2007.

PhD Thesis Title: Assessment of factors associated with burn using data mining classification algorithms and estimating population attributable fraction in pediatric of Kermanshah province, 2016.

Job Experiences

- ✓ Collaboration with Tehran Population Based Cancer Registration Center in Quality Control of Data Registration (2010)
- ✓ Cooperation with Research Center for Safety Promotion and Injury Prevention at Shahid Beheshti University of Medical Sciences in conducting research projects (2010-2011) (2014-2015)
- ✓ Collaboration with Shahid Beheshti University of Medical Sciences Development and Research Center (for consulting on research and projects of Shahid Beheshti University of Medical Sciences) (2011-2012)
- ✓ Cooperation with the Research Center for Substance Abuse in the West of the country in conducting research projects (2011-2014)
- ✓ Cooperation with Clinical Research Development Unit of Imam Khomeini Hospital in Kermanshah (2012-2013)
- ✓ Collaboration with the Journal of Kermanshah University of Medical Sciences as a reviewer of articles (2016-2011)
- ✓ Cooperation with Clinical Research Development Unit of Imam Reza Hospital in Kermanshah (2013)
- ✓ Collaboration with the Journal of Scientific-Research Quarterly on Safety Promotion and Injury Prevention as a reviewer of articles (2015-2016)
- ✓ Consultant of Statistics and Methodology of Medical Students' Theses at General and Specialized Level, Kermanshah University of Medical Sciences (2011-2018)
- ✓ Collaboration with the British Journal of Asian Pacific Journal of Cancer Prevention (2016-2018)
- ✓ Collaboration with English magazine Burns as a reviewer of articles (2018)
- ✓ Executive Director of Clinical Research Development Unit of Imam Khomeini and Dr. Mohammad Kermanshahi Hospitals (2013-2018) (In 2016 and 2017, the center was ranked fifth and fourth in the country among the research development units of the country, respectively)

Professional Membership

- ✓ Member of the Research Council of the West Substance Abuse Research Center, Kermanshah University of Medical Sciences (2011-2014)
- ✓ Member of Research Council, Clinical Research Development Unit, Imam Khomeini Hospital, Kermanshah University of Medical Sciences (2012-2013)
- ✓ Member of Research Council, Clinical Research Development Unit, Imam Reza Hospital, Kermanshah University of Medical Sciences (2013)
- ✓ Cooperator with Department of Epidemiology and Biostatistics, Kermanshah University of Medical Sciences (2013-2018)
- ✓ Faculty member of the Department of Epidemiology and Biostatistics, Kurdistan University of Medical Sciences since 2018
- ✓ Vice Chancellor for Research, Cancer Research Center of Kurdistan University of Medical Sciences from 2018 to 2021
- ✓ Responsible for cancer registration in Kurdistan province since 2018 until 2023
- ✓ Member of the Research Council of the Center for Research on Social Determinants of Health, Kurdistan University of Medical Sciences since 2018 until now
- ✓ Member of the Research center of Cancer and Immunology, Kurdistan University of Medical Sciences from 2018 until now
- ✓ Member of the Cancer Research Center of Kurdistan University of Medical Sciences from 2018 until now
- ✓ Member of the Research center of Cellular and Molecular, Kurdistan University of Medical Sciences from 2023 until now
- ✓ Founding Board Member of the Health Metrics Research Center, Kurdistan University of Medical Sciences from 2023
- ✓ Head of Student Research Committee of Kurdistan University of Medical Sciences from 2021 until 2023
- ✓ Head of Department of Epidemiology and Biostatistics of Kurdistan University of Medical Sciences, 2025

Teaching Experiences

Teacher of the Preliminary Research Method Workshop, held by the Vice Chancellor for Health of Kermanshah University of Medical Sciences (2012)

Teacher of Principles of Epidemiology, School of Nursing and Midwifery, Kermanshah University of Medical Sciences (2012-2014)

Teacher of Epidemiology of Non-Communicable Diseases and Health Data Analysis with Computer, M.Sc. in Epidemiology, School of Health, Kermanshah University of Medical Sciences (2016)

Teacher of Epidemiology Principles, Master of Biostatistics, School of Health, Kermanshah University of Medical Sciences (2016)

Teacher of Experimental Studies Workshop (for faculty members), held by the Vice Chancellor for Research and Technology of Kermanshah University of Medical Sciences (2016)

(BA Course) Teacher of Epidemiology of Communicable and Non-Communicable Diseases, Research Methods, Principal of Epidemiology and work with computer (based on SPSS) since 2018 in Kurdistan University of Medical Sciences.

