

Bahrampour, Abbas.

Professor of Biostatistics

Department of Biostatistics and Epidemiology

Research Center for Modeling in Health, institute for Futures Studies in Health, Kerman University of Medical sciences, Kerman, Iran.

Adjunct Professor of Griffith University, Brisbane, QLD, Australia.

Birth Date 16.6.1959.

Bachelor of Pure Mathematics (Kerman (Bahonar) University) Iran 1985.

Master of Mathematics (operator Theory) (Kerman (Bahonar) University) Iran 1987.

Ph.D of Statistics La Trobe University, Melbourne, VIC, Australia 1995.

Status:

Married, 2 Children

Publications (Book):

1-Analytical Biostatistics Vadiat Publisher 2002, 2004

2- Research Methods Vadiat Publisher 2006

Teaching Experiences:

1- Most of Mathematics and Statistics course in Bs

2- Statistics in Pharmacology for Ph.D students

3- Probability theory for MSc and Ph.D Students of Statistics and Biostatistics

4- Statistical Methods in all disciplines such as Ph.D and MSc Students of Nursing, Physiology, Parasitology, Microbiology, Occupational Health, Environmental health...

5- Statistical Inferences for MSc and Ph.D student of Biostatistics

6- Linear Models for Ph.D and MSc students

7- Biostatistics II and III for MSc students

8- Multivariate Analysis for Ph.D and MSc students

9- Categorical Data Analysis for Ph.D and MSc student

10- Statistical Analysis for Clinical trials MSc and PhD students

11- Bayesian Analysis for Ph.D students

12- Sampling for MSc students

13- Statistical Methods in Epidemiology for MSc and Ph.D students

14- Logistic Regression for MSc and Ph.D students

15- Advanced Statistical Methods for Ph.D students

16- Analytical Methods for Ph.D of Pharmaceutics

17- Advanced Statistical Methods for Ph.D Students of neurosciences

18- Bayesian methods for Ph.D students of Biostatistics

19- Bayesian classification, clustering and biclustering for Ph.D students of Biostatistics

20- Longitudinal data analysis for Ph.D student of Biostatistics

- 21- Survival analysis for Ph.D students
- 22- statistical learning for Ph.D students

Executive positions

Head of departmental of Mathematics and Computer 1988-1992.

Vice chancellor of research and education of Health Faculty 1995-1997.

Vice chancellor of research and education of Health Faculty 2005-2007.

Head of Department of Biostatistics and Epidemiology 1997-2013, 2018-.

Dean of Health faculty 2012-2017.

Membership:

Research Committee of Kerman University of Medical Science 2006-.

Editorial Board of Medical journal of Kerman University of Medical Sciences 2006-.

Editorial Board of journal of Biostatistics and Epidemiology 2013-.

Ethic Committee 2002-2003.

Educational Committee of Kerman University of Medical Science 1996-1998, 2005-2008, 2012-.

Thesis Committee 2005-2007.

Graduate Committee 2007-.

Research Committee of Environmental Medicine 2005-2010.

Promotion Committee 2010-.

Sabbaticals:

2005 Visiting Professor at La Trobe University Melbourne, Australia.

2017-2018 Visiting Professor at Griffith University, Brisbane, Australia.

Articles:

Title
Threshold Parameters for Epidemics in Different Community Settings NG Becker, A Bahrampour, K Dietz Mathematical Biosciences 129 (2), 189-208, 1995.
Epidemic Threshold Parameters and Vaccination Strategies A Bahrampour La Trobe University, 1995.
Preventing Epidemics With Age-Specific Vaccination Schedules NG Becker, A Bahrampour Mathematical Biosciences 142 (2), 63-77, 1997.

Title

Evaluation of the Frequency of Migraine And Depression And The Relationship Between Them Among Medical Students of Kerman University of Medical Sciences

AH Moghadam, AG Nejad, [A Bahrampour](#)

Journal of Kerman University of Medical Sciences 4 (2), 85-90, 1997.

The Evaluation of Migraine Prevalence And Associated Demographic Factors Among Government Employees' of Kerman City

[A Bahrampour](#), M Mobasher

Journal of Kerman University of Medical Sciences 5 (2), 84-91. 1998.

Determination of The Mean Age of Menopause And Its Distribution In Terms of Known Variables In Kerman

Z Kamyabi, MR Aflatonian, [A Bahrampour](#)

Journal of Kerman University of Medical Sciences 5 (4), 178-185, 1998.

Comparison of The Effect of Myrtus Communis Extract And Clotrimazole On Candida Albicans Isolated From Patients With Candida Vaginitis

BS Aali, A Kariminik, [A Bahrampour](#), N Sodir

Journal of Kerman University of Medical Sciences 5 (2), 78-83, 1998.

Relationship Between Nail Biting And Individual And Family Characteristics of Primary School Students of Kerman

S Shamsaddini, [A Bahrampour](#), S Soltani

Iranian Journal of Dermatology 8 (2), 5-11. 1999.

Prevalence of Migraine And Its Related Factors In Female Students With Premenstrual Syndrome

T Naderi, [A Bahrampour](#)

Scientific Journal of Kurdistan University of Medical Sciences 5 (1), 18-22, 2000.

Determination of Sensitivity And Specificity of Breast Tumor Diagnosis By Health Care Auxillaries (Behvarz)

T Nadery, [A Bahrampour](#)

Journal of Kerman University of Medical Sciences 7 (2), 73-78, 2000.

Alteration of K⁺ And Blood Gases In Hyperbilirubinemic Neonates Before And After Blood Exchange

M Kazemian, [A Bahrampour](#), M Ghorbanian

Journal of Kerman University of Medical Sciences 7 (2), 85-91, 2000.

