

Updated : July 8 2026

## Curriculum Vitae

| Detail         | Information      |
|----------------|------------------|
| Full Name      | Koorosh Etemad   |
| Date of Birth  | October 13, 1971 |
| Place of Birth | Ghaemshahr, Iran |
| Marital Status | Married          |
| Academic Rank  | Professor        |



| Detail       | Information                                                                                                                    |
|--------------|--------------------------------------------------------------------------------------------------------------------------------|
| Work Address | Department of Epidemiology, Faculty of Health & Safety, Shahid Beheshti University of Medical Sciences, Velenjak, Tehran, Iran |
| Tel          | +98-21-22431993                                                                                                                |
| Mobile       | +98-912-2967864                                                                                                                |
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| ORCID        | 0000-0002-4005-9563                                                                                                            |
| Scopus ID    | 44060916700                                                                                                                    |

• **Education**

| Year | Degree                        | Institution                                                  |
|------|-------------------------------|--------------------------------------------------------------|
| 1997 | Doctor of Medicine (MD)       | Urmia University of Medical Sciences, Iran                   |
| 2008 | Master of Public Health (MPH) | Tehran University of Medical Sciences, Iran                  |
| 2013 | PhD in Epidemiology           | Shahid Beheshti University of Medical Sciences, Tehran, Iran |

| Language        | Level of Proficiency |
|-----------------|----------------------|
| Persian (Farsi) | Fluent               |
| English         | Proficient           |
| Azari           | Fluent               |

• **Executive and Administrative Experience**

| Position                                           | Organization                                   | Start Year | End Year |
|----------------------------------------------------|------------------------------------------------|------------|----------|
| General Physician                                  | Golestan University of Medical Sciences        | 1997       | 2000     |
| Expert in Communicable Diseases                    | Golestan University of Medical Sciences        | 2000       | 2010     |
| Director General, Non-Communicable Diseases Office | Ministry of Health, Iran                       | 2010       | 2013     |
| Academic Member (Professor)                        | Shahid Beheshti University of Medical Sciences | 2013       | Present  |
| Deputy of Health                                   | Iran Health Insurance Organization             | 2015       | 2015     |
| Director General, Non-Communicable Diseases Office | Ministry of Health, Iran                       | 2022       | 2024     |
| Director, Center for Health Network Management     | Ministry of Health, Iran                       | 2024       | 2026     |

| Position / Role                                                      | Organization / Institution                     | Year (Start–End) |
|----------------------------------------------------------------------|------------------------------------------------|------------------|
| Professor, Department of Epidemiology                                | Shahid Beheshti University of Medical Sciences | 2013–Present     |
| Director, Disease Registry and Health Outcome Registry Office        | Shahid Beheshti University of Medical Sciences | 2019–2024        |
| Member, National Committee for Disease Registry Program              | Ministry of Health, Iran                       | 2019–2024        |
| Head, Department of Epidemiology                                     | Shahid Beheshti University of Medical Sciences | 2020–2022        |
| Academic Deputy, Faculty of Health & Safety                          | Shahid Beheshti University of Medical Sciences | 2016–2018        |
| Deputy of Health                                                     | Iran Health Insurance Organization             | 2015–2016        |
| Health Deputy Advisor and Head, Center for Non-Communicable Diseases | Ministry of Health, Iran                       | 2010–2013        |

- **Research Output and Metrics**

| Indicator            | Value |
|----------------------|-------|
| Total Publications   | 148   |
| Total Citations      | 1,961 |
| H-Index              | 24    |
| Number of Co-authors | 444   |

- **Research Interests:**

- NCD epidemiology and prevention
- Designing, monitoring and evaluation of surveillance systems
- Cancer epidemiology and cancer registry
- Environmental epidemiology
- Public health and health systems
- Primary health care integration