(MS Course) Teacher of Clinical Epidemiology, Epidemiology of Non-Communicable Diseases, Research Methods, Community Health Assessment and Principal of Epidemiology since 2018 in Kurdistan University of Medical Sciences.

(PhD Course) Teacher of Modern Epidemiology and advanced research methods since 2021 in Kurdistan University of Medical Sciences.

Teaching Courses

Publications

- 1. A Eskandarinezhad, A Moradkhani, M Azami, E Shafiei, S Hasani, **A Aghaei**, N Moradi, Sh Ghafouri, N Sigari, A Azarnezhad. Genetic susceptibility to severe COVID-19 in men: The impact of androgen receptor CAG repeat length. Gene Reports, 2025.
- 2. S Mahmoodian, D Khalili, F Azizi, N Haddizadeh, B Nouri, <u>Abbas Aghaei</u>. Electrocardiogram abnormalities and CVD mortality: prospective cohort study of Tehran lipid and glucose study. BMC Public Health, 2025.
- 3. KM Rostam Al-Jaf, Gh Moradi, **A Aghaei**, F Moradpour, Y Moradi. The association between gestational diabetes mellitus and cancer in women: an updated systematic review and meta-analysis. Journal of Diabetes & Metabolic Disorders, 2025.
- 4. A Ostovar, S Vatandost, **A Aghaei**, K Salehi. The Second Victim Experiences and its Relation to the Safety Culture Among Nurses in Critical Care Units: A Cross-Sectional Study. Journal of Critical Care Nursing, 2025.
- 5. E Mohammadi, F Karimpour, R Lotfi, F Zamani, A Aghaei, R Nasiri Kalmarzi. The relationship between histamine receptor type 4 gene polymorphism (rs11662595) and response to H1 antihistamine drugs in patients with chronic idiopathic urticarial. Scientific Journal of Kurdistan University of Medical Sciences, 2024
- F Jafari Barani, M Zokaei, <u>A Aghaei</u>. Investigation of the Relationship Between Blood Groups and Gestational Diabetes: A Case-Control Study. Scientific Journal of Kurdistan University of Medical Sciences, 2024
- 7. E Mohammadi, F Karimpour, R Lotfi, F Zamani, **A Aghaei**, R Nasiri Kalmarzi. The relationship between histamine receptor type 4 gene polymorphism (rs11662595) and response to H1 antihistamine drugs in patients with chronic idiopathic urticarial. Scientific Journal of Kurdistan University of Medical Sciences, 2024
- 8. E Darvishi, H Osmani, **A Aghaei**, E Ali Moloud. Hidden risk factors and the mediating role of sleep in work-related musculoskeletal discomforts. BMC Musculoskeletal Disorders, 2024.
- 9. A Amirkafi, F Mohammadi, A Tehrani-Banihashemi, M Moradi-Lakeh, **A Aghaei**. Drug-use disorders in the Eastern Mediterranean Region: a glance at GBD 2019 findings. Social Psychiatry and Psychiatric Epidemiology, 2024.
- 10. R Sharma, H Abbastabar, D Morad Abdulah, ..., **A Aghaei**, ... Temporal patterns of cancer burden in Asia, 1990–2019: a systematic examination for the Global Burden of Disease 2019 study. The Lancet Regional Health-Southeast Asia, 2024.
- 11. Z Soltanieh, <u>A Aghaei</u>, D Ghamari, Kimya Fazelnezhad. A survey of awareness and attitude among Kurdistan's students towards AIDS in the year 2020. HIV & AIDS Review, 2023.