Prevalence of Minor Thalassemia In Married Volunteers In Kerman Province

M Hayatbakhshi Abbasi, [A Bahrampour](#)

Journal of Shahid Sadoughi University of Medical Sciences And Health, 2001.

The Effects of Bromocriptine Injection In Ventromedial Nucleus of Hypothalamus On Food And Water Intake As Well As Gain In Adult Male Rats

M ABBASNEZHAD, M Karimian, MR Zarindast, M Faghihi, [A Bahrampour](#)

CELL JOURNAL (YAKHTEH) 3 (10), 97-102, 2001.

Title

- Determination of Prevalence of Migraine In 700 Female University Students With PMS
Naderi T, Hamzei Moghadam A, **Bahram Pour A**
Journal of Shahid Sadoughi University of Medical Sciences And Health Services; 9 (3) : 43-39, 2001.
- Inference In Biostatistics
A Bahrampour
Kerman: Vadiat. 2002.
- Determination of The Rate of Incidence of Thalassemia Minor Among Marriage Candidates In Kerman
M Hayatbakhsh Abbasi, **A Bahrampour**
J Shaheed Sadoughi Univ Med Sci 1 (10), 38-42, 2002.
- Effect of Sulpiride Injection Into Ventromedial Nucleus of Hypothalamus On Food And Water Intake And Weight In Male Rats
M Abbasnejad, M Karimian, MR Zarrindast, M Faghihi, **A Bahrampour**
Physiology And Pharmacology 6 (1), 99-105, 2002.
- Comparison of Client's Satisfaction And Perceived Quality of Care
S Cohan, J Feradooni, S Mohamad Alizadeh, **A Bahrampour**
Journal of Razi Nursing Midwifery College In Kerman, 43-4, 2002.
- The Investigation of Microbial Contamination of Semisolid Galen's Drug In Kerman Pharmacies
Abdolahi H, Zandi F, Zandi S, Jafarian AH, **Bahrampour A**
Journal of Kerman University of Medical Sciences,9(3),153-158, 2002.
- The Study of Knowledge & Practice of 20-65 Years Old People In Kerman About Geriatric Hygiene
M SABER, **A BAHRAMPOUR**
DANESHVAR MEDICINE 10 (41), 11-18, 2002.
- Determination of Sensitivity And Specificity of Breast Tumor Diagnosis By Primary Health Care Providers (Behvarz) Using Clinical Examination By Obstetrician As A Gold Standard
T Naderi, **A Bahrampour**
Journal of Obstetrics And Gynaecology Research 29 (2), 59-62, 2003.
- Comparsion of Patient Satisfaction of Nursing And Medical Care
S Kohan, J Fereyduni, S Mohammad Alizadeh, **A Bahrampour**
J Razi Nurs Midwifery Faculty 3 (1), 44-50, 2003.
- Effect of Direct Education of Mothers About Oral Hygiene On The Rate of Dmf On Pre-Schoolchildren
M Saber, **A Bahrampour**, V Hashemi
JOURNAL OF DENTAL SCHOOL 21 (4), 518-528, 2003.
- The Evaluation of Pain In Neurosurgical Patients Before And After Operation In Kerman Shahid Bahonar Hospital According To The McGill Pain Questionnaire
GR Ebrahimi-Nejad, A Ebrahimi-Nejad, S Kohan, **A Bahrampour**

Title

Journal of Kerman University of Medical Sciences 11 (2), 119-125, 2004.

Patient Satisfaction And Related Factors In Kerman Hospitals

A Bahrampour, F Zolala

EMHJ - Eastern Mediterranean Health Journal, 11 (5-6), 905-912, 2005

The Effect of Opium Addiction On Response To Major Operation Stress

MB Wadji, M Rohban, M Shabani, A Bahrampour

Journal of Kerman University of Medical Sciences 12 (3), 159-164, 2005.

Using Statistical Process For Determining Threshold Parameters In A Community of Infected Households With Random Movement

A Bahrampour

Journal of Statistical Theory And Applications 4 (4), 361-371, 2005.

On Multi-Type Branching Process In Determining Reproduction Number Under A Markovian Mode Movement

A Bahrampour

Journal of Statistical Theory And Applications 4 (1), 57-67, 2005.

Comparison of The Diagnostic Accuracy of Pipelle Biopsy, Dilatation And Curettage And Hysrectomy In Detection of Endometrial Lesions

T Naderi, T Asharaf-Ganjooie, A Bahrampour, I Mehri-Mahani

Journal of Kerman University of Medical Sciences 13 (3), 159-163, 2006.

Comparisons of Emotion Status And Pain Perception In Neurosurgical Patients Before And After Surgery

G Ebrahimi-Nejad, A Ebrahimi-Nejad, A Bahrampour, S Kohan

JMSR 1 (1), 52, 2007.

Five-Year Epidemiological Study And Estimation of Accidents Distribution In Construction Industry Workers In Yazd City By The Year 2011 By Applying Time Series Model

A Bahrampour, RJ Nodoushan, JV Shoa

Journal of Kerman University of Medical Sciences 16 (2), 156-164, 2009.

Plasma Homocysteine Concentrations In Young Patients With Acute Myocardial Infarction

M Masoomi, A Bahrampour, M Mireskandri, A Nematolahi

ARYA Atheroscler 2 (4), 2010.

Completeness of Fars Province Deaths Registry On Cancer Death Using Capture Recaptures Method

E Dortag, A Bahrampour, AA Haghdoost, K Zendedel, M Jaberipour, ...

JOURNAL OF NORTH KHORASAN UNIVERSITY OF MEDICAL SCIENCES 3, 33-44, 2011.

The Comparison of Prevalence of Diabete And Hypertension Between Rural Areas of Fars And Rural Area of Emro Region

Hossain Famarzi , P Bagheri, Abbas Bahrampour, Leila Halimi

Iranian Journal of Endocrinology And Metabolism 13 (2), 157-164, 2011.