- **List of Publications**

## **2026**

1. Khalili D, Molaeipour L, **Etemad K**, Hezaveh AM, Yousefi E, Hadaegh F, Kazemi T, Masoudkabar F, Rahimi K, Heshmat R, Ostovar A, Azizi F. National program for cardiovascular disease and hypertension in primary healthcare: WHOPEN program initial scaleup in Iran (IraPEN). BMC Cardiovascular Disorders, 2026. doi: 10.1186/s12872026059926. [PMID: 42185766]
2. Raeisi A, Shalbafan M, Hajebi A, **Etemad K**, Fathi HR, Nasirimahini Z, Khadem S, Zarafshan H. From Pilot to the 100th Center Based on the SERAJ Model: Embedding Community-Based Mental and Social Health Centers into Iran's Primary Health-Care Network. International Journal of Social Psychiatry, 2026. doi: 10.1177/00207640261425503. [PMID: 41725417]
3. Talaschian M, Asgari S, Tohidi M, Azizi F, **Etemad K**, Hadaegh F, Khalili D. Validity of hemoglobin A1C for screening prediabetes and diabetes in the Iranian population: analysis of National surveillance data. Scientific Reports, 2026;16(1):1093. doi: 10.1038/s4159802500792y. [PMID: 41513676]

## **2025**

4. Besharatpour M, Kavousi A, Salari M, **Etemad K**. Determining Medication Adherence in Patients Treated for Parkinson's Disease and Related Factors. Parkinson's Disease, 2025;2025:8889957. doi: 10.1155/padi/8889957. [PMID: 41049547]
5. Jalal MA, **Etemad K**, Karami M, Namdari M, Lami F, Taher TMJ. Tenyear analysis of hepatitis B incidence in Iraq. Eastern Mediterranean Health Journal, 2025;31(8):486493. doi: 10.26719/2025.31.8.486. [PMID: 40960037]
6. Etemad N, **Etemad K**, Farsaei S, Moghaddas A. The Role of Systemic Antibiotics in Preventing Ventilator-associated Pneumonia in Intensive Care Unit Patients: Insights from a Systematic Review and Metaanalysis. Journal of Research in Pharmacy Practice, 2025;14(1):18. doi: 10.4103/jrpp.jrpp\_21\_25. [PMID: 40635736]

7. Derakhshan S, Khalili D, Mahdavi A, HashemiNazari SS, Kavousi A, Hadavandsiri F, Ostovar A, **Etemad K**. Evaluation of the effectiveness of the Iranpackage of essential noncommunicable disease (IraPEN) program in reducing cardiovascular disease risk in pilot areas. *BMC Public Health*, 2025;25(1):429. doi: 10.1186/s12889024211683. [PMID: 39901219]
8. Molaeipour L, Koohi F, Ostovar A, **Etemad K**, Hezaveh AM, Yousefi E, Heshmat R, Azizi F, Hadaegh F, Khalili D. Health indicators in the management of diabetes in Primary health care: Iranpackage of Essential Noncommunicable diseases (IraPEN) program. *Journal of Diabetes and Metabolic Disorders*, 2025;24(1):40. doi: 10.1007/s4020002401550z. [PMID: 39801686]
9. Abachizadeh K, **Etemad K**, Ostovar A, Hezaveh AM, Raeisi A, Shalbafan M, et al. Integration of AsthmaRelated Services into the Primary Health Care System in Iran: A Pilot Project Report. *Archives of Iranian Medicine*, 2025 (In Press).
10. Moradi A, **Etemad K**, et al. Eye disease knowledge and awareness among Iranian population: The Gilan Eye Study. *British Journal of Visual Impairment*, 2025.

