Course and degree	Year	Student's name	title	Supervisor
MSc in Biostatistics	2012	Ms.Saeedeh Haji Maghsoudi	impact of method of imputation of missing data on composition of regression models	Dr Mohammad Reza Banshi
MSc in Biostatistics	2012	Ms. Azam Rastegari	comparison of characteristics of neural network analysis and decision tree model on prediction of factors influence drug injection in prison	Dr Mohammad Reza Banshi
MSc in Biostatistics	2012	Ms. Farimah Shamsi	comparison of statistical methods in testing of hardy-Weinberg equilibrium in case-control genetic association studies	Dr Abbas Bahrampour
MSc in Biostatistics	2012	Ms. Mons Bazrafshan	Comparison of distance measures of cluster analysis in diagnosis of liver disease	Dr Abbas Bahrampour
MSc in Biostatistics	2012	Ms. Azar Asadabadi	Prediction of breast cancer survival by logistic regression and artificial neural network models	Dr Abbas Bahrampour
MSc in Biostatistics	2013	Ms. Maryam Jalali	application of the count regression models for modelling of zero inflated outcomes	Dr Mohammad Reza Banshi
MSc in Biostatistics	2013	Ms. Elahe Kazemi	Determination of linear mixed effect models in predictive the trend of hemoglobin A1C and fasting blood sugar on type 2 diabetes using Isfahan Endocrine and Metabolism Research Center data (I.E.M.R.C), Isfahan	Dr Abbas Bahrampour
MSc in Biostatistics	2013	Mr. Mohammad Aram Ahmadi	Comparison of two ls of logistic regression mode and discriminant analysis to prediction type 2 diabetes	Dr Abbas Bahrampour
MSc in Biostatistics	2014	Mr. Hassan Ahmadinia	Comparison between genetic algorithm models and artificial neural network models to diagnose the eating disorders.	Dr Mohammad Reza Banshi
MSc in Biostatistics	2014	Ms. Nasim Dehdashti	impact of missing rate and method of imputation of missing data on the size estimating of hidden groups	Dr Mohammad Reza Banshi
MSc in Biostatistics	2014	Mr. Mohammad Moghaddasi Amiri	Comparison of time series and artificial neural networks forecasting in mortality of breast cancer	Dr Abbas Bahrampour

MSc in Biostatistics	2014	Ms. Roya Nikbakht	Comparison between fuzzy logistic regression and logistic regression models to predict survival of patients with breast cancer	Dr Abbas Bahrampour
MSc in Biostatistics	2014	Ms. Roja Nik Ain	Comparison of Cox proportionality and risk models to predict the survival of gastric cancer patients in Kerman and Sari	Dr Abbas Bahrampour
MSc in Biostatistics	2015	Ms. Mahdieh Bazrafshan	fuzzy cluster means system for the prediction of diagnosing liver disease in comparing with classic clustering	Dr Abbas Bahrampour
MSc in Biostatistics	2015	Ms. Maliheh Rezaei	Application of Generalized Estimation Equations (GEE) for longitudinal data analysis of the quality teaching evaluation for academic staffs in Kerman University of Medical Sciences	Dr Mohammad Reza Banshi
MSc in Biostatistics	2015	Ms. Somayeh Shahroudi	Application of multilevel modeling for the analysis of longitudinal data to evaluate the quality of teaching faculty by students in Kerman University of Medical Sciences	Dr Mohammad Reza Banshi
MSc in Biostatistics	2015	Mr. Milad Ahmadi	Evaluation of the relationship between risk factors for heart disease and the severity of coronary artery occlusion (based on sex criteria) in male angiographic patients using fuzzy linear regression	Dr Abbas Bahrampour
MSc in Biostatistics	2015	Mr. Morteza Rostami	The application of bootstep aggregation model in decision tree models & in providing generalizable results	Dr Mohammad Reza Banshi
MSc in Biostatistics	2015	Ms. Maryam Zamani	Bayesian factor analysis on the data Comparing the classic factor analysis with of family dermatology life quality index	Dr Abbas Bahrampour
MSc in Biostatistics	2015	Ms. Marzieh Mahmoudi Manesh	phase type distribution Modeling of leukemia in children by applying	Dr Abbas Bahrampour
MSc in Biostatistics	2015	Mr. Farzan Madadizadeh	Predicting of Breast cancer mortality by Hidden Markov model	Dr Abbas Bahrampour
MSc in Biostatistics	2015	Mr. Iman Yousefian	comparing predictive performance of Survival Tree with Random Survival Forest on the data of patients with Acute Myocardial Infarction	Dr Mohammad Reza Banshi