- 12. Z Rezaei, S Mohammadi, A Aghaei, H Pouragha, A Latifi, N Keshavarz-Mohammadi. Assessment of risk factors for suicidal behavior: results from the Tehran University of Medical Sciences Employees' Cohort study. Frontiers in public health, 2023.
- 13. S Rezaei, A Rostami, <u>A Aghaei</u>. Communication Skills and Related Factors in Paramedical Students of Ilam University of Medical Sciences. Journal of paramedicine and health, 2023.
- 14. M Karami Niaz, N Fard Moghadam, <u>A Aghaei</u>, S Mardokhi, S Sobhani. Evaluation of mortality prediction using SOFA and APACHE IV tools in trauma and non-trauma patients admitted to the ICU. European Journal of Medical Research, 2022.
- 15. A Shahmoradi, **A Aghaei**, K Ghaderi, MJ Rezaei, A Azarnezhad. A meta-analysis of the association of ApaI, BsmI, FokI, and TaqI polymorphisms in the vitamin D receptor gene with the risk of polycystic ovary syndrome in the Eastern Mediterranean Regional Office population. International Journal of Reproductive BioMedicine, 2022.
- 16. A Ghorbani, Piroozi, H Safari, A Shokri, **A Aghaei**, F Yousefi, M Nikouei, M Rafieemovahhed. Prevalence of elective cosmetic surgery and its relationship with socioeconomic and mental health: A cross-sectional study in west of Iran. Health Science Reports, 2022.
- 17. M Azami, Y Moradi, A Moradkhani, <u>A Aghaei</u>. SARS-CoV-2 seroprevalence around the world: an updated systematic review and meta-analysis. European Journal of Medical Research, 2022.
- 18. **A Aghaei**, B Piroozi, J Adabi, H Safari, S Jadidoleslami, G Moradi, Z Bahmani, R Pira, A Shokri, S Amirihosseini. Epidemiology, clinical characteristics, and outcome of hospitalized COVID-19 patients in Kurdistan Province, Iran. Chronic Diseases Journal, 2022.
- 19. S Derakhshan, S Ahmadi, E Ahmadi, S Nasseri, **A Aghaei**. Characterization of Escherichia coli isolated from urinary tract infection and association between virulence expression and antimicrobial susceptibility. BMC microbiology, 2022.
- 20. A Firoozichahak, S Rahimnejad, A Rahmani, A Parvizimehr, **A Aghaei**, R Rahimpour. Effect of occupational exposure to lead on serum levels of lipid profile and liver enzymes: An occupational cohort study. Toxicology reports, 2022.
- 21. Z Shaahmadi, TA Jouybari, B Lotfi, <u>A Aghaei</u>, RG Gheshlagh. The validity and reliability of Persian version of smartphone addiction questionnaire in Iran. Substance Abuse Treatment, Prevention, and Policy, 2021.
- 22. A Shahmoradi, K Ghaderi, A Aghaei, A Azarnezhad. Associations of vitamin D receptor rs1544410 polymorphism with type 1 diabetes mellitus risk: Systematic review and meta-analysis. Meta Gene, 2021.
- 23. A Woldemichael, S Rezaei, A Kazemi Karyani, M Ebrahimi, S Soltani, A Aghaei. The impact of out-of pocket payments of households for dental healthcare services on catastrophic healthcare expenditure in Iran. BMC public health. 2021.
- 24. Gh Moradi, A Mohamadi-Bolbanabad, F Najafi, M Karami, A Mohammadi, S Ahmadi, R Haidari Moghadam, A **Aghaei**, A Shokri, A Veysi. Seroepidemiology of COVID-19 in high-risk occupational groups in west of Iran, November 2020. Journal of Mazandaran University of Medical Sciences, 2021.
- 25. Ghh Moradi, Ah Mohamadi Bolbanabad, Sh Ahmadi, A Aghaei, F Bahrami, A Veysi, R Nasiri Kalmarzi, A Shokri, E Ghaderi, B Mohsenpour, A Mohammadi. Persistence assessment of SARS-CoV-2-specific IgG antibody in recovered COVID-19 individuals and its association with clinical symptoms and disease severity: A prospective cohort study. International Immunopharmacology, 2021.
- 26. Gh Moradi, A Mohamadi Bolbanabad, F Zahir Abdullah, H Safari, S Rezaei, A Aghaei, S Hematpour, S Farshadi, N Naleini, B Piroozi. Catastrophic health expenditures for children with disabilities in Iran: A national survey. The International Journal of Health Planning and Management, 2021.
- 27. Gh Roshandel, J Ferlay, A Ghanbari-Motlagh, E Partovipour, F Salavati, K Aryan, G Mohammadi, M Khoshaabi, A Sadjadi, M Davanlou, F Asgari, H Abadi, **A Aghaei**, et al. Cancer in Iran 2008 to 2025: Recent incidence trends and short-term predictions of the future burden. International journal of cancer, 2021.
- 28. T Ahmadi-Jouybari, **A Aghaei**, M Ataee, J Navabi, B Anvari, H Ahmadi Jouybari, MB Majnooni. Synergistic effect of cumin (Cuminum cyminum L.) decoction alongside with three-drug and four-drug treatment protocols on Helicobacter pylori eradication. Journal of Reports in Pharmaceutical Sciences, 2021.
- 29. M Yousefifard, K Mohamed Ali, A Aghaei, A Zali, AM Neishaboori, A Zarghi, S Safari, B Hashemi, MM Forouzanfar, M Hosseini. Corticosteroids on the management of coronavirus disease 2019 (COVID-19): a systemic review and meta-Analysis. Iranian journal of public health, 2020.
- 30. S Moeinian, N Cheraghbeigi, A Aghaei, M Bahremand, A Khatony. Comparison of the effect of manual compression and closure pad on postangiography complications: A randomized controlled trial. Journal of Vascular Nursing, 2020.

