CURRICULUM VITAE

Date of Revision: April 2024

Name: Maryam Mousavi

Education: (Start with the first academic degree according to date; from past to present)

- Bachelor (BC) in Statistics Bu-Ali Sina University (2008-2012)
- Master of science science (MSc) in Biostatistics Tehran University of Medical sciences (2013-2017)
- Doctor of Philosophy (Ph.D) in Biostatistics Tarbiat Modares University (2017-2023)

Career/Academic Appointments: (Academic positions should be listed by date from past to present)

- Biostatistics researcher Endocrine and Metabolism Research Center -Shahid Beheshti University of Medical Sciences (2021 until now)
- Lecturer of Biostatistics Tehran Azad University of Medical Sciences (2019-2021)
- Statistical Advisor Agah Psychology Clinic (2018 until now)

Professional Honors & Recognition: (Scientific Awards, incentives and obtained scientific points should be mentioned by date from past to present)

- Ranked first in national university entrance exam for MSc, Iran (2015)
- Ranked second among PhD students of Biostatistics, Tarbiat Modares University (2023)
- The brilliant talent of the Medical Assessment and Education Center and the Ministry of Health
- Top lecturer of Tehran Islamic Azad University of Medical Sciences with the highest evaluation score in 2018 and 2019

Grant History: (If you have national or international grants, mention them by date from past to present)

Completed Grants: (If you have any national or international completed grants, mention them by date from past to present)

Lectures, Courses, Web-based Education: (If you have presented or participated in any lecture, educational courses or web-based education, during the last 5 years mention their subject or title)

2020:

- Biostatistics workshop and working with statistical packages Islamic Azad University of Medical Sciences
- Methods of biostatistics, Department of Modern Sciences, Faculty of Medicine, Islamic Azad University of Medical Sciences, Tehran.
- Biostatistical methods, PhD course, Department of Pharmaceutical Sciences, Faculty of Medicine, Islamic Azad University of Medical Sciences, Tehran.

2019:

Biostatistics workshop and working with statistical packages - Islamic Azad University of Medical Sciences, Tehran.

- Biostatistics workshop and working with statistical packages Islamic Azad University of Medical Sciences, Tehran.
- Statistics and Probability, BC course, Department of Food Industry, Faculty of Pharmaceutical Sciences, Islamic Azad Medical Sciences, Tehran.
- Systematic review and meta-analysis course Shahid Beheshti University of Medical Sciences, Tehran

PROFESSIONAL SERVICE

Professional Organizations: (Membership in the Professional and specific Organizations)

2017: Member of the Scientific Association of Biostatistics of Iran

Committees Mand other profession	. '	ership in university com	mittees such as ethics commit	tee in research
2024: 2023:				

Bibliography:

Peer-Reviewed Original Research: (List of published articles according to Vancouver style, from past to present)

- Effect of Anthropometric, Socioeconomic, and Behavioral Factors on Early Childhood Dental Caries in Tehran: A Structural Equations Modeling Approach Maryam Mousavi, MJ. Kharrazifard, M.S. Yekaninejad, A. Rahimi Foroushani * The journal of Iranian dental association (2017)
- ❖ Isolation and identification of specific bacteriophage against enteropathogenic Escherichia coli (EPEC) and in vitro and in vivo characterization of bacteriophage Azadeh Vahedi, Mohammad Mehdi Soltan Dallal*, Masoumeh Douraghi, Farhad Nikkhahi, Zahra Rajabi, Maryam Yousefi, Maryam Mousavi
 Journal: FEMS Microbiology letters (2018)
- Association of ambient air pollution and age at menopause: A population-based cohort study in Tehran, Iran
 Zahra Namvar, Fahimeh Ramezani Tehrani, Abbas Shahsavani, Heresh Amini, Fariba Khodagholi, Seyed Saeed Hashemi, Maryam Mousavi, Philip K. Hopke, Elahe Shahhosseini, Fereidoun Azizi, Anoushiravan Mohseni-Bandpei
 Journal: Air quality, atmosphere and health (2022)
- Diagnostic Features of Polycystic Ovary Syndrome (PCOS): A Meta-analysis of Observational Studies on Prolactin Levels in Women with PCOS Marzieh SaeiGharNaz, Maryam Mousavi, Fatemeh Mahboobifard, Atrin Niknam, Fahimeh Ramezani Tehrani*.
 Journal: Diagnostics (2022)
- ❖ Does adding serum concentrations of Anti-Müllerian Hormone to Framingham Risk Score and Pooled Cohort Equations improve prediction of cardiovascular disease?

Mina Amiri, Narjes Ahmadi, Farzad Hadaegh, **Maryam Mousavi**, Fereidoun Azizi, Fahimeh Ramezani Tehrani*

Journal: Menopause (2023)

The relationship of reproductive factors with adiposity and body shape indices changes overtime: Findings from a community-based study

Mina Amiri, Maryam Mousavi, Fereidoun Azizi, Fahimeh Ramezani Tehrani* Journal: Journal of Translational Medicine (2023)

❖ Evaluating Women's Experiences of Own capacity, Support, Participation and Safety -A Cross-Sectional Study from Iran

Samiyeh Kazemi, Farzaneh Pazandeh, Sedigheh Sedigh Mobarakabadi, Sepideh Hajian, Ali Montazeri, **Maryam Mousavi**

Journal: International Journal of Women's Health and Reproduction Sciences (2023)

Evaluation factors affecting on recurrence, metastasis, and survival of breast cancer in Iranian women by multi-state model approach

Maryam Mousavi, *Ebrahim Hajizadeh**, *Aliakbar Rasekhi*, *Shahpar Haghighat* Journal: Iranian journal of public health (2023)

- ❖ Blood pressure changing during women's lifetime: The impact of menarche (2023) Maryam Farahmand, Maryam Mousavi*, Fahime Ramezani Tehrani

 Journal: Maturitas (2023)
- ❖ Self-reported Male Infertility and Metabolic Disturbance: A Cross-Sectional Study Mahbanou Farhadi Azar, Marzieh Saei Gharnaz, Maryam Mousavi, Fahimeh Ramezani Tehrani* Journal: International Journal of Endocrinology and Metabolism (2023)
- ❖ Polycystic ovary syndrome and body image concerns during adolescence *Marzieh SaeiGharNaz, Maryam Mousavi*, *Fahimeh Ramezani Tehrani** Journal: Journal of Pediatric Nursing (2023)
 - Long-term exposure to air pollution and anti-mullerian hormone decline rate: A population-based cohort study in Tehran, Iran.

Zahra Namvar; Anoushiravan Mohseni-Bandpei; Abbas Shahsavani; Heresh Amini; Maryam Mousavi; Philip K. Hopke; Elahe Shahhosseini; Fariba Khodagholi; Seyed Saeed Hashemi; Fereidoun Azizi; Fahimeh Ramezani Tehrani Journal: Environmental Science and Pollution Research (2023)

❖ To what extent the weight changes impact the risk of hypertension among menopausal women: Insights from Tehran Lipid and Glucose Study

Marzieh SaeiGharNaz, Maryam Mousavi, Fahimeh Ramezani Tehrani* Journal: BMC journal of women health (2024)

Chapters, Books: (List of chapters or published books according to Vancouver style, from past to present)

❖ *Biostatistics* - *Scientific Publications of Sana* (2015)

Invited Editorials, Commentaries, Reports and Case Studies: (List of journals you took part as invited editor, commentator, list of reports and case studies according to Vancouver style, from past to present)