

Curriculum Vitae

Updated :13 November 2016

Safoora Gharibzadeh

Title: PhD in Biostatistics

Current Position: Assistant Professor

Department of Epidemiology and Biostatistics,
Research Centre for Emerging and Reemerging infectious
diseases (National reference laboratory for Plague, Tularemia and Q fever),
Pasteur Institute of Iran,
Tehran, Iran

Date, Place of Birth: December 1, 1982; Ahvaz, Khuzestan Province, Iran.

Marital Status: Single

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PREVIOUS APPOINTMENTS

2012– 2013	Statistical Consultant Sports Medicine Research Center (SMRC), Tehran University of Medical Sciences, Tehran, Iran
2013 - 2016	Researcher and Biostatistics Advisor, Research Institute for Endocrine Sciences (R.I.E.S), Tehran, Iran

EDUCATION

PhD in Biostatistics; 2011-2016

Department of Epidemiology and Biostatistics, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran

Thesis topic: Bias and Standard Deviation of Marginal Treatment Effect Estimators using Model-Based Standardization as an Applied to simulated and Medical Sciences Data.

MSc in Biostatistics; 2006-2009

Hamedan University of Medical Sciences, Hamedan, Iran

Thesis topic: Disease Mapping of Communicable Disease in I.R.Iran Using Mixture Distributions.

BSc in Statistics; 2001-2005

Shahid Chamran University, Ahvaz, Iran

PROFESSIONAL EXPERIENCE

2013-2016	Biostatistician and investigator of Endocrine Research Center, Research Institute for Endocrine Sciences
2015-present	Peer-reviewer, Iranian Journal of Endocrinology & Metabolism
2013-2015	Peer-reviewer, Payavard Salamat Journal, Tehran University of Medical Sciences

TEACHING ASSISTANDSHIP

2015	Essential Medical Statistics, Biostatistics Master of Science (MSc) students, Department of Epidemiology and Biostatistics, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran
2013-2014	Statistics for Epidemiology, Master of Public Health (MPH) students, Department of Epidemiology and Biostatistics, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran
2012-2014	Statistical Methods and Health Indices, Biostatistics & Epidemiology Master of Science (MSc) students, Department of Epidemiology and Biostatistics, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran

TEACHING EXPERIENCE:

2011-2012	Biostatistics, Department of Toxicology, School of Pharmacy, Islamic Azad University, Tehran, Iran
2009-2010	Statistics and Mathematics, Department of Mechanic Engineering, School of Engineering, Islamic Azad University, Ahvaz, Iran
2009-2010	Statistics and Biostatistics, Department of Biology, School of Basic Sciences, University of Payam-e Noor, Ahvaz, Iran
2007-2008	Biostatistics, Department of Medicine, School of Medicine, School of Medicine, Hamedan University of Medical Sciences, Hamedan, Iran

MEMBERSHIP IN COMMITTEES

2009-present

Iranian Statistical Association

SOFTWARE SKILLS

R

Stata

SPSS

SAS

OpenEpi

Microsoft Office

C.A.MAN

MedCalc

Power and Precision

G-Power

MINITAB

MLwiN

CERTIFICATES

2006	Research Methods(Hamadan University of Medical Sciences)
2009	Writing Scientific Articles(Hamadan University of Medical Sciences)
2011	Programming with R (Tehran University of Medical Sciences)
2012	Win BUGS (Statistical Research and Training Centre)
2013	How to Publish a Scientific Journal Article (Springer Publisher)
2013	Teaching Strategies (Tehran University of Medical Sciences)
2014	Analysis of Multi-Level Data(Statistical Research and Training Centre)
2013	Systematic Review and Meta-Analysis(Research Institute for Endocrine Sciences)
2015	Survival Analysis(Research Institute for Endocrine Sciences)