## **2024**

11. Jorjani G, Roshandel G, Taherian MR, Mirbehbahani N, Moaddabshoar L, Ahmadi A, Salavati F, Nazari SSH, Vahidi M, **Etemad K**. Epidemiology and geographical patterns of common childhood cancers in Iran: Evidence from the National Cancer Registry. *Cancer Epidemiology*, 2024;93:102685. doi: 10.1016/j.canep.2024.102685. [PMID: 39490057]
12. Mokhayeri Y, Taherpour N, Shahbazi F, Ghorbani SS, Fallah S, **Etemad K**, Izadi N, Mehri A, FarhadiBabadi K, Rahimi E, Feyzi R, Seifi A, Hashemi Nazari SS. Estimation of outpatient SARSCoV2 reinfection and recurrence rates and associated factors among COVID19 hospitalized patients over oneyear old: a multicenter retrospective cohort study. *BMC Infectious Diseases*, 2024;24(1):999. doi: 10.1186/s12879024098722. [PMID: 39294562]
13. Taherpour N, **Etemad K**, Mokhayeri Y, Fallah S, Sotoodeh Ghorbani S, Izadi N, Rahimi E, Shahbazi F, Seifi A, Mehri A, Feyzi R, FarhadiBabadi K, Hashemi Nazari SS. Rate and Risk Factors of Reinfection, Recurrence, and Hospital Readmission Among SARSCov2 Hospitalized Patients; a National Cohort Study. *Archives of Academic Emergency Medicine*, 2024;12(1):e55. doi: 10.22037/aaem.v12i1.2327. [PMID: 39290762]
14. Jalal MA, Karami M, Namdari M, Lami F, Taher TMJ, **Etemad K**. Identifying Expert Opinions on the Challenges and Barriers Faced in Implementing Iraq's National Plan for Controlling Hepatitis B. *Cureus*, 2024;16(6):e62814. doi: 10.7759/cureus.62814. [PMID: 39036276]
15. Roudgari H, **Etemad K**, Karami M, Mostafavi F, Sotoodeh Ghorbani S, Farhadi Babadi K, Rahimi E, Taherpour N, Fattahi Masoom SM, Habibi M, Kermanpour H, Laripour R, Manoochehri O, Raeesadeh M, Salimi A, Shekarchi B, Tajernia A, Zafarghandi MR, Zali A, Zarghi A, Hashemi Nazari SS. Side effects of COVID19 vaccines among Iranian healthcare workers: a retrospective cohort study. *Journal of Infection in Developing Countries*, 2024;18(4):532541. doi: 10.3855/jidc.17691. [PMID: 38728645]
16. Jalal MA, Mohammed LM, Suraifi M, Namdari M, Lami F, Taher TMJ, Anied AA, **Etemad K**, Karami M. Good Practices and Initiatives for the Control and Elimination of Hepatitis B in the World: A Scoping Review. *Cureus*, 2024;16(5):e59785. doi: 10.7759/cureus.59785. [PMID: 38716364]

17. Nikkhah A, Nasehi MM, Momtazmanesh N, **Etemad K**, Hajatnia S. Efficacy and Safety of Therapeutic Plasma Exchange in Children with Neuroimmunological Disorders: A Limited Unicentral Study. *Iranian Journal of Child Neurology*, 2024;18(2):3141. doi: 10.22037/ijcn.v18i1.40139. [PMID: 38617399]
18. Karimzadeh P, Ebrahimi M, **Etemad K**, Ahmad Abadi F, Hosseini Nezhad Z. GM1 and GM2Gangliosidosis: Clinical Features, Neuroimaging Findings and Electroencephalography. *Iranian Journal of Child Neurology*, 2024;18(2):127140. doi: 10.22037/ijcn.v18i2.40751. [PMID: 38617391]
19. Khorrami Z, Pourkhosravani M, Karamoozian A, JafariKhounigh A, Akbari ME, Rezapour M, Khorrami R, TaghaviShahri SM, Amini H, **Etemad K**, Khanjani N. Ambient air pollutants and breast cancer stage in Tehran, Iran. *Scientific Reports*, 2024;14(1):3873. doi: 10.1038/s41598024530388. [PMID: 38365800]
20. Taherian MR, **Etemad K**, Hashemi Nazari SS, et al. Diabetes Care Disparities: The Impact of Lifestyle, Medication Access, and Medical Conditions on Glycemic Control in Rural and Urban Settings. *Journal of Diabetes Research*, 2024.

