



Name: Yunes Jahani	
Date of Birth: 5/12/1981 Place of Birth: Kermanshah, Iran Marital Status: Married Children: Yazdan, Sara	
Affiliation	Associate professor, Modeling in Health Research Center, Institute for Futures Studies in Health, Kerman University of Medical Sciences, Kerman, Iran
Phone Number	034-31325421
Address	Modeling in Health Research Center, Institute for Futures Studies in Health, Kerman University of Medical Sciences, Medical University Campus, Haft-Bagh Highway, Kerman, Iran
Field Research	Categorical Data Analysis Longitudinal Data Analysis Multivariate Analysis Dynamic Models
Email	yonesjahani@yahoo.com
Academic Email	u.jahani@kmu.ac.ir

Entertainments

Travel

Sport especially walking and Swimming

Software

1. SPSS
2. Stata
3. Minitab
4. SAS
5. R Software
6. PLS
7. AMOS
8. Vensim

Education History

Degree	Field	Date	university
B.Sc.	Statistics	2003	Kermanshah Razi University
M.Sc.	Biostatistics	2006	Tehran University of Medical Sciences
PhD	Biostatistics	2013	Tehran University of Medical Sciences

Membership

1. Member of Modeling in Health Research Center (since 2015)
2. Statistics Consultant of Kerman University of Medical Sciences (2016-2017)
3. Member of the research committee in Nursing and Midwifery School (since 2019)
4. Member of the research committee in Bahonar Hospital (since 2019)
5. Head of Modeling in Health Research Center (since 2019)

Awards:

1. Distinct Researcher of Modeling in Health Research Center, Kerman University of Medical Sciences in 2019
2. Member of interview committee for PhD entrance oral exam (2016-2017-2018)

Scientific Metrics

Data Base	Website	H-index
Google Scholar	https://scholar.google.com/citations?user=aODs6twAAAAJ&hl=en&oi=sra	13
Scopus	https://www.scopus.com/authid/detail.uri?authorId=35076228800	8
PubMed	https://www.ncbi.nlm.nih.gov/pubmed/?term=Jahani+y	
ResearchGate	https://www.researchgate.net/profile/Yunes_Jahani3	
ORCID	http://orcid.org/0000-0002-6808-7101	
Publons	https://publons.com/researcher/3000034/yunes-jahani/	6

Employment History

Position	From	To	Institute
Assistant Professor of Biostatistics	20 Sep 2013	5 May 2018	Kerman University of Medical Sciences
Associate Professor of Biostatistics	5 May 2018	Ongoing	Kerman University of Medical Sciences

Teaching experience in Biostatistics and Epidemiology Field

Field	Level	Course title
Biostatistics	M.Sc.	<ol style="list-style-type: none"> 1. Biostatistics 1 (Applied Linear Regression Models) 2. Biostatistics 2 (DESIGN AND ANALYSIS OF Multi-FACTOR STUDIES) 3. Statistics in Epidemiology 4. Multivariate statistics 5. Analysis of clinical trial studies
	PhD	<ol style="list-style-type: none"> 1. Linear and Generalized Linear Models 2. The Design and Analysis of Clinical Experiments 3. Categorical Data Analysis 4. Longitudinal Data Analysis
Epidemiology	M.Sc.	<ol style="list-style-type: none"> 1. Advanced Biostatistics 2. Biostatistics Methods in Epidemiology 3. Analysis of Medical Data Using SPSS and Stata 4. Sampling Methods and Sample Size Calculation
	PhD	<ol style="list-style-type: none"> 1. Analysis of cohort data 2. Analysis of case control studies 3. Analysis of clinical trial studies 4. Biostatistics Methods in Epidemiology(Logistic Regression) 5. Survival analysis

Selected publication(scopus)