Title

An Epidemiological Study of Accidents Among Construction Workers In Kerman

Hasan Khaje, Reza Jafari-Nodoushan, Mohamad Asadi, Mahdi Raei, **Abbas Bahrampour**, Mahmoud Salasi, Javad Vatani Shooa, Shahab Kamkar

KNOWLEDGE AND HEALTH 5 (4), 32-36, 2011.

Poisoning Survey of Referred Children To Afzalipour Hospital In Kerman In 2009-2010

M Zarezadeh, **A Bahrampour**

Iranian Journal of Toxicology 4 (4), 397-401, 2011.

A Survey On Prevalence of Musculoskeletal Symptoms In The Bakers of Kerman

AH Tajvar, N Hasheminejad, **A Bahrampour**, M Modiri

Zahedan Journal of Research In Medical Sciences 13 (5), 52-52, 2011.

A Survey On The Knowledge And Practice of 20-65 Year Old Kerman City Population About Elderly Health

M Saber, **A Bahrampour**, V Hashemi

Journal of Research In Health Sciences 1 (1), 23-34, 2011.

An Epidemiological Study of Accidents Among Construction Workers In Kerman

Javad Vatani-Shooa, Mahmoud Salasi, **Abbas Bahrampour**, Mahdi Raei, Mohamad Asadi, Reza Jafari-Nodoushan, Hasan Khaje, Shahab Kamkar

Knowledge & Health 2011;5(4):32-36, 2011.

Determination of Bacterial Contamination Isolated From Sandwiches In Kerman City And Their Resistance To Commonly Used Antimicrobials

S Kalantari, G SEPELURI, **A Bahrampour**, E Sepehri

Arch. Appl. Sci. Res 4 (2), 1100-1105, 2012.

Comparison of Chlamydia Infection Prevalence Between Patients With And Without Ectopic Pregnancy Using The PCR Method

Naderi Tayebbeh, Kazerani Fatemeh, **Bahrampoor Abbas**

Ginekologia Polska 83 (11), 819-821, 2012.

Musculoskeletal Disorders Among Small Trades Workers: A Survey In The Bakeries

AH Tajvar, N Hasheminejad, **A Bahrampour**, AR Chubineh, A Jalali

Bimonthly Journal of Hormozgan University of Medical Sciences 15 (4), 304-310, 2012.

The Role of Hemolytic Streptococci Group B And Anaerobic Infections In Preterm Premature Rupture of Membrane

T Naderi, **A Bahrampour**

Journal of Kerman University of Medical Sciences, 2012.

Title

Comparison of Congenital Abnormalities of Infants Conceived By Assisted Reproductive Techniques Versus Infants With Natural Conception In Tehran

M Farhangniya, Rabori E Dortaj, Fazeli A Shahzadeh, P Lancaster, Kermani R Mozafari, Aa Haghdooost, **A Bahrampour**, M Farhangniya
International Journal of Fertility And Sterility 6 (1), 40-41, 2012.

Comparison of The Effects of Routine Mouthwash And Mouthwash As Well As Suctioning With Chlorhexidine 0/2% On Throat Bacterial Colonies Among Patients Admitted To Trauma Intensive Care Units of Kerman Hospitals.

Hakime Hoseinrezaee, Seddighe Iranmanesh, Mehdi Ahmadinezhad, **Abbas Bahrampour**, Maryam Tajaddini
Journal of Iranian Society Anaesthesiology And Intensive Care 34 (80), 53-60, 2012.

Temperature And Cardiovascular And Respiratory Mortality In Desert Climate. A Case Study of Kerman, Iran

N Khanjani, **A Bahrampour**
Iran J Environ Health Sci Eng 10 (1), 11, 2013.

Colorectal Cancer Trends In Kerman Province, The Largest Province In Iran, With Forecasting Until 2016
Nikbakht Roya, **Bahrampour Abbas**

Asian Pacific Journal of Cancer Prevention 14 (2), 791-793, 2013.

Predicting Type Two Diabetes And Determination of Effectiveness of Risk Factors Applying Logistic Regression Model

Mohammad Aram-Ahmaddi, **Abbas Bahrampour**, Hamid Najafipour
Journal of Kerman University of Medical Sciences, 20(6): 546-554, 2013.

Seasonality And Temporal Variations of Tuberculosis In The North of Iran

M Moosazadeh, N Khanjani, **A Bahrampour**
Tanaffos 12 (4), 35, 2013.

Comparison of Congenital Abnormalities of Infants Conceived By Assisted Reproductive Techniques Versus Infants With Natural Conception In Tehran

Mansoureh Farhangniya, Eshagh Dortaj Rabori, Ramin Mozafari Kermani, Ali Akbar Haghdooost, **Abbas Bahrampour**, Pezhman Bagheri, Paul AL Lancaster, Mahnaz Ashrafi, Ahmad Vosough Taqi Dizaj, Hamid Gourabi, Abolhassan Shahzadeh Fazeli
International Journal of Fertility & Sterility 7 (3), 217, 2013.

Outcome Evaluation of Therapeutic Community Model In Iran

N Sadir, M Shojaei, K Moadab, R Abbasi, **A Bahrampour**, N Nakhaee
International Journal of Health Policy And Management 1 (2), 131, 2013.

Assessment of Trend And Seasonality In Road Accident Data: An Iranian Case Study

A Razzaghi, **A Bahrampour**, MR Baneshi, F Zolala

Title

International Journal of Health Policy And Management 1 (1), 51, 2013.

Comparison of Statistical Methods In Testing of Hardy - Weinberg Equilibrium In Case - Control Genetic Association Studies

Farimah Shamsi, Abbas Bahrampour, Nasrin Ghasemi, Ali Akbar Haghdooost, Ali Dehghani
JP Journal of Biostatistics 9 (2), 83-103, 2013.