- 31. T Ahmadi-Jouibari, A Aghaei, K Sharafi, N Fattahi. Homogeneous liquid—liquid microextraction based on liquid nitrogen-induced phase separation followed by GFAAS for sensitive extraction and determination of lead in lead-adulterated opium and refined opium. RSC Advances, 2020.
- 32. J Navabi, SM Navabi, N Hemmati, Z Shaahmadi, <u>A Aghaei</u>. Higher Odds of Type 2 Diabetes for Some Blood Groups. Public Health Genomics, 2020.
- 33. S Najafi-Ghobadi, K Najafi-Ghobadi, L Tapak, **A Aghaei**. Application of data mining techniques and logistic regression to model drug use transition to injection: a case study in drug use treatment centers in Kermanshah Province, Iran. Substance abuse treatment, prevention, and policy, 2019.
- 34. **A Aghaei**, H Soori, A Ramezankhani, Y Mehrabi. Factors related to pediatric unintentional burns: The comparison of logistic regression and data mining algorithms. Journal of Burn Care & Research, 2019.
- 35. M Vakiliamini, H Daryoushi, A Rangchi, <u>A Aghaei</u>. The effect of rectal acetaminophen on the closure of ductus arteriosus in premature neonates: A case series study. International Cardiovascular Research Journal, 2019.
- 36. AR Khatony, AR Abdi, B Karimi, A Aghaei. The effects of position on gastric residual volume of premature infants in NICU. Italian Journal of Pediatrics, 2019.
- 37. MH Imanieh, MR Golpayegan, M Sedighi, K Ahmadi, A Aghaie, SM Dehghani, GhR Yousefi. Comparison of three therapeutic interventions for chronic constipation in paediatric patients with cerebral palsy: a randomised clinical trial. Przegląd Gastroenterologiczny, 2019.
- 38. E Ebrahim, M Mirzaei-Alavijeh, T Ahmadi Jouybari, M Ataee, **A Aghaei**, H Ahmadi Jouybari. Stage of breast cancer screening adoption; The role of cognitive predictors. Asian Pacific journal of cancer prevention, 2019.
- 39. H Jafari, **A Aghaei**, A Khatony. Relationship between study habits and academic achievement in students of medical sciences in Kermanshah-Iran. Advances in Medical Education and Practice, 2019.
- 40. H Jafari, A Ebrahimi, **A Aghaei**, A Khatony. The relationship between care burden and quality of life in caregivers of hemodialysis patients. BMC nephrology, 2018.
- 41. H Ashtarian, M Rohani-Rasaf, A Afshari, A Latifi, **A Aghaei**, H Darvishi, MR Yousefi, M Khezeli. Stages of changes, breast self-examination practice and related health beliefs in women-a theory-based study. Journal of Evolution of Medical and Dental Sciences, 2018.
- 42. S Khosravi, A Aghaei, F Karimi. Investigating the information literacy skill of students in Kermanshah University of medical science based on information literacy standards of ICRL in 2000. Revista Publicando, 2018.
- 43. **A Aghaei**, Y Mehrabi, A Ramezankhani, H Soori. Factors related to pediatric burn in Iran: A case-control study. International Journal of Pediatrics, 2018.
- 44. **A Aghaei**, B Lotfi, Z Shaahmadi, B Karami-Matin, TA jouybari. Epidemiology of Maternal and Fetal's Burn in Iran: A Systematic Review and Meta-Analysis. International Journal of Pediatrics, 2018.
- 45. SM Navabi, J Navabi, A **Aghaei**, Z Shaahmadi, R Heydari. Mortality from aluminum phosphide poisoning in Kermanshah Province, Iran: characteristics and predictive factors. Epidemiology and health, 2018.
- 46. F Ghorbani, M Sadeghi, **A Aghaie**, A Ghahghaei, C Jalili, R Khodarahmi. Study of α-Amylase Inhibitors among Different Bean Cultivars and Evaluation of their Effectiveness Compared with a Commercial Product using In Vitro/In Vivo Experimental Systems. Journal of Research in Medical and Dental Sciences, 2018.
- 47. B Karami Matin, R Karami Matin, <u>A Aghaei</u>, Z Shaahmadi, B Lotfi, F Najafi, M Khezeli, S Kazazi. The Investigation of Factors Related to Total Body Surface Area and Burn Degree in under 5-year-old Children of Kermanshah, Iran: Using Ordinal Regression. International Journal of Pediatrics, 2018.
- 48. SS Hashemi, A Sharhani, B Lotfi, T Ahmadi-Juibari, Z Shaahmadi, <u>A Aghaei</u>. A systematic review on the epidemiology of pediatric burn in Iran. Journal of Burn Care & Research, 2017.
- 49. N Aghaei, S Ramin, **A Aghaei**, SM Tabatabaei, MA Amiri. In Vitro Effects of Ascorbic Acid on Corneal Collagen Cross-Linking in Keratoconus. Middle East Journal of Family Medicine, 2017.
- 50. N Hatamzadeh, T Ahmadi Jouybari, M Nasirzadeh, A Aghaei, H Gharibnavaz, S Khashij. Cognitive determinants of diabetes preventive among at risk group: An application of the health belief model. Int J Adv Biotechnol Res, 2017.
- 51. T Ahmadi Jouybari, K Najaf Ghobadi, B Lotfi, H Alavi, NA Ahmadi, M Rostami-Nejad, **A Aghaei.** Evaluating effect of albendazole on Trichuris trichiura infection: A systematic review article. Iranian Journal of Parasitology, 2016.
- 52. J Rezai, Y Jozanifar, M Abdi, **A Aghaei**, S Astanegi, M Karami. A survey of the depression rate among the elderly in Kermanshah, 2012. Journal of Clinical Research in Paramedical Sciences, 2016.
- 53. V Farnia, J Shakeri, TA Juibari, F Tatari, M Khoshbakht, A Aghaei. Demographic and clinical features of patients with substance-induced mental disorders admitted to the psychiatric hospital in Kermanshah, Iran. Journal of Substance Use, 2016.