1. Sharafkhani R, Khanjani N, Bakhtiari B, Jahani Y, Tabrizi JS, Tabrizi FM. Diurnal temperature range and mortality in Tabriz (the northwest of Iran). *Urban Climate*. 2019;27:204-11.
2. Rostami M, Ahmadian L, Jahani Y, Niknafs A. The effect of patient satisfaction with academic hospitals on their loyalty. *International Journal of Health Planning and Management*. 2019;34(1):e726-e35.
3. Mahmoodi M, Mirzaee M, Jahani Y, McFarland W, Sharifi H. Age and Factors Associated with First Non-marital Sex Among Iranian Youth. *Sexuality and Culture*. 2019.
4. Ameri A, Khajouei R, Ameri A, Jahani Y. Acceptance of a mobile-based educational application (LabSafety) by pharmacy students: An application of the UTAUT2 model. *Education and Information Technologies*. 2019.
5. Ameri A, Khajouei R, Ameri A, Jahani Y. LabSafety, the Pharmaceutical Laboratory Android Application, for Improving the Knowledge of Pharmacy Students. *Biochemistry and Molecular Biology Education*. 2019.
6. Aboubakri O, Khanjani N, Jahani Y, Bakhtiari B. Attributable risk of mortality associated with heat and heat waves: A time-series study in Kerman, Iran during 2005–2017. *Journal of Thermal Biology*. 2019;82:76-82.
7. Aboubakri O, Khanjani N, Jahani Y, Bakhtiari B. The impact of heat waves on mortality and years of life lost in a dry region of Iran (Kerman) during 2005–2017. *International Journal of Biometeorology*. 2019;63(9):1139-49.
8. Zadeh MN, Jahani Y, Mirzaee M, Sharifi H, Karamouzian M. Correlates of HIV Testing Among Young Adults in Iran: Findings from a Nationwide Population-Based Survey in 2013. *Journal of the Association of Nurses in AIDS Care*. 2018;29(6):866-75.
9. M Khosravi, Y Jahani, M Mirzaee, A Payandeh, A Bahrampour. Factors associated with patient satisfaction in teaching hospitals in Zahedan (Iran) in 2017: a two-level regression model. *Electronic Physician* 10 (10)
10. Tajabadi F, Ahmadi A, Forouzi M, Ahmadi ZS, Jahani Y, Najafi K, et al. The effect of Adlerian group counseling on the level of assertiveness among midwifery students in clinical setting. *Indian Journal of Forensic Medicine and Toxicology*. 2018;12(2):216-21.
11. Sharafkhani R, Khanjani N, Bakhtiari B, Jahani Y, Sadegh Tabrizi J. Physiological Equivalent Temperature Index and mortality in Tabriz (The northwest of Iran). *Journal of Thermal Biology*. 2018;71:195-201.
12. Pouraboli B, Abazari F, Abbasi T, Mehdizadeh A, Jahani Y. The relationship between anxiety and social support in male and female students in high schools in the southeast of Iran. *International Journal of Adolescent Medicine and Health*. 2018.
13. Khajouei R, Ameri A, Jahani Y. Evaluating the agreement of users with usability problems identified by heuristic evaluation. *International Journal of Medical Informatics*. 2018;117:13-8.
14. Sharafkhani R, Khanjani N, Bakhtiari B, Jahani Y, Entezar Mahdi R. Diurnal temperature range and mortality in Urmia, the Northwest of Iran. *Journal of Thermal Biology*. 2017;69:281-7.
15. A Karamouzian, Y Jahani, A Shahesmaeili, M Mirzaee. Relationship between a network's indicators and basic factors with high-risk behavior of injection among injecting drug users (IDU) via the multiple membership multilevel model. *Electronic physician* 9 (9), 5318.

