

Curriculum Vitae
Saman Maroufizadeh
PhD- Biostatistics
Feb, 2021



Personal Information

First Name: Saman

Last Name: Maroufizadeh

Date of Birth: 1985-Jan-10

Marital Status: Married

Nationality: Iranian

Email: saman.maroufizadeh@gmail.com

Scopus Author ID: 49964050500

ORCID ID: <https://orcid.org/0000-0001-5794-3876>

Web of Science ResearcherID: AAC-1383-2019

Research Profile: https://isid.research.ac.ir/Saman_Maroufizadeh

Address: Department of Biostatistics, School of Nursing and Midwifery, Guilan University of Medical Sciences, Rasht, Iran.

Education

● PhD- Biostatistics

Tehran University of Medical Sciences | Tehran, Iran

Sep 2013- Jan 2019

Thesis Title: Moderation and Mediation in Dyadic Data Analysis in the Distinguishable Case Using Structural Equation Modeling and its Application in Health Study among Infertile Couples.

Supervisor: Mostafa Hosseini (PhD)

● MSc- Biostatistics

Tarbiat Modares University | Tehran, Iran

Sep 2008- Jun 2011

Thesis Title: Applying additive hazards regression models to study patient's survival time with gastric cancer.

Supervisor: Ebrahim Hajizadeh (PhD)

● BSc- Statistics

Shiraz University | Shiraz, Iran

Sep 2003- Sep 2007

Employment History

2019– Present

Assistant Professor | Guilan University of Medical Sciences, Rasht, Iran

2013– 2018

Researcher | Royan Institute, Tehran, Iran

Research Interests

Dyadic Data Analysis, Meta-Analysis, Structural Equation Modeling, Reliability and Validity, Survival Analysis, Reproductive Health

Teaching Experience

2014

Biostatistics and Methodology

Tehran University of Medical Sciences | Tehran, Iran

2015

Regression Analysis

Tehran University of Medical Sciences | Tehran, Iran

2019- Present

Biosataistics

Guilan University of Medical Sciences | Rasht, Iran

2019- Present

Methodology

Guilan University of Medical Sciences | Rasht, Iran

Publications (Scopus, PubMed, ISI)

[1] Nikpeyma N, **Maroufizadeh S**, Esmaeili M. The importance of reporting the effect size in quantitative studies. *Nursing Practice Today* 2021; 8 (1): 4-6.

[2] Nikravesh M, Aghajanzadeh M, **Maroufizadeh S**, Saffarian A, Jafari Z. Working memory training in post-stroke aphasia: Near and far transfer effects. *Journal of Communication Disorders* 2021; 89: 106077.

[3] Foroudifard F, Amini P, Navid B, Omani-Samani R, Sepidarkish M, **Maroufizadeh S**. Cognitive emotion regulation, anxiety, and depression in infertile women: a cross-sectional study (2020) *Middle East Fertility Society Journal* 2020; 25 (1): 24.

[4] Bafrooei EB, Khatoonabadi SA, **Maroufizadeh S**, Bakhtiyari J, Rajae A. An investigation of the factor structure of the Persian version of the Dysphagia handicap index. *Middle East Journal of Rehabilitation and Health* 2020; 7 (4): e102684.

[5] Riazi H, Lotfollahi H, Omani-Samani R, **Maroufizadeh S**, Montazeri A. Evaluation of sexual function among infertile women and their sexual self-concept (2020) *Journal of Reproduction and Infertility*, 21 (4), pp. 291-297.

[6] Omani-Samani R, Alizadeh A, Almasi-Hashiani A, Mohammadi M, **Maroufizadeh S**, Navid B, Khedmati Morasae E, Amini P. Risk of preeclampsia following assisted reproductive technology: systematic review and meta-analysis of 72 cohort studies. *Journal of Maternal-Fetal and Neonatal Medicine* 2020; 33 (16): 2826-2840.