- 54. A Mohammadi-Bolbanabad, B Shirkhani, S Mohammadi, H Asadi, A **Aghaei**. Relationship between quality of work life of medical staff and quality of patient care. Hospital Practices and Research, 2016.
- 55. E Abdifard, A Faraji, E Sepahvand, **A Aghaei**, A Khachian. Hepatitis B vaccination coverage and its associated factors in nurses of Imam Reza (AS) Hospital in Kermanshah. Journal of Client-Centered Nursing Care, 2016.
- 56. TA Juibari, M Kazemi, KN Ghobadi, B Lotfi, Z Shaahmadi, <u>A Aghaei</u>. The study of functional indices of hospital emergency ward in hospitals of kermanshah province during 2012 to 2015. Acta Medica, 2016.
- 57. T Ahmadi Juibari, M Mirzaei-Alavijeh, F Jalilian, B Karami-Matin, M Mahboubi, **A Aghaei**. Prevalence and socio-cognitive determinants of self-medication among college students. Int J Adv Biotechnol Res, 2016.
- 58. M Mahboubi, **A Aghaei**, T Ahmadi Jouybari, F Jalilian, M Mirzaei-Alavijeh, B Karami–Matin. Prevalence, Socio-Cognitive and Demographic Determinants of Blood Donation. Int J Adv Biotechnol Res, 2016.
- 59. T Ahmadi-Jouybari, S Rahimi, F Najafi, M Mahboubi, H Kashefi, B Karami Matin, S Rahimi, A Aghaei. Consequences of Discharge on the Contest of Patients Attending Poisoning Emergency Department: A Descriptive Study West of Iran. The Social Sciences, 2016.
- 60. T Ahmadi Jouybari, M Mahboubi, M Barati, A Aghaei, Ak Negintaji, B Karami-Matin. Mammography among Iranian Women's: The Role of Social Support and General Self-Efficacy. International Journal of Tropical Medicine, 2016.
- 61. S ShO, A Hidarnia, Sh Niknami, Sh Shah Mohammadi, T Ahmadi Jouybari, **A Aghaei**. Adolescent girls eating behaviors about calcium-rich foods. International Journal of Tropical Medicine, 2016.
- 62. B Karami-Matin, SN Hosseini, M Mahboubi, **A Aghaei**, M Fallahi, T Etesamifard. Predicting factors related to self-medication among pregnant women referred to health centers in Kermanshah County. International Journal of Tropical Medicine, 2016.
- 63. M Bahremand, M Alikhani, A Zakiei, P Janjani, **A Aghaei**. Emotion risk-factor in patients with cardiac diseases: The role of cognitive emotion regulation strategies, positive affect and negative affect (a case-control study). Global journal of health science, 2016.
- 64. TA Juibari, B Lotfi, KN Ghobadi, <u>A Aghaei</u>, F Najafi, V Farnia. Factors affecting the duration of addiction in individuals visiting drug abuse treatment centers in kermanshah province in 2013. Acta Medica, 2016.
- 65. M Bakhtiyari, M Mirzamoradi, P Kimyaiee, **A Aghaie**, MA Mansournia, Se Ashrafi-Vand, FS Sarfjoo. Postmolar gestational trophoblastic neoplasia: beyond the traditional risk factors. Fertility and sterility, 2015.
- 66. M Moradi, A Aghaei, F Najafi, M Ataee, B Lotfi, V Farnia T Ahmadi Jouybari. Epidemiology of drug abuse and drug dependence in individual visiting drug abuse treatment centers in Kermanshah province, in 2013. journal of biology and today's world, 2015.
- 67. SJ Ghazi Mirsaeid, M Mohammadi, A Aghaei, B Rastgari Mehr, E Ehsani Chimeh, K Kolbadi Nejad, M Mahboubi. Correlation between co-authorship and number of citations in Iranian English language journals of ministry of health, indexed in Web of Science (2005-2011). Journal of Kermanshah University of Medical Sciences, 2015.
- 68. SNasrollah Hosseini, M Ataee, T Ahmadi Jouybari, M Mirzaei Alavijeh, F Jalilian, B Karami Matin, **A Aghaei**. The attitudes of the faculty members of kermanshah university of medical sciences on e-learning. Interdisciplinary Journal of Virtual Learning in Medical Sciences, 2015.
- 69. SJ Navabi, AA Iranmanesh, SM Navabi, A Iranmanesh, **A Aghaei**, AH Iranmanesh. Methadone toxicity in a poisoning referral center. International Science and Investigation journal, 2015.
- 70. M Azarmy, A Abolfathi, T Ahmadi Jouybari, M Ataee, B Lotfi, <u>A Aghaei</u>. Comparison of serum and urinary cortisol levels in women with gestational diabetes and healthy pregnant women. The Iranian Journal of Obstetrics, Gynecology and Infertility, 2015.
- 71. E Abdifard, E Sepahvand, **A Aghaei**, S Hosseini, A Khachian. Needle-stick, sharp injuries, and Its related factors among nurses of Imam Reza hospital, Kermanshah, Iran. Journal of Client-Centered Nursing Care, 2015.
- 72. T Ahmadi Jouibari, B Lotfi, N Esmaeinasab, <u>A Aghaei</u>. Evaluation of breast cancer in Iranian women in an ecological study based on latitude, sun exposure and vitamin D intake. Iranian Journal of Obstetrics, Gynecology and Infertility, 2015.
- 73. M Mirzaei Alavijeh, M Mahboubi, F Jalilian, **A Aghaei**, T Ahmadi Jouibari. Factors Related to Self-Breast Examination based on Health Belief Model among Iranian Women. Research Journal of Medical Sciences, 2015.
- 74. M Mirzaei-Alavijeh, P Hossini, S Hayati, A Aghaei, B Karami-Matin. Prevalence and socio-demographic factors of aggression among medical college students. Journal of Biology and Today's World, 2015.
- 75. S Hosseini, R Jalali, R Hosseini, N Masroor, E Abdifard, M Maleki-Jamasbi, **A Aghaei**. Factors Associated with Urinary Tract Infection in Neonates with Prolonged Jaundice Admitted to Neonatal Intensive-Care Unit (NICU). Journal of Isfahan Medical School, 2015.