Forecasting Tuberculosis Incidence In Iran Using Box-Jenkins Models

Mahmood Moosazadeh, Mahshid Nasehi, Abbas Bahrampour, Narges Khanjani, Saeed Sharafi, And Shanaz Ahmadi
Iranian Red Crescent Medical Journal 16 (5), 2014.

Does Tuberculosis Have A Seasonal Pattern Among Migrant Population Entering Iran?

M Moosazadeh, N Khanjani, A Bahrampour, M Nasehi
International Journal of Health Policy And Management 2 (4), 181, 2014.

Survival And Predictors of Death After Successful Treatment Among Smear Positive Tuberculosis: A Cohort Study

M Moosazadeh, A Bahrampour, M Nasehi, N Khanjani
International Journal of Preventive Medicine 5 (8), 1005, 2014.

Prediction of Breast Cancer Survival By Logistic Regression And Artificial Neural Network Models

A Asadabadi, A Bahrampour, AA Haghdooost
Iranian Journal of Epidemiology 10 (3), 1-8, 2014.

Comparison Between Frailty And Cox Proportional Hazard Models To Predict Survival of Patients With Gastrointestinal Cancer In Kerman And Sari Cities

A Bahrampour, A Khalilian
School of Health, Kerman University of Medical Sciences, Kerman, Iran, 2014.

Evaluation of Efficacy of Topical Treatment With Tincture of Thio-Ben (Thioxolone+ Benzoxonium Chloride) Plus Cryotherapy In Comparison With Intralesional Injection of Glucantime Along With Cryotherapy In Treating Cutaneous Leishmaniasis

M Karvar
School of Medicine, Kerman University of Medical Sciences, Kerman, Iran, 2014.

Fuzzy Cluster Means System For The Prediction of Diagnosing Liver Disease In Comparing With Classic Clustering

A Bahrampour, MJ Zahedi
School of Health, Kerman University of Medical Sciences, Kerman, Iran, 2014.

Iranian Nurses' Organizational Commitment And Job Motivation

S Iranmanesh, M Fuladvand, GF Ameri, A Bahrampour
Asian Journal of Nursing Education And Research 4 (2), 189, 2014.

Title

Determination of Linear Mixed Effect Models In Predictive of Trend of Hemoglobin A1C And Fasting Blood Sugar On Type 2 Diabetes Using Isfahan Endocrine And Metabolism Research Center Data (IEMRC), Isfahan

A Bahrampour

School of Health, Kerman University of Medical Sciences, Kerman, Iran, 2014.

Comparison of Congenital Abnormalities of Infants Conceived By Assisted Reproductive Techniques Versus Infants With Natural Conception In Tehran.

Farhangniya M, Dortaj Rabori E, Mozafari Kermani R, Haghdoost AA, Bahrampour A, Bagheri P, A L Lancaster P, Ashrafi M, Vosough Taqi Dizaj A, Gourabi H, Shahzadeh Fazeli A
IRANIAN JOURNAL OF PEDIATRICS 24 (2), 48-48,2014.

Predicting Type Two Diabetes And Determination of Effectiveness of Risk Factors Applying Logistic Regression Model

Aram Ahmaddi, Bahrampour A., H. Najafipour

Journal of Kerman University of Medical Sciences 21 (2), 103-113, 2014.

The Incidence of Malignant Melanoma In Two Different Cultural Settings And The Probable Role of Clothing In Melanoma Prevention

L Dehghani, N Khanjani, A Bahrampour
2014.

Death From Respiratory Diseases And Air Pollutants In Shiraz, Iran (2006-2012)

M Dadbakhsh, N Khanjani, A Bahrampour

Journal of Environment Pollution And Human Health 3 (1), 4-11, 2015.

Assessment of Handgrip Strength And Relationship Between Its And Subjective Global Assessment As Nutritional Markers In Hemodialysis Patients Referred To Kerman University of Medical Sciences Hospitals

N Hasheminejad, MR Mahmoodi, A Bahrampour, J Azmandian

School of Health, Kerman University of Medical Sciences, Kerman, Iran, 2015.

Completeness And Underestimation of Cancer Mortality Rate In Iran: A Report From Fars Province In Southern Iran

Maryam Marzban , Ali-Akbar Haghdoost , Eshagh Dortaj , Abbas Bahrampour , Kazem Zendehtdel
Archives of Iranian Medicine 18 (3), 160, 2015.

The Topical Treatment of Anthroponotic Cutaneous Leishmaniasis With The Tincture of Thioxolone Plus Benzoxonium Chloride (Thio-Ben) Along With Cryotherapy: A Single-Blind Randomized Clinical Trial
Daie Parizi, Mohammad Hossein, Mehran Karvar, Iraj Sharifi, Abbas Bahrampour, Amireh Heshmat Khah, Zahra Rahnema, Zahra Baziar, Rezvan Amiri

Dermatologic Therapy, 2015.

Title

Prediction of Breast Cancer Mortality By Hidden Markov Model

A Bahrampour, M Montazeri

School of Health, Kerman University of Medical Sciences, Kerman, Iran, 2015.

Using Advanced Statistical Models To Predict The Non-Communicable Diseases

F Madadzadeh, A Bahrampour, SM Mousavi, M Montazeri

Iranian Journal of Public Health 44 (12), 1714-1715, 2015.

Comparison of Logistic Regression And Discriminant Analysis In Predicting Type 2 Diabetes

M Aram Ahmadi, A Bahrampour

Iranian Journal of Epidemiology 11 (3), 62-69, 2015.

Predicting The Incidence of Smear Positive Tuberculosis Cases In Iran Using Time Series Analysis

M Moosazadeh, N Khanjani, M Nasehi, A Bahrampour

Iranian Journal of Public Health 44 (11), 1526, 2015.

