

Afshin Almasi, Ph.D.



Associate professor of Biostatistics ,

Kermanshah University of Medical Sciences

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Professional Experience

2021-present	Executive and Financially Vice-Chancellor of the Faculty of Health, KUMS
2024-present	Head of Department of Biostatistics, Health School, KUMS
2022-present	Associate Professor of Biostatistics, KUMS
2017-2021	Head of Department of Biostatistics, Health School, KUMS
2015-2022	Assistant Professor of Biostatistics



Biography

Afshin Almasi is Associate Professor in the department of Biostatistics at the Kermanshah University of Medical sciences (KUMS). Supervising 7 and consulting more than 10 Ph.D. and M.Sc. students' theses, where I was awarded as the Top University Professor in 2021. It is worth mentioning that I am Member of Clinical Research and Development center of Hospitals in Kermanshah University of Medical Sciences, Member of Methodology committee of Clinical Trial Centre, Member of Statistics and Methodology Consultant Centre, Member of Social Determinant of Health and Environmental Determinant of Health Research Centers, School of Health Research Council, etc. Linear Models in Statistics (Ph.D. of Biostatistics), Introduction to Categorical Data Analysis and Applied linear models (M.Sc. of Biostatistics), Biostatistics Methods & Research Methodology (B.Sc., M.Sc., Ph.D. and M.D), Advanced Biostatistics Methods (M.Sc. of Biostatistics and Epidemiology), and Statistical software such as SPSS, R, AMOS, and STATA, Designing of Clinical Trials.

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 <https://scholar.google.com/citations?user=HNbSGbcAAAAJ&hl=en&oi=ao>
 <https://www.researchgate.net/profile/Afshin-Almasi>



Education

Ph.D. in Biostatistics, 2015, Tehran University of Medical Sciences, Tehran, Iran.

MSc in Biostatistics, 2004, Tarbiat Modares University, Tehran, Iran.

BSc in Statistics, 2009, Razi University, Kermanshah, Iran

Teaching Background

2019-present Linear Models in Statistics

2015-present Biostatistics Methods & Research Methodology

2015-present Statistical software such as SPSS, R, AMOS,

Research Interests:

- Multilevel Data Analysis
- Machine Learning Models
- Linear Models in Statistics
- Research Methodology

Selected Peer Reviewed Journal Articles

- Arrhythmia detection by the graph convolution network and a proposed structure for communication between cardiac leads,2024
- Diagnosis of borderline personality disorder based on Cyberball social exclusion task and resting-state fMRI: using machine learning approach as an auxiliary,2023
- The best surgical treatment for cervical radiculopathy: a systematic review and network meta, 2023
- The risk of sexual dysfunction associated with alcohol consumption in women: meta-analysis,2023