16. Pour PS, Ameri GF, Kazemi M, Jahani Y. Comparison of Effects of Local Anesthesia and Two-Point Acupressure on the Severity of Venipuncture Pain Among Hospitalized 6–12-Year-Old Children. *JAMS Journal of Acupuncture and Meridian Studies*. 2017;10(3):187-92.
17. Mirzaee M, Jahani Y, Sharifi H. Reasons for inconsistent condom use found as answers to a multiple response question: A national survey of Iranian adults, 2013. *Journal of Research in Health Sciences*. 2017;17(3).
18. Khanjani N, Mousavi M, Dehghanian A, Jahani Y, Souri H. The role of drug and alcohol use and the risk of motor vehicle crashes in Shiraz, Iran, 2014: A case–crossover study. *Traffic Injury Prevention*. 2017;18(6):573-6.
19. Khajouei R, Zahiri Esfahani M, Jahani Y. Comparison of heuristic and cognitive walkthrough usability evaluation methods for evaluating health information systems. *Journal of the American Medical Informatics Association*. 2017;24(e1):e55-e60.
20. Izadi A, Jahani Y, Rafiei S, Masoud A, Vali L. Evaluating health service quality: using importance performance analysis. *International Journal of Health Care Quality Assurance*. 2017;30(7):656-63.
21. Hoseynrezaee H, Kordikarimabadi J, Jahani Y. Attitudes of patients with cancer towards truth-telling and self-determination in Kerman, 2016: A cross sectional study. *International Journal of Cancer Management*. 2017;10(9).
22. Forouzi MA, Tirgari B, Safarizadeh MH, Jahani Y. Spiritual needs and quality of life of patients with cancer. *Indian Journal of Palliative Care*. 2017;23(4):437-44.
23. Bagheri N, Mirzaee M, Jahani Y, Karamouzian M, Sharifi H. Correlates of methamphetamine use among young Iranians: Findings of a population-based survey in 2013. *American Journal on Addictions*. 2017;26(7):731-7.
24. Abbaszadeh S, Baneshi MR, Zolala F, Jahani Y, Sharifi H. Studying the performance of multivariate analysis of variance (MANOVA) models and structural equation modeling on complex relationships between variables. *Iranian Journal of Epidemiology*. 2017;13(3):183-9.
25. Zare-Bandamiri M, Khanjani N, Jahani Y, Mohammadianpanah M. Factors affecting survival in patients with colorectal cancer in Shiraz, Iran. *Asian Pacific Journal of Cancer Prevention*. 2016;17(1):159-63.
26. Mohammadi A, Najar AG, Yaghoobi MM, Jahani Y, Vahabzadeh Z. Trimethylamine-N-Oxide Treatment Induces Changes in the ATP-Binding Cassette Transporter A1 and Scavenger Receptor A1 in Murine Macrophage J774A.1 cells. *Inflammation*. 2016;39(1):393-404.
27. Hosseini M, Tirgari B, Forouzi MA, Jahani Y. Guided imagery effects on chemotherapy induced nausea and vomiting in Iranian breast cancer patients. *Complementary Therapies in Clinical Practice*. 2016;25:8-12.
28. Fakhrzad N, Goudarzi R, Barouni M, Kojuri J, Jahani Y. Examining the health-related quality of life after coronary artery bypass grafting and percutaneous coronary intervention in Iran via SF-36 and SAQ. *International Cardiovascular Research Journal*. 2016;10(3):123-8.
29. Arab M, Shirzadi F, Sabzvari S, Jahani Y, Rostami M, Ebrahimi M, et al. Effects of training programs on knowledge and attitudes of nurses about postoperative pain. *Der Pharmacia Lettre*. 2016;8(4):108-11.
30. Mohammadi A, Gholamhoseyniannajar A, Yaghoobi MM, Jahani Y, Vahabzadeh Z. Expression levels of heat shock protein 60 and glucose-regulated protein 78 in response to trimethylamine-N-oxide treatment in murine macrophage J774A.1 cell line. *Cellular and Molecular Biology*. 2015;61(4):94-100.
31. Houshyar AE, Rezaie HH, Jahani Y, Kazemi M, Monfared S. Comparison of two methods of aromatherapy with lavender essence and Transcutaneous Electrical Nerve Stimulation (TENS) on

cesarean postoperative pain. *Iranian Journal of Obstetrics, Gynecology and Infertility*. 2015;18(146):6-12.

32. Jahani Y, Eshraghian MR, Foroushani AR, Nourijelyani K, Mohammad K, Shahravan A, et al. Effect of family structure and behavioral and eyesight problems on caries severity in pupils by using an ordinal logistic model. *Iranian Journal of Public Health*. 2013;42(8):889-95.

33. Khoobdel M, Akbarzadeh K, Jafari H, Mehrabi Tavana A, Mousavi Jazayari A, Rafienejad J, et al. Ant sting in military forces on three Persian islands of Abu-Musa, Great Tonb and Lesser Tonb. *Journal of Military Medicine*. 2012;14(2):155-62.

34. Salem S, Salahi M, Mohseni M, Ahmadi H, Mehraei A, Jahani Y, et al. Major dietary factors and prostate cancer risk: A prospective multicenter Case-Control Study. *Nutrition and Cancer*. 2011;63(1):21-7.

35. Rostami Z, Tavallaii SA, Jahani Y, Einollahi B. Assessment of quality of life in a single-center transplantation population using the kidney transplant questionnaire-25 questionnaire. *Transplantation Proceedings*. 2011;43(2):590-1.

36. Rostami Z, Nourbala MH, Alavian SM, Bieraghdar F, Jahani Y, Einollahi B. The impact of hepatitis C virus infection on kidney transplantation outcomes: A systematic review of 18 observational studies. *Hepatitis Monthly*. 2011;11(4):247-54.

37. Einollahi B, Poor-Reza-Gholi F, Rezaeean S, Jahani Y, Nafar M, Najafizadeh K, et al. Deceased-donor hyperoxia deteriorates kidney graft function. *Transplant International*. 2011;24(2):e16-e8.

38. Taherimahmoudi M, Ahmadi H, Baradaran N, Montaser-Kouhsari L, Salem S, Mehraei A, et al. Cytomegalovirus Infection and Disease Following Renal Transplantation: Preliminary Report of Incidence and Potential Risk Factors. *Transplantation Proceedings*. 2009;41(7):2841-4.

39. Baradaran N, Ahmadi H, Salem S, Lotfi M, Jahani Y, Baradaran N, et al. The protective effect of diabetes mellitus against prostate cancer: Role of sex hormones. *Prostate*. 2009;69(16):1744-50.

40. Pourmand G, Salem S, Mehraei A, Lotfi M, Amirzargar MA, Mazdak H, et al. The risk factors of prostate cancer: A multicentric case-control study in Iran. *Asian Pacific Journal of Cancer Prevention*. 2007;8(3):422-8.