- 76. M Ataee, K Karimzadeh-Shirazi, T Ahmadi-Jouybari, B Karami-Matin, A Aghaei, FZinat-Motlagh. Cognitive Predictors of Cousin Marriage Among Couples Visiting Counseling Centers in Kohgiluyeh-Boyer Ahmad Province. Journal of Education And Community Health, 2014.
- 77. AA Eslami, F Jalilian, M Ataee, M Mirzaei Alavijeh, M Mahboubi, A Afsar, **A Aghaei**. Intention and willingness in understanding Ritalin misuse among Iranian medical college students: a cross-sectional study. Global journal of health science, 2014.
- 78. M Ataee, SN Hosseini, F Jalilian, M Mirzaei Alavijeh, **A Aghaei**, T Ahmadi Jouybari, MR Amoei. Predictors of psychoactive drugs use among adolescents and youth in Kermanshah city based on Theory of Planned Behavior. Journal of Health System Research, 2014.
- 79. L Rezae, M Moradinazar, <u>A Aghaei</u>. A report of Fraser Syndrome in Iran and Unnecessary Visual Intervention. Journal of Mazandaran University of Medical Sciences, 2014.
- 80. N Razazian, F Najafi, P Mahdavi, <u>A Aghaei</u>. Prevalence of sleep disorders in patients with multiple sclerosis. Journal of Mazandaran University of Medical Sciences, 2014.
- 81. M Ataei, T Ahmadi Jouybari, M Mirzaei Alavijeh, A Valadbeigi, **A Aghaei**, F Weisi. Underlying Factors Associated with Behavioral Intention Communication with People Stuttering. Speech And Language Pathology, 2014.
- 82. F Zinat Motlagh, SN Hosseini, Gh Sharifirad, T Ahmadi Jouybari, **A Aghaei**, M Ataee, N Hatamzadeh. Attitude and Persuasive Subjective Norms on retention in Methadone Treatment Maintenance. Journal of Health System Research, 2014.
- 83. M Ataee, TAhmadi Jouybari, F Jalilian, M Mirzaei Alavijeh, A Valadbeigi, F Weisi, **A Aghaei**, M Mahboubi. Gender Differences in Communicate with People Who Stuttering: an Explain of Attitude, Subjective Norms and Behavior Intention. Journal of Biology and Today's World, 2014.
- 84. M Ataee, T Ahmadi Jouybari, SN Hosseini, A Aghaei, M Mahboubi, F Zinat-Motlagh. Attitude, Perceived Severity and Behavioral Intention to Methamphetamine use among Iranian Adolescents. J Scince and Today's World, 2014.
- 85. M Ataee, TAhmadi Jouybari, F Jalilian, M Mirzaei Alavijeh, A Valadbeigi, F Weisi, A Aghaei, M Mahboubi. Gender Differences in Communication with People Who Stutter: A brief research of Attitude, Subjective Norms and Behavior Intention. Journal of Biology and Today's World, 2014.
- 86. MAtaee, TAhmadi-jouybari, M Ahmadpana, F Jalilian, Sh Emdadi, **A Aghaei**, M Mahboubi, M Shiri, M Morshedi. Perceptual factors related to register as organ do-nors among iranian medical college student. Journal of Biology and Today's World, 2014.
- 87. BK Matin, F Jalilian, TA Jouybari, MM Alavijeh, **A Aghaei**, M Ataee. Illicit Use of Ritalin among Iranian College Student: Prevalence, Motive and Attitude. International Science Inde, 2014.