## **2023**

21. Amanollahi A, Babeveynezhad T, Sedighi M, Shadnia S, Akbari S, Taheri M, Besharatpour M, Jorjani G, Salehian E, **Etemad K**, Mehrabi Y. Incidence of rhabdomyolysis occurrence in psychoactive substances intoxication: a systematic review and metaanalysis. *Scientific Reports*, 2023;13(1):17693. doi: 10.1038/s41598023450314. [PMID: 37848606]
22. Amanollahi A, Shadnia S, Mehrabi Y, **Etemad K**. Association between intoxication with psychoactive substances and adverse effects occurrence in consumers. *Frontiers in Public Health*, 2023;11:1228854. doi: 10.3389/fpubh.2023.1228854. [PMID: 37822541]
23. **Etemad K**, Mohseni P, Shojaei S, Mousavi SA, Taherkhani S, Fallah Atatalab F, Ghajari H, Hashemi Nazari SS, Karami M, Izadi N, Hajipour M. NonPharmacologic Interventions in COVID19 Pandemic Management; a Systematic Review. *Archives of Academic Emergency Medicine*, 2023;11(1):e52. doi: 10.22037/aaem.v11i1.1828. [PMID: 37671267]
24. Ramezani A, Sabbaghi H, Katibeh M, Ahmadi H, Kheiri B, Yaseri M, Moradian S, Alizadeh Y, Soltani Moghadam R, Medghalchi A, **Etemad K**, Behboudi H. Prevalence of cataract and its contributing factors in Iranian elderly population: the Gilan eye study. *International Ophthalmology*, 2023;43(12):45034514. doi: 10.1007/s10792023028517. [PMID: 37584824]
25. Amanollahi A, Mehrabi Y, Sedighi M, Basir Ghafouri H, Zahedi A, Shadnia S, **Etemad K**. Assessment of renal function indexes in methamphetamine or tramadol intoxication adults to the emergency departments: a systematic review and metaanalysis. *BMC Emergency Medicine*, 2023;23(1):89. doi: 10.1186/s12873023008551. [PMID: 37568118]
26. Barzin M, Sabbaghi H, Kamfar S, Seifi A, Hajipour M, Siri FH, MirMoeini E, Gharajeh A, Ferdosifard N, Panahi M, Nazari SSH, Atatalab FF, **Etemad K**. Development and evaluation of a customized checklist to assess the quality control of disease registry systems of Tehran, the capital of Iran in 2021. *BMC Health Services Research*, 2023;23(1):726. doi: 10.1186/s12913023096052. [PMID: 37403074]

27. Motlagh A, EhsaniChimeh E, Yamrali M, Moshiri F, Roshandel G, Partovipour E, Salavati F, Khoshabi M, Tavakoli N, Asgari F, Raisi A, Malekzadeh R, Mahdavi Hezaveh A, Heidari K, **Etemad K**, Ostovar A. IRAN National Cancer Control Program (IrNCCP): Goals, Strategies, and Programs. Medical Journal of the Islamic Republic of Iran, 2022;36:169. doi: 10.47176/mjiri.36.169. [PMID: 37159758]
28. Mossman C, Samavati FF, **Etemad K**, Dawson P. Mobile Augmented Reality for Adding Detailed Multimedia Content to Historical Physicalizations. IEEE Computer Graphics and Applications, 2023;43(3):7183. doi: 10.1109/MCG.2022.3230644. [PMID: 37015654]
29. **Etemad K**, Hatami H, Nikpeyma M, Mowla F, Fallah Atatalab F. Longterm Complications of COVID19 in Nursing Staff; a Retrospective Longitudinal Study. Archives of Academic Emergency Medicine, 2023;11(1):e17. doi: 10.22037/aaem.v11i1.1785. [PMID: 36743705]