PUBLICATIONS

1. Gharibzadeh S, Mahjub H, Moghim Beighi A and Sadri G. Disease Mapping of Acute Flaccid Paralysis in Iran Using Mixture Distributions. *Hakim Research Journal* 2010; 12: 8.
2. Mohebi A, Mehrabian S, Nasiri S and Gharibzadeh S. Study Antimicrobial Effects of Polyelectrolyte Cationic Chitosan and Cellulase Enzyme on Microorganisms' Agent Spoilage of Date Syrup In Medium Culture and Product Presses In HACCP System. *The Quarterly J of animal Physiology and development* 2010; 10: 10.
3. Mohamadjafari R, Najafian M, Vahaby E and S G. Correlation Between Cervical Length by Transvaginal Sonography At 16-24WKS of Pregnancy and Preterm Labor. *URMIA MEDICAL JOURNAL*. 2013; 24: 441-8.
4. Mohammadjafari R, Najafian M, Namazi M and Gharibzadeh S. A Comparison Between The Effect Of Misoprostol And Oxytocin In Cervical Ripening For Labor Induction: A Randomized Clinical Trial. *World Journal of Pharmaceutical research*. 2013; 2: 12.
5. Panjali Z, Zakerian A, Abedinlo R, Gharibzadeh S, Ahsani H and Rezaee E. Assessment of manual material handling using Iranian MMH regulations and comparison with NIOSH equation and MAC method in one of the metal casting industries in Tehran, 2011. 2013.
6. Amiri P, Abbasi M, Gharibzadeh S, Asghari Jafarabadi M, Hamzavi Zaraghani N and Azizi F. Designation and Psychometric Assessment of a Comprehensive Spiritual Health Questionnaire for Iranian Populations. *Medical Ethice*. 2014; 8: 30.
7. Amiri P, Amouzegar A, Gharibzadeh S, Kazemian E, Ramezani Tehrani F and Azizi F. Socio-behavioral and reproductive determinants associated with contraceptive method choice among Tehranian women: Tehran Lipid and Glucose Study. 2014.
8. Amouzegar A, Beigy M, Gharibzadeh S and Azizi F. Underestimation of Thyroid Dysfunction Risk Due to Regression Dilution Bias in a Long-Term Follow-Up: Tehran Thyroid Study (TTS). *Hormone and metabolic research= Hormon-und Stoffwechselforschung= Hormones et métabolisme*. 2014; 46: 440.
9. Hajjhasemlou S, Farajollahi M, Alebouyeh M, et al. Study of the Effect of Silymarin on Viability of Breast Cancer Cell Lines. *Advances in Breast Cancer Research*. 2014; 2014.
10. Khazan M, Amouzegar A, Gharibzadeh S, Mehran L, Tohidi M and Azizi F. Prevalence of Hypothyroidism in Patients with Dyslipidemia: Tehran Thyroid Study (TTS). *Hormone and metabolic research= Hormon-und Stoffwechselforschung= Hormones et métabolisme*. 2014; 46: 980.
11. Mehrpour M, Shojaie M, Zamani B, Gharibzadeh S and Abbasi M. Atherogenic consequence of antiepileptic drugs: a study of intima-media thickness. *Neurological Sciences*. 2014; 35: 253-7.
12. Akram T, Jamal B, Seyed Mahbobeh HN, et al. Evaluating the Agreement Results of the Manual Material Handling Methods (MAC, NIOSH, WASHINGTON, and TLV). *Indian Journal of Fundamental and Applied Life Sciences*. 2015; 5.
13. Alamdari S, Amouzegar A, Tohidi M, et al. Hypothyroidism and Lipid Levels in a Community Based Study (TTS). *International Journal of Endocrinology and Metabolism*. 2015; 14.
14. Amiri P, Deihim T, Taherian R, et al. Factors affecting gender differences in the association between health-related quality of life and metabolic syndrome components: Tehran Lipid and Glucose Study (TLGS). 2015.
15. Amouzegar A, Heidari M, Gharibzadeh S, Mehran L, Tohidi M and Azizi F. The Association Between Blood Pressure and Normal Range Thyroid Function Tests in a Population Based Tehran Thyroid Study. *Hormone and Metabolic Research* 2015.
16. Amouzegar A, Kazemian E, Gharibzadeh S, Mehran L, Tohidi M and Azizi F. Association between thyroid hormones, thyroid antibodies and insulin resistance in euthyroid individuals: A population-based cohort. *Diabetes & metabolism*. 2015.
17. Rimaz Shahnaz , Ebrahimi-Kalan Mohammad , Gharibzadeh Safoora , et al. The mental health and its related factors in women prisoners. *Rahavard Salamat Journal*. 2015; 1.
18. Bagheripour F, Gharibzadeh S, Ghanbari M, et al. Association between serum nitric oxide metabolites and thyroid hormones in a general population: Tehran Thyroid Study. *Endocrine research*. 2016: 1-7.
19. Gharibzadeh S, Gharibzadeh S, Alavi Seyed M, Chinipardaz R and Ghafourian M. Mapping Tuberculosis Incidence Using Mixture Distribution in Khuzestan Province, Iran. *Research Journal of Pharmaceutical, Biological and Chemical Sciences*. 2016; 7.
20. Gharibzadeh S, Mohammad K, Rahimiforushani A, Amouzegar A and Mansournia MA. Standardization as a tool for Causal Inference in Medical Research. *Archive of Iranian Medicine*. 2016.
21. Jalali-Farahani S, Amiri P, Karimi M, Gharibzadeh S, Mirmiran P and Azizi F. Socio-Behavioral Factors Associated with Overweight and Central Obesity in Tehranian Adults: a Structural Equation Model. *International journal of behavioral medicine*. 2016: 1-10.