- 88. MAtaei, SN Hosseini, T Jouybari Ahmadi, F Jalilian, M Alavijeh Mirzaei, AA Eslami, **AAghaei.** Application of prototype/willingness model in describe ritalin abuse behavior among college students. Health System Research, 2014.
- 89. T Etesamifard, T Ahmadi Jouybari, F Zinat-Motlagh, M Mahboubi, A Aghaei, M Ataee. Is the Health Belief Model as an Appropriate Predictor of the Self-Care Behaviors in Type II Diabetic Patients?. Journal of Biology and Today's World, 2014.
- 90. M Ataee, F Zinat-Motlagh, **A Aghaei**, MR Mohammadi, M Mahboubi, T Ahmadi Jouybari, Z Shamohammadi. Journal of Biology and Today's World, 2014.
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- 97. B Saman-Nezhad, T Rezaee, A Bostani, F Najafi, <u>A Aghaei</u>. Epidemiological characteristics of patients with multiple sclerosis in Kermanshah, Iran in 2012. ournal of Mazandaran University of Medical Sciences, 2013.
- 98. F Zinat Motlagh, Gh Sharifirad, F Jalilian, M Mirzaei Alavijeh, **A Aghaei,** T Ahmadi-Jouibari. Effectiveness of educational programs to promote nutritional knowledge in type II diabetes patients based on health belief model. Journal of Health System Research, 2013.
- 99. Author(s): F Zinat Motlagh, T Ahmadi Jouybari, F Jalilian, M Mirzaei Alavijeh, A Aghaei, K Karimzadeh Shirazi. The prevalence and factors associated with aggression among adolescences of yasuj, Iran. Journal of Health System Research, 2013.
- 100. F Jalilian, B Karami-Matin, M Mirzaei Alavijeh, M Ataee, M Mahboubi, F Motlagh, **A Aghaei**. Prevalence and factor related to ritalin abuse among Iranian medical college student: an application of theory of planned behavior. Terapevticheskii Arkhiv, 2013.
- 101. F ZinatMotlagh, M Ataee, F Jalilian, M MirzaeiAlavijeh, A Aghaei, K Karimzadeh Shirazi. Predicting aggression among male adolescents: an application of the theory of planned behavior. Health promotion perspectives, 2013.
- 102. S Ranjbar, Y Shokoohinia, S Ghobadi, N Bijari, S Gholamzadeh, N Moradi, MR Ashrafi-Kooshk, **A Aghaei,** R Khodarahmi. Studies of the Interaction between Isoimperatorin and Human Serum Albumin by Multispectroscopic Method: Identification of Possible Binding Site of the Compound Using Esterase Activity of the Protein. The Scientific World Journal, 2013.
- 103. A Mosavi-Jarrahi, T Ahmadi-Jouibari, F Najafi, Y Mehrabi, <u>A Aghaei.</u> Estimation of esophageal cancer incidence in Tehran by log-linear method using population-based cancer registry data. Asian Pacific Journal of Cancer Prevention, 2013.
- 104. **A Aghaei**, T Ahmadi-Jouibari, O Baiki, A Mosavi-Jarrahi. Estimation of the gastric cancer incidence in Tehran by two-source capture-recapture. Asian Pacific Journal of Cancer Prevention, 2013.
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- 107. E Ainy, M Movahedi, **A Aghaei**, H Soori. Study of risky behaviors leading to unintentional injuries among high school students in Tehran, Iran. Saudi Med J, 2011.