## **2022**

30. Zolfizadeh F, Ghorbani M, Soltani M, Rezaeian S, Rajabi A, **Etemad K**, Hajipour M, Ghasemi A, Yaghoobi H. Factors Associated with Infant Mortality Due to Congenital Anomalies: A PopulationBased CaseControl Study. Iranian Journal of Public Health, 2022;51(5):11181124. doi: 10.18502/ijph.v51i5.9411. [PMID: 36407744]
31. Khorrami Z, Pourkhosravani M, Eslahi M, Rezapour M, Akbari ME, Amini H, TaghaviShahri SM, Künzli N, **Etemad K**, Khanjani N. Multiple air pollutants exposure and leukaemia incidence in Tehran, Iran from 2010 to 2016: a retrospective cohort study. BMJ Open, 2022;12(6):e060562. doi: 10.1136/bmjopen2021060562. [PMID: 35732402]
32. Shojaei S, Sabbaghi H, Mehrabi Y, Daftarian N, **Etemad K**, Ahmadi H. VisionRelated Quality of Life in Patients with Inherited Retinal Dystrophies. Journal of Current Ophthalmology, 2022;34(1):8086. doi: 10.4103/joco.joco\_172\_21. [PMID: 35620379]
33. Darbandi M, Rezaeian S, Dianatinasab M, Yaghoobi H, Soltani M, **Etemad K**, Valadbeigi T, Taherpour N, Hajipour M, Saeidi R. Prevalence of gestational diabetes and its association with stillbirth, preterm birth, macrosomia, abortion and cesarean delivery: a national prevalence study of 11 provinces in Iran. Journal of Preventive Medicine and Hygiene, 2022;62(4):E885E891. doi: 10.15167/24214248/jpmh2021.62.4.1788. [PMID: 35603250]

## **2021**

34. Enayatrad M, Yavari P, Vahedi H, Mahdavi S, **Etemad K**, Khodakarim S. Urbanization Levels and Its Association with Prevalence of Risk Factors and Colorectal Cancer Incidence. Iranian Journal of Public Health, 2021;50(11):23172325. doi: 10.18502/ijph.v50i11.7588. [PMID: 35223607]
35. Mozaffarian S, **Etemad K**, Aghaali M, Khodakarim S, Sotoodeh Ghorbani S, Hashemi Nazari SS. Short and LongTerm Survival Rates Following Myocardial Infarction and Its Predictive Factors: A Study Using National Registry Data. Journal of Tehran University Heart Center, 2021;16(2):6874. doi: 10.18502/jthc.v16i2.7387. [PMID: 35082874]
36. Izadi N, **Etemad K**, Mehrabi Y, Eshtrati B, Hashemi Nazari SS. The Standardization of HospitalAcquired Infection Rates Using Prediction Models in Iran: Observational Study of National Nosocomial Infection Registry Data. JMIR Public Health and Surveillance, 2021;7(12):e33296. doi: 10.2196/33296. [PMID: 34879002]

