

In The Name Of God

Curriculum Vitae

1. Personal Information



Last Name:	Koohi
First Name:	Fatemeh
Date of birth:	1985-October- 5
Place of birth:	Sarayan city, South khorasan Province
Nationality:	Iranian
Status:	Single
E-mail:	fkoohi92@gmail.com
Tel:	09011379264 , 09151607377

2. current position

Research Assistant, Department of Biostatistics and Epidemiology,
Research Institute for Endocrine Sciences, Tehran, Iran.

Website: <https://www.endocrine.ac.ir/>

3. Education

1392-1394: M.Sc. In epidemiology, Tehran University of Medical Sciences, Tehran, Iran.

1387-1389: B.Sc. In Public health, Kerman University of Medical Sciences, Kerman, Iran.

1383-1385: A.Sc. In Public health, Birjand University of Medical Sciences, Birjand, Iran.

4. History of Educational Activities

- Teaching two units of Principles of Epidemiology for nursing students in Ferdous Azad University.
- Teaching two units of Teaching 2 units of the epidemiology of common diseases in Iran for nursing students in Ferdous Azad University.

5. Certificate of participation in workshops and training courses:

- Search Strategies for Medical Databases workshop in Tehran University of Medical Sciences
- Meta-analysis workshop in Tehran University of Medical Sciences
- EndNote Workshop in Tehran university of medical science
- Stata software Workshop in Tehran university of medical science
- SPSS software Workshop in Tehran university of medical science
- R software Workshop in Shahid Beheshti University of Medical Sciences
- SAS software Workshop in Shahid Beheshti University of Medical Sciences
- Matlab software Workshop in Shahid Beheshti University of Medical Sciences
- articles Review training Workshop at Shahid Beheshti University of Medical Sciences
- Designing and Validation of the Questionnaires Workshop in Shahid Beheshti University of Medical Sciences
- Randomized Clinical Trial in Tehran university Clinical Trial Center(CTC)
- Scientific Writing Workshop in Shahid Beheshti University of

Medical Sciences

- Sampling methods and determination of sample size using of software
Workshop in Shahid Beheshti University of Medical Sciences
- Genetic epidemiology workshop in Shahid Beheshti University of
Medical Sciences
- Geographic Information System (GIS) Workshop in Shahid Beheshti
University of Medical Sciences

6. Participation and presentation of articles at scientific congresses & seminars:

- Participation in the 10th university students conference on innovation
in health sciences, Shahid Beheshti University of Medical Sciences,
12/05/2017
- Executive officer in national conference on road traffic injuries,
Shahid Beheshti University of Medical Sciences, 17/09/2017
- Executive officer in 1th National Symposium Of Epidemiology &
Hospital Infections Control, Shahid Beheshti University of Medical
Sciences, 20/12/2017
- Participation in 2nd National Epidemiology Symposium Of
Antimicrobial Resistance, Pasteur Institute, 05/02/2018
- Participation in Euro-Asian Pharmacoepidemiology Congress 2018,
Shiraz University Of Medical Sciences, 5-3/01/2018
- Secretary of the epidemiology panel in the 11th university students
conference on innovation in health sciences, Shahid Beheshti
University of Medical Sciences, 12/05/2018
- Fatemeh Koochi, Hamid Soori. Rate of helmet use and its
effectiveness for preventing injury in motorcycle riders – A

systematic review and meta-analysis. As poster presentation in The Road Traffic Injuries Congress, Shiraz, 28/01/2018

7. Peer reviews:

- Reviewer in 10th university students conference on innovation in health sciences, Shahid Beheshti University of Medical Sciences, 12/05/2017
- Reviewer in 11th university students conference on innovation in health sciences, Shahid Beheshti University of Medical Sciences, 12/05/2018
- Reviewer in Safety Promotions and Injury Prevention Research Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

8. Scientific Articles (Published)

- Quality of life among general populations of different countries in the past 10 years, with a focus on HDI: a systematic review and meta-analysis. **Fatemeh Koochi**, Saharnaz Nedjat, Mehdi Yaseri, Zahra Cheraghi. Iran J Public Health, Vol. 46, No.1, Jan 2017, pp.12-22.
- Bedside Ultrasound in Acute Appendicitis in the Emergency Department: Methodological and statistical issues on diagnostic value. **Koochi F**, Sabour S. Acad Emerg Med. 2017 May 26. DOI: 10.1111/acem.13232.

- Leukemia in Iran: Epidemiology and Morphology Trend. **F Koohi**, H Salehiniya, R Shamlou... - Asian Pacific journal ..., 2014 - europepmc.org
- The Trend of Incidence of Bladder Cancer in Iran 2003-2009. **F Koohi**, H Salehiniya - URMIA MEDICAL JOURNAL, 2015 - umj.umsu.ac.ir.
- Epidemiology and Trend of Incidence of the Leukemia in Iran. **Fatemeh Koohi**, Mahshid Ghoncheh, Hamid Salehiniya. Journal of Isfahan Medical School, Vol. 33, No. 361, 1st Week, February 2016.
- A Study of the Epidemiology and Trends in Cancer Incidence in Iranian Elderly 2003-2009. **F Koohi**, M Enayatrada, H Salehiniya - Arak Med University J, 2015 - amuj.arakmu.ac.ir
- Trends in mortality from cardiovascular disease in Iran from 2006-2010. **Fatemeh Koohi**, Hamid Salehiniya, Abdollah Mohammadian-Hafshejani. Bimonthly Journal of Sabzevar University of Medical Sciences, Volume 22, Number 4, September & October 2015.
- Epidemiology and trend of skin cancer incidence in southern Iran. M Ghoncheh, **F Koohi**, H Salehiniya - Journal of Dermatology and ..., 2015 - jdc.tums.ac.ir
- The review of community assessment papers to determine priority problems in selected populations of Iran. F Maleki, M Hosseinpour...**Koohi**, F, Holakouie Naini, K. Journal of School of ..., 2014 - search.ebscohost.com
- Evaluation of QoL in neurofibromatosis patients: a systematic review and meta-analysis study. Akram Sanagoo, Laila Juibari, **Fatemeh Koohi**, Fatemeh Sayehmiri. BMC Neurol. 2019; 19: 123.

