## Curriculum Vitae Nader Salari

### **Contact Information**

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#### Education

PhD in Biostatistics, The Universiti Putra Malaysia - Malaysia, 2014;

- Thesis Title: "An Integrated Artificial Intelligence-Based Classification Approach for Predicting Acute Coronary Syndrome"
- Supervisor: Professor Shamarina Shohaimi

MSc in Statistics, Shiraz University – Shiraz, Iran, 1996;

- Thesis Title: "Sequential Decision for Oil Exploration On The Basis Of Euler and Heine Distributions"
- Supervisor: Professor Javad Behboodian

BSc in Statistics, Shahid Chamran University of Ahvaz - Iran, 1993;

#### Academic Appointments

Lecturer in Statistics, Department of Biostatistics and Epidemiology, Kermanshah University of Medical Sciences, Kermanshah, Iran, 1996 till now

# **Teaching Experience:**

- 1. Biostatistics for undergraduate students, Kermanshah University of Medical Sciences, 1997 till now
- 2. Advanced biostatistics for postgraduate students, Kermanshah University of Medical Sciences, 2013 till now
- Methodology of Research for undergraduate students, Kermanshah University of Medical Sciences, 1997 till now
- Methodology of Research for postgraduate students, Kermanshah University of Medical Sciences, 2013 till now
- 5. Mathematical statistics for undergraduate students, Payam Noor university-Kermanshah branch, September 1998 - to July 2008
- 6. Statistical methods for undergraduate students, Payam Noor university-Kermanshah branch, September 1998 - to July 2008
- 7. Bio-statistical methods II for postgraduate Biostatistics students in the Division of Biostatistics, Kermanshah University of Medical Sciences, 2013 till now
- 8. Bio-statistical methods III for postgraduate Biostatistics students in the Division of Biostatistics, Kermanshah University of Medical Sciences, 2013 till now
- 9. Bio-statistical methods I for postgraduate Epidemiology students in the Division of Epidemiology, Kermanshah University of Medical Sciences, 2015 till now
- 10. Bio-statistical methods II for postgraduate Epidemiology students in the Division of Epidemiology, Kermanshah University of Medical Sciences, 2015 till now

# **Publications:**

- Salari N, Shohaimi S, Najafi F, Nallappan M, Karishnarajah I. (2012) An improved Artificial Neural Network based model for Prediction of Late Onset Heart Failure. *Life Science Journal* 9 (4), 3684-3689.
- Salari N, Shohaimi S, Najafi F, Nallappan M, Karishnarajah I. (2013) Application of pattern recognition tools for classifying acute coronary syndrome: an integrated medical modeling. *Theoretical Biology and Medical Modelling* 10 (1), 57.
- Shakeri J., Salari N., Shakeri H., Mosavei A. and Ghamesi R. (2013). Exploring the Prevalence of Various Psychiatric Disorders and Commitment of Violence in the Patients Referring to Farabi Educational and Medical Center of Kermanshah. *Life Science Journal* 10 (4).
- Salari N, Shohaimi S, Najafi F, Nallappan M, Karishnarajah I. (2014) k<sub>1</sub>-k<sub>2</sub>-Nearest Neighbors: A Novel Hybrid Classification Artificial Intelligence-Based Model to diagnose Acute Coronary Syndrome. *Experimental & Clinical Cardiology* 20 (7), 1682-1698.
- Salari N, Shohaimi S, Najafi F, Nallappan M, Karishnarajah I. (2014) A Novel Hybrid Classification Model Of Genetic Algorithms, Modified K-nearest Neighbor And Developed Backpropagation Neural Network. *PLOS ONE 1-50*.
- Hassani, P., Abdi, A., Jalali, R. and Salari, N. (2016). Use of intuition by critical care nurses: a phenomenological study. *Advances in medical education and practice* 7, 65.
- Hassani, P., Abdi, A., Jalali, R. and Salari, N. (2016). The perception of intuition in clinical practice by Iranian critical care nurses: a phenomenological study. *Psychology Research and Behavior Management* 9, 31.

- 8. Hassani, P., Abdi, A., Jalali, R. and Salari, N. (2016). The intuitive nurse in critical care practice? A phenomenological study. *Nursing Reports* 6 (1).
- Nouri, P., Jalali, A., Bakhteiari , M., Salari, N., Golboni, F. (2016). The Effect of Cognitive Counseling on Post-Intrauterine Insemination Failure Depression in Infertile Couples. *Research Journal of Medical Sciences* 10 (7), 749-754.
- 10. Hassani, P., Abdi, A., Jalali, R., Salari, N. (2017). The concept analysis of intuition in nursing. *Journal Of Nursing Education* (JNE) 6 (1) :23-32
- Sharifipour F, Bakhteh A, Salari N. (2017). The effect of Salvia aroma on labor anxiety among primigravida and multigravida women: a randomized clinical trial. *Hayat.*; 23 (2), 162-172
- 12. Hassani, P., Abdi, A., Jalali, R., Salari, N. (2017). Relationship between the use of intuition in clinical practice and the clinical competence of critical care nurses. *Int J Evid Based Healthc*
- 13. Rahmati M, Khaledi B, Salari N, Bazrafshan M, Haydarian A, (2017). The Effects of Religious and Spiritual Interventions on the Resilience of Family Members of Patients in the ICU. *Shiraz E-Med J.*; 18(11)

### **Reviewer of International ISI Journal**

- 1. Reviewer of Measurement
- 2. Reviewer of Advances in Materials Science and Engineering