The Incidence of Recurrence of Tuberculosis And Its Related Factors In Smear-Positive Pulmonary Tuberculosis Patients In Iran: A Retrospective Cohort Study

M Moosazadeh, A Bahrampour, M Nasehi, N Khanjani

Lung India: Official Organ of Indian Chest Society 32 (6), 557, 2015.

The Prevalence of Metabolic Syndrome According To Different Criteria And Its Associated Factors In Type 2 Diabetic Patients In Kerman, Iran

Z Foroozanfar, H Najafipour, N Khanjani, A Bahrampour, H Ebrahimi

Iranian Journal of Medical Sciences 40 (6), 522, 2015.

The Topical Treatment of Anthroponotic Cutaneous Leishmaniasis With The Tincture of Thioxolone Plus Benzoxonium Chloride (Thio-Ben) Along With Cryotherapy: A Singl...

D Parizi, M Hossein, M Karvar, I Sharifi, A Bahrampour, A Heshmat Khah, ...

Dermatologic Therapy 28 (3), 140-146, 2015.

Can Breast Cancer Survival Be Predicted By Risk Factors? Machine Learning Models

M Montazeri, M Montazeri, M Montazeri, A Bahrampour

10th International Breast Cancer Congress, 301-301, 2015.

Predicting The Survival In Breast Cancer Using Hidden Markov Model

F Madadzadeh, M Montazeri, A Bahrampour

10th International Breast Cancer Congress, 228-228, 2015.

Comparison of Auto Regressive Integrated Moving Average And Artificial Neural Networks Forecasting In Mortality of Breast Cancer

Abbas Bahrampour Mohammad Moqaddasi-Amiri

Biostatistics And Epidemiology 1 (2), 86-92, 2015.

Title

Prediction of Breast Cancer Survival By Logistic Regression And Artificial Neural Network Models
A Asadabadi , **A Bahrampour**, AA Haghdoost
Iranian Journal of Epidemiology 10 (3), 1-8, 2015.

Effect of Education On Nurses' Knowledge About And Attitude Toward Nursing Ethic Codes In South East of IRAN
Maryam Khandan Abbas Abbaszadeh, **Abbas Bahrampour**
Journal of Applied Environmental And Biological Sciences 5 (9), 189-195, 2015.

Completeness And Underestimation of Cancer Mortality Rate In Iran: A Report From Fars Province In Southern Iran
M Maryam, H Ali-Akbar, D Eshagh, **B Abbas**, Z Kazem
Arch Iran Med 18 (3), 2015.

Death From Respiratory Diseases And Air Pollutants In Shiraz, Iran (2006-2012)
M Dadbakhsh, N Khanjani, **A Bahrampour**
Journal of Environment Pollution And Human Health 1 (3), 4-11, 2015.

Five-Year Epidemiological Study And Estimation of Accidents Distribution In Construction Industry Workers In Yazd City By The Year 2011 By Applying Time Series Model
A Bahrampour, R Jafari Nodoushan, J Vatani Shooa
Journal of Kerman University of Medical Sciences, 2015.

Quantile Regression And Its Key Role In Promoting Medical Research
F Madadzadeh, ME Asar, **A Bahrampour**
Iranian Journal of Public Health 45 (1), 116, 2016.

Association of Handgrip Strength With Malnutrition-Inflammation Score As An Assessment of Nutritional Status In Hemodialysis Patients
N Hasheminejad, M Namdari, MR Mahmoodi, **A Bahrampour**, ...
Iran J Kidney Dis 10 (1), 30-5, 2016.

Forecasting The Trend of Traffic Accident Mortality In West Iran
F Zolala, AA Haghdoost, T Ahmadijouybari, A Salari, **A Bahrampour**, ...
Health Scope 5 (3), 2016.

The Status of The Surveillance System of Groups At Risk of Tuberculosis In Iran: A Qualitative Study
M Moosazadeh, N Khanjani, M Nasehi, **A Bahrampour**
Journal of Health And Development 5 (1), 24-44, 2016.

Comparing The Classic Factor Analysis With Bayesian Factor Analysis On The Data of Family Dermatology Life Quality Index
M Zamani, **A Bahrampour**, N Nakhaee
Journal of Biostatistics And Epidemiology 2 (1), 25-31, 2016.

Spatio-Temporal History of HIV-1 CRF35_AD In Afghanistan And Iran

Title

S Eybpoosh, [A Bahrampour](#), M Karamouzian, K Azadmanesh, ...
Plos One 11 (6), E0156499, 2016.

Predicting of Liver Disease Using Hidden Markov Model
F Madadzadeh, M Montazeri, [A Bahrampour](#)
Razi Journal of Medical Sciences 23 (146), 66-74, 2016.

Relationship Between Air Pollution, Weather, Traffic, And Traffic-Related Mortality
M Dastoorpoor, E Idani, N Khanjani, G Goudarzi, [A Bahrampour](#)
Trauma Monthly 21 (4), 2016.

Prevalence of Carpal Tunnel Syndrome In Diabetic Patients With And Without Metabolic Syndrome
Z Foroozanfar, H Ebrahimi, N Khanjani, [A Bahrampour](#), H Najafipour
Journal of Endocrinology And Diabetes Mellitus 4 (1), 10-16, 2016.

Assessment of The Impact of The Malaria Elimination Programme On The Burden of Disease Morbidity
In Endemic Areas of Iran
K Sheikhzadeh, AA Haghdooost, [A Bahrampour](#), F Zolala, A Raeisi
Malaria Journal 15 (1), 209, 2016.

Spatio-Temporal Dynamics of HIV-I Subtype B And Circulating Recombinant Form 01_AE Clades In
Iran: A Phylogeographic Approach
S Eybpoosh, [A Bahrampour](#), K Azadmanesh, E Mostafavi, AA Haghdooost, ...
Iranian Red Crescent Medical Journal 19 (2), 2017.