37. Hajipour M, Soltani M, SafariFaramani R, Khazaei S, **Etemad K**, Rahmani S, Valadbeigi T, Yaghoobi H, Rezaeian S. Maternal Sleep and Related Pregnancy Outcomes: A Multicenter CrossSectional Study in 11 Provinces of Iran. *Journal of Family and Reproductive Health*, 2021;15(1):5360. doi: 10.18502/jfrh.v15i1.6078. [PMID: 34429737]
38. Montazer M, Soleimani N, Vahabi M, Abtahi M, **Etemad K**, Zendehdel R. Assessment of Bacterial Pathogens and their Antibiotic Resistance in the Air of Different Wards of Selected Teaching Hospitals in Tehran. *Indian Journal of Occupational and Environmental Medicine*, 2021;25(2):7883. doi: 10.4103/ijoem.IJOEM\_234\_19. [PMID: 34421242]
39. **Etemad K**, Mohseni P, Aghighi M, Bahadorimonfared A, Hantooshzadeh R, Taherpour N, Piri N, Sotoodeh Ghorbani S, Malek F, Kheiry F, Khodami A, Valadbeigi T, Hajipour M. Quality of Life and Related Factors in  $\beta$ Thalassemia Patients. *Hemoglobin*, 2021;45(4):245249. doi: 10.1080/03630269.2021.1965617. [PMID: 34409903]
40. Pordanjani SR, Kavousi A, Mirbagheri B, Shahsavani A, **Etemad K**. Spatial analysis and geoclimatic factors associated with the incidence of acute lymphoblastic leukemia in Iran during 20062014: An environmental epidemiological study. *Environmental Research*, 2021;202:111662. doi: 10.1016/j.envres.2021.111662. [PMID: 34273372]
41. Rahebi D, Valadbeigi T, Hasani J, Hajipour M, Erfanpoor S, **Etemad K**, Yaghoobi H, Zolfizadeh F, Esmaeilzadeh F, Gholami A, Rajabi A. Utilization of dental care in Iranian pregnant women: Findings from a populationbased study. *Dental Research Journal*, 2021;18:26. [PMID: 34249252]
42. Etemadifar M, AkafzadehSavari M, Salari M, Akhavan Sigari A, EbrahimiPelarti S, Sedaghat N, **Etemad K**. Myasthenia gravis and coronavirus disease 2019: A report from Iran. *Current Journal of Neurology*, 2021;20(3):162165. doi: 10.18502/cjn.v20i3.7692. [PMID: 38011410]
43. Rafiemanesh H, RahimiMovaghar A, Haghdoost AA, Noroozi A, Gholami J, Vahdani B, Afshar A, Salehi M, **Etemad K**. Opium dependence and the potential impact of changes in treatment coverage level: A dynamic modeling study. *Health Promotion Perspectives*, 2021;11(2):240249. doi: 10.34172/hpp.2021.29. [PMID: 34195048]
44. Pordanjani SR, Kavousi A, Mirbagheri B, Shahsavani A, **Etemad K**. Identification of highrisk and lowrisk clusters and estimation of the relative risk of acute lymphoblastic leukemia in provinces of Iran during 20062014 period: A geoepidemiological study. *Journal of Research in Medical Sciences*, 2021;26:18. doi: 10.4103/jrms.JRMS\_662\_20. [PMID: 34084197]
45. Khorrami Z, Pourkhosravani M, Rezapour M, **Etemad K**, TaghaviShahri SM, Künzli N, Amini H, Khanjani N. Multiple air pollutant exposure and lung cancer in Tehran, Iran. *Scientific Reports*, 2021;11(1):9239. doi: 10.1038/s41598021886434. [PMID: 33927268]
46. Rahimi Pordanjani S, Kavousi A, Mirbagheri B, Shahsavani A, **Etemad K**. Geographical Pathology of Acute Lymphoblastic Leukemia in Iran with Evaluation of Incidence Trends of This Disease Using Joinpoint Regression Analysis. *Archives of Iranian Medicine*, 2021;24(3):224232. doi: 10.34172/aim.2021.34. [PMID: 33878881]
47. Erfanpoor S, **Etemad K**, Kazempour S, Hadaegh F, Hasani J, Azizi F, Parizadeh D, Khalili D. Diabetes, Hypertension, and Incidence of Chronic Kidney Disease: Is There any Multiplicative or Additive Interaction? *International Journal of Endocrinology and Metabolism*, 2020;19(1):e101061. doi: 10.5812/ijem.101061. [PMID: 33815514]

48. Izadi N, Eshrati B, Mehrabi Y, **Etemad K**, HashemiNazari SS. The national rate of intensive care unitsacquired infections, oneyear retrospective study in Iran. *BMC Public Health*, 2021;21(1):609. doi: 10.1186/s12889021106396. [PMID: 33781227]

## **2020**

49. Izadi N, Eshrati B, **Etemad K**, Mehrabi Y, HashemiNazari SS. Rate of the incidence of hospitalacquired infections in Iran based on the data of the national nosocomial infections surveillance. *New Microbes and New Infections*, 2020;38:100768. doi: 10.1016/j.nmni.2020.100768. [PMID: 33093962]