Presentation at congresses		

Thesis(supervisor)

Supervisors: 22 theses

Thesis(advisor)

Advisors: 63 theses

research projects

Participate in workshops and training courses

- 1- "SPSS" workshop Tehran Student Scientific Research Center December 2008
- 2- Digital Library Resources Access Workshop, Shahid Beheshti University of Medical Sciences, School of Medicine, Organized by the Central Library of Shahid Beheshti University of Medical Sciences, July 2010
- 3- Introduction workshop on how to calculate the burden of diseases with DISMOD2 software, the location of Shahid Beheshti University of Medical Sciences, organized by the Vice Chancellor for Research, Shahid Beheshti University of Medical Sciences, November 2010
- 4- National Workshop on Methamphetamine Abuse and Sexual Disorders in Addiction, Kermanshah University of Medical Sciences Research Development Center, Organized by Kermanshah University of Medical Sciences, December 2011
- 5- Trend workshop, organized by Kermanshah University of Medical Sciences, Vice Chancellor for Research and Technology, June 2012
- 6- "Disease Registery" workshop, organizer: Vice Chancellor for Research and Technology of Kermanshah University of Medical Sciences November 2013
- 7- "Time series" workshop, organized by: Vice Chancellor for Research and Technology, Kermanshah University of Medical Sciences, November 2013
- 8- Standard proposal writing workshop in clinical, epidemiological, service / policy / health economics research according to the model of the American National Institutes of Health (NIH). Held by the National Institute for the Development of Medical Research in Iran September 2016
- 9- "Essay writing in English" workshop Organized by: Faculty of Health, Shahid Beheshti University of Medical Sciences October 2017
- 10- "Qualitative Studies" Workshop Organized by: Faculty of Health, Shahid Beheshti University of Medical Sciences, December 2017

URL address of my research information on the website of Kermanshah University of Medical Sciences:

 $\frac{https://research.kums.ac.ir/webdocument/load.action?webdocument_code=8000\&masterCode=30038}{32}$

URL address of my research information on the website of Shahid Beheshti University of Medical Sciences:

 $\underline{\text{http://research.sbmu.ac.ir/webdocument/load.action?webdocument_code=} 8000 \& masterCode=660295}{23}$

URL address of my research information on the website of Kurdistan University of Medical Sciences:

http://research.muk.ac.ir/_Pages/Researcher.aspx?ID=9079&Tab=2

Google Scholar Profile available at:

https://scholar.google.com/citations?user=MguUzQ0AAAAJ&hl=en

ORCID Profile available at:

https://orcid.org/0000-0001-9612-1250

Other IDs:

Scopus Author ID: 54583212000

Loop profile: 88651

ResearcherID: E-2304-2019