Predicting Malaria Transmission Risk In Endemic Areas of Iran: A Multilevel Modeling Using Climate
And Socioeconomic Indicators
K Sheikhzadeh, AA Haghdooost, [A Bahrampour](#), A Raeisi, F Zolala, ...
Iranian Red Crescent Medical Journal 19 (4), 2017.

Modeling Leukemia In Children Using Phase-Type Distribution
M Mahmoudimanesh, [A Bahrampour](#), Z Farahmandinia
Journal of Kerman University of Medical Sciences 24 (1), 1-15, 2017.

Determining Factors Influencing Survival of Breast Cancer By Fuzzy Logistic Regression Model
R Nikbakht, [A Bahrampour](#)
Journal of Research In Medical Sciences 22 (1), 135, 2017.

Death From Respiratory Diseases And Temperature In Shiraz, Iran (2006–2011)
M Dadbakhsh, N Khanjani, [A Bahrampour](#), PS Haghighi
International Journal of Biometeorology 61 (2), 239-246, 2017.

The Time of Hearing Loss Onset Among Workers In The Copper By-Industry And Its Effective Factors
F Khaldari, N Khanjani, [A Bahrampour](#), MRG RAVANDI, ...
International Journal of Occupational Hygiene 8 (3), 172-178, 2017.

Title

Comparison of Weibull And Lognormal Cure Models With Cox In The Survival Analysis of Breast Cancer Patients In Rafsanjan

M Hoseini, [A Bahrampour](#), M Mirzaee

Journal of Research In Health Sciences 17 (1), 2017.

Modeling The Burden of Cardiovascular Diseases In Iran From 2005 To 2025: The Impact of Demographic Changes

M Sadeghi, AA Haghdooost, [A Bahrampour](#), M Dehghani

Iranian Journal of Public Health 46 (4), 506, 2017.

Molecular Epidemiology of Infectious Diseases

S Eybpoosh, AA Haghdooost, E Mostafavi, [A Bahrampour](#), K Azadmanesh, ...

Electronic Physician 9 (8), 5149, 2017.

Modeling And Trend Analysis of Leukemia In Children Using Time Series Methods

M Mahmudimanesh, [A Bahrampour](#), NA Sharak, Z Farahmandinia

Journal of Biostatistics And Epidemiology 2 (3), 152-157, 2017.

Comparing Bayesian Regression And Classic Zero-Inflated Negative Binomial On Size Estimation of People Who Use Alcohol

S Roohi, MR Baneshi, A Noroozi, A Hajebi, [A Bahrampour](#)

Journal of Biostatistics And Epidemiology 2 (4), 173-179, 2017.

Comparing Indices of Median Nerve Among Diabetic Patients With Or Without Metabolic Syndrome

Z Foroozanfar, H Ebrahimi, N Khanjani, [A Bahrampour](#), H Najafipour

Diabetes & Metabolic Syndrome: Clinical Research & Reviews 11, S669-S673, 2017.

Determining Factors Influencing Survival of Breast Cancer By Fuzzy Logistic Regression Model, Roya Nikbakht And [Abbas Bahrampour](#)

J Res Med Sci.; 22: 135, 2017.

Predicting The Survival of Gastric Cancer Patients Using Artificial And Bayesian Neural Networks KA

Korhani, [A Bahrampour](#) Asian Pacific Journal of Cancer Prevention: APJCP 19 (2), 487, 2018.

The Relation Between Air Pollution And Respiratory Deaths In Tehran, Iran-Using Generalized Additive

Models, A Dehghan, N Khanjani, [A Bahrampour](#), G Goudarzi, M Yunesian, BMC Pulmonary Medicine

18 (1), 49, 2018.

Lag Time Structure of Cardiovascular Deaths Attributed To Ambient Air Pollutants In Ahvaz, Iran, 2008-

2015 M Dastoorpoor, G Goudarzi, N Khanjani, E Idani, H Aghababaeian, [Bahrampour A](#), International

Journal of Occupational Medicine And Environmental Health 31(4), 2018.

Title

Comparing Zero-Inflated Poisson, Poisson Gamma, And Poisson Lognormal Regression Models In Dental Health Data, F Neysari, **A Bahrampour**, YJ Jahani, Journal of Biostatistics And Epidemiology 3 (2), 41-48, 2018.

Risk Stratification of Hemodialysis Patients with Protein-Energy Wasting Using Hand Grip Strength and Malnutrition-Inflammation Score: are Two Indices Better than One? Mohammad Reza Mahmoodi, Ph.D. , Naser Hasheminejad, Ph.D. , **Abbas Bahrampour**, Ph.D. , Jalal Azmandian, Ph.D. , Mina NamdariM.Sc., Journal of Kerman University of Medical Sciences 25 (4), 294-306, 2018.

Short-term effects of air pollution on respiratory mortality in Ahvaz, Iran, M Dastoorpoor, N Khanjani, **A Bahrampour**, G Goudarzi, H Aghababaeian, ..., Medical journal of the Islamic Republic of Iran 32, 30, 2018.

Comparing the Effect of Dill Seed Vaginal Cream, with a Persian Traditional Base, and 1% Clotrimazole Vaginal Cream on Vulvovaginal Candidiasis: A Double-Blind, Randomized ..., Z Sarhadinejad, H Tajadini, M Tansaz, **A Bahrampour**, Z Sarhadynejad, ..., Iranian Red Crescent Medical Journal 20 (10),2018.

The relation between mortality from cardiovascular diseases and temperature in Shiraz, Iran, 2006-2012, M Dadbakhsh, N Khanjani, **A Bahrampour**, ARYA atherosclerosis 14 (4), 149, 2018.