MSc in Biostatistics	2016	Ms. Mina Hosseini	Comparison cure model Weibull & lognormal analysis with cox model in the survival analysis of breast cancer patients in Rafsanjani	Dr Abbas Bahrampour
MSc in Biostatistics	2016	Mr. Ali Karamoozian	Relationship between network's indicators and basic factors with dangerous behavior of injection among injecting drug users via the multiple membership multilevel model in Kerman	Dr Younes Jahani
MSc in Biostatistics	2016	Ms. Mahnaz Khosravi	Application of Bayesian Multilevel Models to Determine the Factors Influencing Patient Satisfaction and Comparison with the Classic Multilevel Models in the hospitals affiliated to Zahedan University of Medical Sciences 2015	Dr Younes Jahani
MSc in Biostatistics	2016	Ms. Fatemeh Mehdizadeh	Application of Ecological Regression Model in Analysis of Aggregate Data and the Factors Related to alcohol	Dr Mohammad Reza Banshi
MSc in Biostatistics	2016	Ms. Nasrin Bigtashi	Using discrimination analysis by utilizing ROC cut off in effective reasons on body change and comparing with logistics regression	Dr Mohammad Reza Banshi
MSc in Biostatistics	2016	Ms. Soraya Abbaszadeh	Evaluate the performance of models, path analysis, multivariate analysis of variance (MANOVA) & structural equation modeling to examine the complex relationships between variables	Dr Mohammad Reza Banshi
MSc in Biostatistics	2017	Ms. Farzaneh Neysari	gamma and Poisson lognormal Comparing zero inflated Poisson, Poisson regression in dental health data	Dr Abbas Bahrampour
MSc in Biostatistics	2017	Ms. Atieh Kamel Khodabandeh	Application of weighted multilevel ordinal logistic regression in the study of factors influencing drug use in women vulnerable to sex in Iran in 2010	Dr Moghaddameh Mirzaei
MSc in Biostatistics	2017	Ms. Shohreh Shafiei	Comparison of Support Vector Machine, Logistic Regression and Discriminant Analysis in Classification of Having Extramarital Sexual Contacts in Iranian Youth 19-29 Years Old	Dr Mohammad Reza Banshi
MSc in Biostatistics	2017	Ms. Nahid Bagheri	Influential factors on the use of methamphetamine in the age group 19-29 years Survey using multilevel logistic regression model	Dr Moghaddameh Mirzaei

MSc in Biostatistics	2017	Ms. Zahra Zamani Nasab	Comparing of EA K-modes Clustering and NBEA K-modes Clustering, A New Method for Clustering Categorical Data and Applying them on the Injecting drug Users Data Set	Dr Abbas Bahrampour
MSc in Biostatistics	2017	Ms. Masoumeh Mahmoudi	Comparison of weighted multilevel parametric survival models (Weibull & lognormal) & use it in investigation effective factor on age at first sex outside marriage, in age group 19- 29 years in Iran	Dr Moghaddameh Mirzaei
MSc in Biostatistics	2017	Ms. Sepideh Rouhi	Comparing Bayesian regression and classic zero-inflated negative binomial on size estimation of people who alcohol	Dr Abbas Bahrampour
MSc in Biostatistics	2017	Ms. Azam Korhani	Predicting the survival of gastric cancer patients using artificial and Bayesian neural networks	Dr Abbas Bahrampour
MSc in Biostatistics	2017	Mr. Mehran Nakhaizadeh	Comparison between models Gaussian copula Marginal Regression, Generalized Estimating Equation and Quadratic inference function in Longitudinal data and Clustered data in medical data	Dr Younes Jahani
MSc in Biostatistics	2018	Mr. Saber Amirzadeh	Count models with excess zeroes in weighted data & its application in determinants of number of sexual activity & condom utilization in Iranian female sex workers in 2010	Dr Younes Jahani
MSc in Biostatistics	2018	Ms. Fatemeh Mohtasham	Comparison of typical and Bayesian intraclass correlation coefficient and its application in scores of students in Kerman University of Medical Sciences	Dr Yunes Jahani Dr Abbas Behrampour
MSc in Biostatistics	2018	Ms. Hadiseh Darvishzadeh	compare exponential and Weibull parametric models to verify factors influencing age of onset use of methamphetamine in doubly censored data	Dr Moghaddameh Mirzaei
MSc in Biostatistics	2019	Mr. Massoud Zarei	Application of the Additive Hazards Models in investigation of the affective factors on the survival rate of patients with Laryngeal Cancer in Kerman, 2008 to 2018	Dr Younes Jahani
MSc in Biostatistics	2019	Ms. Fahimeh Fuji	Investigation of Factors Affecting the Transition Probability between Disease States, Bone Marrow Transplantation and Death in Patients with Acute Leukemia Using Multi-State Models in Kerman City during 2009-2017	Dr Moghaddameh Mirzaei