50. Salari M, Etemadifar M, Gharagozli K, **Etemad K**, Ashrafi F, Ashourizadeh H. Incidence of anxiety in epilepsy during coronavirus disease (COVID19) pandemic. *Epilepsy and Behavior*, 2020;112:107442. doi: 10.1016/j.yebeh.2020.107442. [PMID: 32949966]

51. Iranpour S, Khodakarim S, Shahsavani A, Khosravi A, **Etemad K**. Modification of the effect of ambient air temperature on cardiovascular and respiratory mortality by air pollution in Ahvaz, Iran. *Epidemiology and Health*, 2020;42:e2020053. doi: 10.4178/epih.e2020053. [PMID: 32777886]

52. Rahimi Pordanjani S, Kavousi A, Mirbagheri B, Shahsavani A, **Etemad K**. Temporal trend and spatial distribution of acute lymphoblastic leukemia in Iranian children during 20062014: a mixed ecological study. *Epidemiology and Health*, 2020;42:e2020057. doi: 10.4178/epih.e2020057. [PMID: 32777882]

53. Tabatabaee HR, Zahedi A, **Etemad K**, Valadbeigi T, Mahdavi S, Enayatrad M, Almasi SZ, Yaghoobi H, Zolfizadeh F, Hajipour M. Risk of Stillbirth in Women with Gestational Diabetes and High Blood Pressure. *Iranian Journal of Public Health*, 2020;49(4):773781. [PMID: 32548058]

54. Valadbeigi T, ArabAhmadi A, Dara N, Tajalli S, Hosseini A, **Etemad K**, Zolfizadeh F, Piri N, Afkar M, Taherpour N, Sayyari A, Imanzadeh F, Hajipour M. Evaluating the association between neonatal mortality and maternal high blood pressure, heart disease and gestational diabetes: A case control study. *Journal of Research in Medical Sciences*, 2020;25:23. doi: 10.4103/jrms.JRMS\_814\_18. [PMID: 32419780]

55. **Etemad K**, Heidari A, Setoodeh A, Shayeganrad A, Akhlaghi A, Azizi M, Nejatbakhsh R, Beglar MB, Lotfi M. Healthrelated quality of life of parents of children with phenylketonuria in Tehran Province, Islamic Republic of Iran. *Eastern Mediterranean Health Journal*, 2020;26(3):331339. doi: 10.26719/emhj.19.045. [PMID: 32281643]

56. Khorrami Z, Rezapour M, **Etemad K**, Yarahmadi S, Khodakarim S, Mahdavi Hezaveh A, Kameli M, Khanjani N. The patterns of Noncommunicable disease Multimorbidity in Iran: A Multilevel Analysis. *Scientific Reports*, 2020;10(1):3034. doi: 10.1038/s4159802059668y. [PMID: 32080215]

## **2019**

57. Afzali M, **Etemad K**, Kazemi A, Rabiei R. Cerebral palsy information system with an approach to information architecture: a systematic review. *BMJ Health and Care Informatics*, 2019;26(1):e100055. doi: 10.1136/bmjhci2019100055. [PMID: 31892529]

58. Hosseini M, Yousefifard M, Baikpour M, Fayaz M, Koohpayehzadeh J, Rafei A, **Etemad K**, Gouya MM, Asgari F, Mohammad K. Age, period and cohort analysis of high cholesterol levels in Iranian adults

over a 20year period. *Journal of Diabetes and Metabolic Disorders*, 2019;18(2):289299. doi: 10.1007/s40200019004105. [PMID: 31890653]

59. Hosseini M, Yaseri M, Asady H, Eleojo Musa A, Koohpayehzadeh J, Rafei A, **Etemad K**, Gouya MM, Asgari F, Yousefifard M. Prevalence of high blood pressure in Iranian adults based on the 2017 ACC/AHA guideline. *Medical Journal of the Islamic Republic of Iran*, 2019;33:26. doi: 10.34171/mjiri.33.26. [PMID: 31380316]

60. Enayatrad M, Yavari P, **Etemad K**, Khodakarim S, Mahdavi S. Determining the Levels of Urbanization in Iran Using Hierarchical Clustering. *Iranian Journal of Public Health*, 2019;48(6):10821090. [PMID: 31341850]