Hospital service quality–patient preferences–a discrete choice experiment, M Bahrampour, **A Bahrampour**, M Amiresmaili, M Barouni, International Journal of Health Care Quality Assurance 31 (7), 676-683, 2018.

Estimation of the Basic Reproduction Number and Vaccination Coverage of Influenza in the United States (2017-18), R Nikbakht, MR Baneshi, **A Bahrampour**, Journal of research in health sciences 18 (4),2018.

Factors associated with patient satisfaction in teaching hospitals in Zahedan (Iran) in 2017: a two-level regression model., M Khosravi, Y Jahani, M Mirzaee, A Payandeh, **A Bahrampour** Electronic Physician 10 (10),2018.

Naïve Bayes Evidence Accumulation K-modes Clustering: A New Method for Classifying Binary Data and its application on real data of injecting drug users, Z Zamaninasab, H Sharifi, **A Bahrampour**, Journal of Biostatistics and Epidemiology 4 (2), 26-32,2018.

Prevalence of road traffic accidents in Iran: A systematic review, GIS and meta-analysis
A Najimi-Varzaneh, MG Fesharaki, H Fallahnejad, H Omid, S Khorram, ,A Bahrampour ...
Assessment, 2018.

Comparison of methods to Estimate Basic Reproduction Number (R0) of influenza, Using Canada
2009 and 2017-18 A (H1N1) Data, R Nikbakht, MR Baneshi, A Bahrampour, A Hosseinnataj,
Journal of research in medical sciences: the official journal of Isfahan ...,2019.

Comparison of penalized cox regression methods in low-dimensional data with few-events: An
application to dialysis patients' data, S Rafati, MR Baneshi, L Hassani, A Bahrampour, Journal of
research in health sciences 19 (3),2019.

Short-term effects of ambient (outdoor) air pollution on cardiovascular death in Tehran, Iran—a
time series study, A Dehghan, N Khanjani, A Bahrampour, G Goudarzi, M Yunesian, Toxin
Reviews, 1-13,2019.

The Structural Model of the Role of Cognitive Coping Strategies in Relation to Psychological
Hardiness with Hope in Women with Breast Cancer, M Sanei, F Khosropour, A Bahrampour
Medical Ethics Journal 13 (44), 1-16,2019.

Air pollution and cardiovascular death in Tehran, Iran, N Khanjani, A Bahrampour, G Goudarzi,
M Yunesian, A Dehghan, Environmental Epidemiology 3, 196, 2019.

Correlates of alcohol consumption and drug injection among homeless youth: a case study in the
Southeast of Iran
Abolfazl Hosseinnataj, Abbas Bahrampour, Mohammad Reza Baneshi, Samira Poormorovat,
Glaiyol Ardalan, Farzaneh Zolala, Naser Nasiri, Jasem Zarei, Ghazal Mousavian, Abedin Iranpour,
Hamid Sharifi, Addiction & health 11 (4), 207,2019

Penalized Lasso Methods in Health Data: application to trauma and influenza data of Kerman
A Hosseinnataj, A Bahrampour, MR Baneshi, F Zolala, R Nikbakht, ...
Kerman University of Medical Sciences, 2019.

Survival of Dialysis Patients Using Random Survival Forest Model in Low-Dimensional Data with
Few-Events
S Rafati, MR Baneshi, L Hassani, A Bahrampour
Journal of Kerman University of Medical Sciences 26 (6), 450-460,2019.

The relation between hearing loss and smoking among workers exposed to noise, using linear mixed models

F Khaldari, N Khanjani, [A Bahrampour](#), MRG Ravandi, AAA Mianroodi
Iranian journal of otorhinolaryngology 32 (108), 11, 2020.

Mortality risk factors in patients with gastric cancer using Bayesian and ordinary Lasso logistic models: a study in the Southeast of Iran

A Hosseinnataj, M RezaBaneshi, [A Bahrampour](#)
Gastroenterology and hepatology from bed to bench 13 (1), 31, 2020.

Factors affecting long-survival of patients with breast cancer by non-mixture and mixture cure models using the Weibull, log-logistic and Dagum distributions: a Bayesian approach

S Rafati, MR Baneshi, [A Bahrampour](#)
Asian Pacific journal of cancer prevention: APJCP 21 (2), 485, 2020.

Estimating the Loss in Expectation of Life and Relative Survival Rate among Hemodialysis Patients in Iran

NS Seyedghasemi, [A Bahrampour](#), A Etminan, AA Haghdoost, ...
Journal of Research in Health Sciences 20 (3), e00487, 2020.

Short-term effects of ambient (outdoor) air pollution on cardiovascular death in Tehran, Iran—a time series study

A Dehghan, N Khanjani, [A Bahrampour](#), G Goudarzi, M Yunesian
Toxin Reviews 39 (2), 167-179, 2020.

Characterization of miR-200 family members as blood biomarkers for human and laying hen ovarian cancer

PW Choi, [A Bahrampour](#), SK Ng, SK Liu, W Qiu, F Xie, WP Kuo, J Kwong, ...
Scientific reports 10 (1), 1-9, 2020.

Forecasting Ambient Air Pollutants in Tehran, Iran

A Dehghan, N Khanjani, [A Bahrampour](#), G Goudarzi, M Yunesian, ...
Environmental Justice 13 (6), 193-201, 2020.

Short-term and long-term survival of patients with gastric cancer

A Karamoozian, MR Baneshi, [A Bahrampour](#)
Gastroenterology and Hepatology From Bed to Bench 14 (2), 115, 2021.

Rating and Comparison of Well-known Cardiovascular Risk Factors in Kermanian Male Patients Using Fuzzy Linear Regression

M Ahmadi Gohari, M Moazenzadeh, A Rashidinejad, [A Bahrampour](#)

Journal of Kerman University of Medical Sciences 28 (2), 150-156, 2021.