MSc in Biostatistics	2019	Ms. Mahboubeh Mousavi Ramezanzadeh	Comparison of Cox Regression Model in interval Censored Data with Weibull and Exponential parametric Models and Its Application in Investigating Factors Affecting the Age of first sex and first Selling Sex in Iranian female sex workers in 2010	Dr Younes Jahani
MSc in Biostatistics	2019	Ms. Samira Jafari	The Comparison of K-Nearest Neighbors, Support Vector Machine and Logistic regression in classification of people with lumbar disc herniation in Kerman province, 2018	Dr Tanya Dahesh
MSc in Biostatistics	2019	Mr. Arash Farvahari	The Comparison of Lasso Regression, Ridge Regression and least squares regression with Stepwise method in order to determine the effective factors of Fasting blood sugar in Kerman, Iran, 2018	Dr Tanya Dahesh
MSc in Biostatistics	2019	Ms. Touba Narimani Moghadam	Investigation of Patients Survival with gastric cancer using the three-state survival analysis disease-metastasis-death model in Kerman City during 2001-2016	Dr Moghaddameh Mirzaei
MSc in Biostatistics	2020	Mr. Sadegh Raufi	The Comparison of Lasso logistic Regression, adaptive lasso logistic regression, elastic net logistic regression methods in order to determine the effective and important genes of breast cancer in women	Dr Tanya Dahesh
MSc in Biostatistics	2020	Ms. Nahid Askari Tajabadi	The Evaluation of survival rate in Patients with Prostate Cancer in Kerman by Bayesian Weibull Parametric Accelerated Failure-Time Model	Dr Younes Jahani
MSc in Biostatistics	2020	Ms. Elahe Salarpour	Evaluation the effect of studied variables on Hypertension in 5-year Kerman cohort using log-binomial model.	Dr Moghaddameh Mirzaei
MSc in Biostatistics	2020	Mr. Amir Hossein Nekouei	Comparison of regression method and propensity score matching in estimating the effect of using partial and complete denture on oral health related quality of life.	Dr Moghaddameh Mirzaei
MSc in Biostatistics	2020	Mr. Farshid Sharifi	Development of quality-of-life questionnaire (SF-36) in patients with thalassemia major and intermedia based on extended Rasch analysis	Dr Abbas Bahrampour
MSc in Biostatistics	2021	Ms. Elham Abu al-Hadi	Application of Latent Class and K-means Methods for Identifying Latent Subgroups in People with Post-Traumatic Stress Disorder (PTSD), Seventeen Years After the Bam Earthquake	Dr Tanya Dahesh

MSc in Biostatistics	2021	Ms. Reyhaneh Seljuqinejad	Comparison of genetic algorithm and elastic net regression models for predicting the mortality in patients with breast cancer	Dr Abbas Bahrampour
MSc in Biostatistics	2021	Ms. Sepideh Arjmand Kermani	On the use of Bagging models and Random Survival Forests in the modeling of the colorectal cancer patients in Kerman from 2014 to 2017	Dr Mohammad Reza Banshi
MSc in Biostatistics	2021	Ms. Mahdieh Mirzaei	Prediction of the breast cancer mortality rate using genetic algorithm and logistic regression in Kerman province	Dr Abbas Bahrampour
MSc in Biostatistics	2021	Mr. Javad Ghasemi	The survey of effective factors on survival of lung cancer patients in Kerman province by using Nonparametric Bayesian model	Dr Younes Jahani
MSc in Biostatistics	2022	Mr. Ahmad Mohtashami	Comparison of Bayesian network model with logistic regression in identification of risk factors for COVID-19-associated mortality among patients admitted to Medical Education Center of Afzalipur in Kerman	Dr Yunes Jahani
MSc in Biostatistics	2023	Mr. Salahodin Rakhshani Rad	Comparison of classification tree, random forest and logistic regression models in the diagnosis of patients with hypothyroidism	Dr Tania Dehesh