61. Valadbeigi T, Tabatabaee HR, **Etemad K**, Keyghobadi N, Mahdavi S, Enayatrad M, Saeidinejat S, Yaghoobi H, Zolfizadeh F, Ghasemi A, Hajipour M. The association between low birth weight and mothers diseases in Iran: A casecontrol study. *Journal of NeonatalPerinatal Medicine*, 2019;12(4):449456. doi: 10.3233/NPM180068. [PMID: 31256076]

62. Soltani M, Tabatabaee HR, Saeidinejat S, Eslahi M, Yaghoobi H, Mazloumi E, Rajabi A, Ghasemi A, Keyghobadi N, Enayatrad M, Noori A, Hashemi SA, Zolfizadeh F, Mahdavi S, Valadbeigi T, **Etemad K**, Taghipour A, Salehnasab C, Hajipour M. Assessing the risk factors before pregnancy of preterm births in Iran: a populationbased casecontrol study. *BMC Pregnancy and Childbirth*, 2019;19(1):57. doi: 10.1186/s1288401921830. [PMID: 30727983]

## **2018**

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### • **Conference Papers and Congress Abstracts**

1. Heidari A, Mirahmadizade A, Keshtkaran A, Javanbakht M, **Etemad K**, Lotfi M. Risky sexual behaviors associated with drug abuse patterns in addicts. 7th National Congress of Epidemiology, Yasouj, May 2013. (Lecture)

2. Heidari A, Mirahmadizade A, Keshtkaran A, Javanbakht M, **Etemad K**, Lotfi M. Estimation of HIV cases avoided due to methadone. 7th National Congress of Epidemiology, Yasouj, May 2013. (Poster)

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5. Kabir MJ, Heidari A, Jafari N, **Etemad K**, Aghapour SA, Lotfi M. Patient Safety Culture from nurses perspective in Gorgan teaching hospitals in 2011. *First International Congress on Clinical Governance and Patient Safety*, Tehran, 2012.

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11. Mehri A, Rashidi A, **Etemad K**. A casecontrol study of phlebotomy as a prevention method in coronary artery diseases. 1st Eastern Mediterranean Congress on Prevention Cardiology, Esfahan, Iran.
12. Mehri A, Rashidi A, **Etemad K**. Study of calcium supplementation on reducing the risk of pregnancy induced hypertension. A randomized doubleblind placebocontrolled clinical trial. Final results. 9th Iranian Congress of Cardiovascular Diseases, Tehran University of Medical Sciences, Tehran, Iran.
13. **Etemad K**, Rashidi A, Karimloo K. Glucose intolerance in women who use oral contraceptive pills for a long period of time. 9th National Congress of Iranian Medical Students, Esfahan University of Medical Sciences, Esfahan, Iran.
14. Rashidi A, **Etemad K**, Karimloo Z. Study of calcium supplementation on reducing the risk of International Medical Sciences Student Congress, Istanbul University, Faculty of Medicine, Istanbul, Turkey.
15. Rashidi A, **Etemad K**, Karimloo Z. Long term and short term effects of oral contraceptive pills on insulin secretion from pancreas. A casecontrol study. 1st International Congress of Medical Students, EGE University Faculty of Medicine, Izmir, Turkey.
16. Rashidi A, **Etemad K**, Karimloo Z. Evaluation of ELAM1, CA125, and CEA as tumor markers for brain tumors follow up, A Casecontrol study. 7th National Congress of Iranian Medical Students, Mashhad University of Medical Sciences, Mashhad, Iran.
17. Rashidi A, **Etemad K**. Plasma Renin activity in Congestive heart Failure and Myocardial Infarction, A crosssectional study. 6th National Congress of Iranian Medical Students, Tehran University of Medical Sciences, Tehran, Iran.
18. Rashidi A, **Etemad K**. Screening of thalassemia minor in Urmia. 2nd Internal Congress of Medical Students, Tabriz, Iran.