Investigating the relationship between the ethical atmosphere of the hospital and the ethical behavior of Iranian nurses

F Borhani, A Abbaszadeh, **A Bahrampour**, GF Ameri, A Aryaeenezhad
Journal of Education and Health Promotion 10 (1), 193, 2021.

Role of judgment in promoting nurses' decisions and ethical behavior

F Borhani, A Abbaszadeh, **A Bahrampour**, GF Ameri, A Aryaeenezhad
Journal of Education and Health Promotion 10, 2021.

Bayesian mixture cure rate frailty models with an application to gastric cancer data

A Karamoozian, MR Baneshi, **A Bahrampour**
Statistical Methods in Medical Research 30 (3), 731-746, 2021.

Development of the Quality of Life Questionnaire (SF-36) for Patients with β -Thalassemia Major and β -Thalassemia Intermedia Based on Extended Rasch Analysis

F Sharifi, H Safizadeh, **A Bahrampour**
Hemoglobin, 1-5, 2021.

Evaluation of Four Multiple Imputation Methods for Handling Missing Binary Outcome Data in the Presence of an Interaction between a Dummy and a Continuous Variable

S Javadi, **A Bahrampour**, MM Saber, B Garrusi, MR Baneshi
Journal of Probability and Statistics 2021, 2021.

Survival Analysis of Gastric Cancer Patients Using Illness-Death Model In Kerman City, Southeast Iran during 2001-2016

TN Moghadam, M Mirzaee, **A Bahrampour**, Y Jahani, MH Abbasi
Middle East Journal of Digestive Diseases 13 (3), 208-215, 2021.

Survival Analysis of Gastric Cancer Patients Using Illness-Death Model in Kerman province during 2001-2016

TN Moghadam, M Mirzaee, **A Bahrampour**, Y Jahani, MH Abbasi
Middle East Journal of Digestive Diseases (MEJDD) 13 (3), 207-214, 2021.

Comparison of Performance of Recursive Partitioning Models and Parametric Imputation Models Based On Predictive Mean Matching In Multiple Imputation By Chained Equations, in ...

S Javadi, **A Bahrampour**, MM Saber, MR Baneshi, 2021.

Forecasts of cardiac and respiratory mortality in Tehran, Iran, using ARIMAX and CNN-LSTM models

M Mahmudimanesh, M Mirzaee, A Dehghan, **A Bahrampour**
Environmental Science and Pollution Research, 1-11, 2022.

Survival Analysis of COVID-19 Patients in an Iranian Population, Shideh Rafati, Teamur Aghamolaei, **Abbas Bahrampour**, Farid Khorrami, Masoumeh Kheirandish, Bahareh Khosravi, Foozieh Rafati, Disease and Diagnosis 12, 1, 12-20, 2022.

Improved Confidence Interval and Hypothesis Testing for the Ratio of the Coefficients of Variation of Two Uncorrelated Populations

A Bahrampour, Z Avazzadeh, MR Mahmoudi, AM Lopes
Mathematics 10 (19), 3495, 2022.

Prediction of the breast cancer mortality rate and its effective factors using genetic algorithm and logistic regression

M Mirzaie, **A Bahrampour**
Journal of Biostatistics and Epidemiology, 2022.

Comparison of the Effective Reproduction Number (R_t) Estimation Methods of COVID-19 Using Simulation Data Based on Available Data from Iran, USA, UK, India, and Brazil.

A Karamoozian, **A Bahrampour**
Journal of Research in Health Sciences 22 (3), 2022.

Determination of the trend of incidence of cutaneous leishmaniasis in Kerman province 2014-2020 and forecasting until 2023. A time series study

PJ Afshar, **A Bahrampour**, A Shahesmaeili
PLOS Neglected Tropical Diseases 16 (4), e0010250, 2022.

A Cluster-wise Linear Regression Model to Investigate the Effect of Demographical and Clinical Variables on the Average Depression Score

Z Zamaninasab, H Najafipour, M Mirzaee, **A Bahrampour**
Medical Journal of the Islamic Republic of Iran 36, 2022.

An evaluation of the Diagnostic Value of Sputum Smears Microscopy and Pcr relative to Sputum Culture in the diagnosis of pulmonary tuberculosis: a systematic review and Meta ...

S Rahmati, **A Bahrampour**, M Nasehi, A Mirzazadeh, H Ghaderi, ...
Medical journal of the Islamic Republic of Iran 36, 2022.

Gastric cancer survival analysis: applying the bayesian mixture cure rate frailty models

A Karamoozian, MR Baneshi, **A Bahrampour**
Journal of Kerman University of Medical Sciences 29 (1), 95-105, 2022.

A Cross-Sectional Comparative Study of Morbidity and Mortality of COVID-19 Disease in four Cities of Northern Khorasan Province using Ratio of Coefficient of Variation

A Bahrampour, MR Mahmoudi, HR Shoraka, ZA Avazzadeh
Advanced Biomedical Research 12, 257, 2022.

Risk factors associated with mortality in hospitalized Covid-19 patients: A case study from southeast Iran

A Mohtashami, M Ahmadi Gohari, **A Bahrampour**, M Mehrolhasani, ...
Journal of Kerman University of Medical Sciences, 2023.

Factors affecting Hemoglobin A1c in the longitudinal study of the Iranian population using mixed quantile regression

A Bahrampour, S Haji-Maghsoudi
Scientific Reports 13 (1), 9565, 2023.

Barriers and gaps in tuberculosis care and treatment in Iran: A multi-center qualitative study

S Rahmati, M Nasehi, **A Bahrampour**, A Mirzazadeh, A Shahesmaeili
Journal of Clinical Tuberculosis and Other Mycobacterial Diseases 31, 100353, 2023.