- Situation Analysis of IraPEN with focus on Implementation of HEARTS package. Davood Khalili, Dr. Alireza Mahdavi, Dr. Alireza Moghisi, Dr. Noushin Fahimfar, Fatemeh Koohi.
- Rate of helmet use and its effectiveness for preventing injury in motorcycle riders – A systematic review and meta-analysis. **Fatemeh Koohi**, Hamid Soori. Journal of Mazandaran University of Medical Sciences. January 2019. 28(168):198-216.
- Study of Iron Concentration in Breast Cancer: A Systematic Review and Meta-analysis. Kourosch Sayehmiri, Fatemeh Sayehmiri, **Fatemeh Koohi**, Faezeh Kiyani, Marzieh Saei.
- The prevalence of cardiac iron overload and cardiac complications in patients with Thalassemia major- A systematic review and meta-analysis. **Fatemeh Koohi**, Toba Kazemi, Ebrahim Miri Moghaddam*. Ann Hematol. 2019 Jun; 98(6):1323-1331.

9. Scientific Articles (Manuscripts Unpublished)

- Association between caffeine intake and cognitive function in adults; effect modification by sex: Data from National Health and Nutrition Examination Survey (NHANES) 2013-2014. Sohrab Iranpour, Hossein Mozafar Saadati; **Fatemeh Koohi**; Siamak Sabour. Clinical Nutrition Journal. (Under review).
- Emotional and behavioral disorders in pediatric patients presenting with Malignancy. Ghazal Zahed, **Fatemeh Koohi***. Iranian Journal of Child Neurology. (Under review).
- A systematic review and Meta analyze of a Prostate specific antigen in polycystic ovarian syndrome patients. Marzieh Saei Ghare Naz, Fahimeh Ramazani Tehrani, Tahereh Behruz Lak, **Fatemeh Koohi**,

Masumeh Abed, Seyedeh Fatemeh Dalil Heirati, Giti Ozgoli *.
Medicine. (Under review).

- The prevalence of Endocrine complications in patients with Thalassemia major- A systematic review and meta-analysis. **Fatemeh Koohi**, Ebrahim Miri Moghaddam*, Toba Kazemi. (ready to submit)
- Development and validation of the knowledge, attitudes, and practice regarding cardiovascular disease (CVD-KAP29) questionnaire for the general population. (ready to submit)

10. Projects

Documented projects at Prevention of Metabolic Disorders Research Center, Research Institute for Endocrine Sciences, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

- To review cardiovascular programs in IraPEN, determine their challenges and study these challenges more through organizing and uniting research groups.
- To promote the cooperation of Iran cohort consortium members.
- Developing a tool for evaluating knowledge, attitude, and practice (KAP) in the general population regarding cardiovascular diseases.
- Validation of a childhood/adolescent prediction model for hypertension in adulthood in an Iranian population: Tehran Lipid and Glucose Study (TLGS).
- Validating the Framingham hypertension risk score in adulthood in an Iranian population: Tehran Lipid and Glucose Study.
- The trend of Cardiovascular Risk Based on the ACC / AHA Risk Model in Tehran Lipid and Glucose Study: 1999-2018.

11. professional interests

Methodology, Causal Inference, Data Analysis, Prediction Modelling, Data mining, Clinical Epidemiology, Genetic Epidemiology, Systematic Review and Meta-analysis, Clinical Decision Making.

12. Skills

Microsoft Office, Endnote, SPSS, STATA, R, Lisrel

13. Languages

- Persian -Native fluency
- English -Good fluency

14. Referees

- Dr. Davood Khalili. MD, MPH, Ph.D. Associate Professor of Epidemiology, Department of Biostatistics and Epidemiology, Research Institute for Endocrine Sciences, No. 23, Arabi st, Velenjak, Tehran, Iran.
Email: ndavood@yahoo.com Phone: 09128148865
- Dr. Mohammad Ali Mansournia, MD, MPH, Ph.D. Associate Professor of Epidemiology, Department of Biostatistics and Epidemiology, Tehran University of Medical Sciences, Tehran, Iran.
Email: mansournia_ma@yahoo.com Phone: 09121506431
- Dr. Kouros Holakouie Naini. Epidemiology Professor. Department of Epidemiology & Biostatistics. Tehran University of Medical Sciences. Email: holakoik@hotmail.com Phone: 09121056029

- Dr. Saharnaz Nejat. Epidemiology Professor. Department of Epidemiology & Biostatistics. Tehran University of Medical Sciences. Email: saharnaznedjat@gmail.com Phone: 09121406265
- Dr. Hamid Soori. Epidemiology Professor. Department of Epidemiology. Shahid Beheshti University of Medical Sciences. Email: hsoori@yahoo.com phone: 09127906251
- Dr. Koorosh Etemad. MD, MPH, Ph.D. Associate Professor of Epidemiology, Department of Epidemiology. Shahid Beheshti University of Medical Sciences. Email: etemadk@gmail.com phone: 09122967864