- [7] Ghaehri A, Omani-Samani R, Sepidarkish M, Hosseini M, Maroufizadeh S. The four-item patient health questionnaire for anxiety and depression: A validation study in infertile patients. *International Journal of Fertility and Sterility* 2020; 14 (3): 234-239.
- [8] Azizi Ata N, Khoddami SM, Babaei-Ghazani A, Izadi F, **Maroufizadeh S**. Strain Elastasonography Measurement in Patients with Primary Muscle Tension Dysphonia Compared with Healthy Speakers: A Pilot Study. *Journal of Voice* 2020.
- [9] Farajzadeh A, **Maroufizadeh S**, Amini M. Factors associated with quality of life among mothers of children with cerebral palsy (2020) *International Journal of Nursing Practice*, 26 (3), art. no. e12811.
- [10] Vesali S, Razavi M, Rezaeinejad M, Maleki-Hajiagha A, **Maroufizadeh S**, Sepidarkish M. Endometriosis fertility index for predicting non-assisted reproductive technology pregnancy after endometriosis surgery: a systematic review and meta-analysis (2020) *BJOG: An International Journal of Obstetrics and Gynaecology*, 127 (7): 800-809.
- [11] Mousavi SZ, Mehri A, Nabavi D, Faraji M, Maroufizadeh S. Research paper: Comparing the diadochokinetic rate in farsi-speaking young and older adults (2020) *Iranian Rehabilitation Journal*, 18 (1): 57-64.
- [12] Manie RA, Tarameshlu M, Izadifar R, **Maroufizadeh S**, Jalilevand N. Research paper: Wh - questions' expression in Persian speaking children: A comparison between spontaneous and elicited probes (2020) *Iranian Rehabilitation Journal*, 18 (1): 81-90.
- [13] Sepidarkish M, Maleki-Hajiagha A, **Maroufizadeh S**, Rezaeinejad M, Almasi-Hashiani A, Razavi M. The effect of body mass index on sperm DNA fragmentation: a systematic review and meta-analysis (2020) *International Journal of Obesity*, 44 (3): 549-558.
- [14] Maleki-Hajiagha A, Razavi M, Rouholamin S, Rezaeinejad M, **Maroufizadeh S**, Sepidarkish M. Intrauterine infusion of autologous platelet-rich plasma in women undergoing assisted reproduction: A systematic review and meta-analysis (2020) *Journal of Reproductive Immunology*, 137, 103078.
- [15] **Maroufizadeh S**, Omani-Samani R, Hosseini M, Almasi-Hashiani A, Sepidarkish M, Amini P. The Persian version of the revised dyadic adjustment scale (RDAS): A validation study in infertile patients (2020) *BMC Psychology*, 8 (1): 6.
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[2] **Maroufizadeh S**, Ghaheeri A, Babaiyan M, Amini P, Sepidarkish M, Omani Samani R. Assisted reproductive technology and the risk of preterm birth among singleton live-birth in Tehran, Iran. 17th World Congress of the Academy of Human Reproduction. 15-18 March 2017, Rome, Italy.

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Persian, Kurdish, English

Statistical Software

SPSS, R, MINITAB, LISREL, Mplus

References

Mostafa Hosseini (PhD)

Professor of Biostatistics

Tehran University of Medical Sciences | Tehran, Iran

Email: mhossein110@yahoo.com

Ebrahim Hajizadeh (PhD)

Professor of Biostatistics

Tarbiat Modares University | Tehran, Iran

Email: hajizadeh@modares.ac.ir

Amir Almasi-Hashiani (PhD)

Assistant Professor of Epidemiology

Arak University of Medical Sciences | Arak, Iran

Email: amiralmasi2007@gmail.com

Payam Amini (PhD)

Assistant Professor of Biostatistics

Ahvaz Jundishapur University of Medical sciences | Tehran, Iran

Email: payam.amini87@gmail.com