

# Curriculum Vitae: Daem Roshani Ph.D

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## I. PERSONAL INFORMATION:

Name: **Daem**

Surname: **Roshani**

**Professor in Biostatistics**

Date of Birth: **1979**

Place of Birth: **Paveh, Iran**

Marital Status: **Married**

### Affiliation:

- 1- Social Determinants of Health Research Center, Kurdistan University of Medical Sciences, Sanandaj, Iran
- 2- Department of Epidemiology and Biostatistics, Medical School, Kurdistan University of Medical Sciences, Sanandaj, Iran.

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## II. EDUCATIONAL RECORDS:

Degree	Institution	Field	Date
<b>Ph.D.</b>	Tarbiat Modares University	Biostatistics	1390 (2011)
<b>M.Sc.</b>	Tarbiat Modares University	Biostatistics	1382 (2003)
<b>B.Sc.</b>	Shahied Beheshti University of Medical Sciences	Statistics	1380 (2001)

### **III. COURSES TAUGHT and TEACHING:**

1. **Advanced Biostatistics** for Epidemiology M.Sc. students, Faculty of Medicine, Kurdistan University of Medical Sciences
2. **Statistical Methods** for Epidemiology M.Sc. students, Faculty of Medicine, Kurdistan University of Medical Sciences
3. **Advance Biostatistics** for Ph.D students of Molecular Medicine, Faculty of Medicine, Kurdistan University of Medical Sciences
4. **Biostatistics** for students of Medicine, Faculty of Medicine, Kurdistan University of Medical Sciences
5. **Biostatistics** for B.Sc. students of Medical Laboratory Sciences, Faculty of Allied Sciences, Kurdistan University of Medical Sciences
6. **Biostatistics** for M.Sc. students of Immunology, Faculty of Medicine, Kurdistan University of Medical Sciences
7. **Biostatistics** for M.Sc. students of Anatomy, Faculty of Medicine, Kurdistan University of Medical Sciences
8. **Biostatistics for B.Sc.** students of Laboratory Sciences, Faculty of Allied Sciences, Kurdistan University of Medical Sciences
9. **Biostatistics** for B.Sc. Radiology students, Faculty of Allied Sciences, Kurdistan University of Medical Sciences

### **IV. RESEARCH PROJECTS (THESIS):**

1. (Ph.D. thesis) Single index proportional hazard regression model with truncated basis in estimation of link function and application to medical studies.
2. (M.Sc. thesis) Estimation of blood bilirubin in infant's patient with icterous use ranked set sampling

### **V. RESEARCH INTERESTS:**

- Survival Analysis
- Generalized Linear Models
- Sampling Methods
- Meta Analysis
- Latent Variables: EFA, CFA and SEM

### **VI. COMPUTER SKILLS:**

- System and office: windows, office programs, Latex, ..
- Statistical Software: R , Stata, SAS, SPSS, Splus, Mplus, Amos, Minitab,...

## VII. JOURNAL PAPERS:

- 1- Khezri, E., Bagheri-Saveh, M. I., Kalhor, M. M., Rahnama, M., **Roshani, D.**, & Salehi, K. (2021). Nursing care based on the Support-Based Spiritual Care Model increases hope among women with breast cancer in Iran. *Supportive Care in Cancer*, 1-7.
- 2- Moradi, S., Moradi, G., Piroozi, B., Ghaderi, E., **Roshani, D.**, & Azadnia, A. (2021). The Burden of Cancer in a Sample of Iranian Population. *Iranian Journal of Public Health*, 50(8), 1687-1696.
- 3- Moradveisi, B., Amiri, J., Derakhshan, S., **Roshani, D.**, & Elahimanesh, F. (2021). Evaluation of Risk Factors for Pediatric Cancers in the West of Iran. *International Journal of Cancer Management*, 14(6).
- 4- Ahmadi, A., Mousavi, A., Salimizand, H., Hedayati, M. A., Ramazanzadeh, R., Farhadifar, F., ... & Taherpour, A. (2021). Prevalence of Neisseria gonorrhoeae in the west of Iran. *Japanese Journal of Infectious Diseases*, JJID-2021.
- 5- Eskandarifar, A., **Roshani, D.**, Tabarkhun, A., & Ataee, P. (2021). Assessment of Serum Level of Vitamin D in Infants with Nephrolithiasis. *Iranian Journal of Kidney Diseases*, 1(2).
- 6- **Roshani, D.**, & Karimian, A. (2021). Earthquake Preparedness in Iranian Hospitals: A Systematic Review and Meta-Analysis. *Bulletin of Emergency & Trauma*, 9(1), 1.
- 7- Amiri, M., Heshmatollah, S., Esmaeilnasab, N., Khoubi, J., Ghaderi, E., & **Roshani, D.** (2020). Survival rate of patients with bladder cancer and its related factors in Kurdistan Province (2013–2018): a population-based study. *BMC urology*, 20(1), 1-9.
- 8- Amjadian, M., Ehsan, H. B., Saboni, K., Vahedi, S., Rostami, R., & **Roshani, D.** (2020). A pilot randomized controlled trial to assess the effect of Islamic spiritual intervention and of breathing technique with heart rate variability feedback on anxiety, depression and psycho-physiologic coherence in patients after coronary artery bypass surgery. *Annals of General Psychiatry*, 19(1), 1-10.
- 9- **Roshani, D.**, Nouri, B., & Moradi, M. (2020). Sample size determination in medical researches. *Scientific Journal of Kurdistan University of Medical Sciences*, 25(5), 104-112.
- 10- Azizi Shayesteh, F., **Roshani, D.**, & Sharifi, K. (2020). Evaluation of CT scans of head trauma patients referred to the emergency department of Besat Hospital in Sanandaj: A cross-sectional study. *Scientific Journal of Nursing, Midwifery and Paramedical Faculty*, 6(2), 104-114.
- 11- Nezakati, A., Valiee, S., **Roshani, D.**, & Seidi, J. (2020). THE EFFECT OF CHEWING SUGAR-FREE GUM ON THE INCIDENCE AND SEVERITY OF CONSTIPATION IN MALE PATIENTS UNDER LOWER LIMB SKELETAL TRACTION: A BLIND CLINICAL TRIAL. *Nursing And Midwifery Journal*, 18(3), 180-188.
- 12- Bostanchi, F., Parhizkar, A., Salehi, K., Nasiri Kalmarzi, R., & **Roshani, D.** (2020). The Effect of Virtual Education on the Quality of Life of Asthmatic Patients, Tohid Hospital in, Sanandaj City, 2018. *Journal of Nursing Education*, 9(2), 10-18.
- 13- Ghanbari, M., Bagheri Saveh, M. I., **Roshani, D.**, & Salehi, K. (2020). The effect of self-management program on major adverse cardiac complications of coronary angioplasty. *Iranian Journal of Cardiovascular Nursing*, 9(1), 140-151.
- 14- Forghani, M. S., Khezrian, F., Khezrian, S., Ghafoori, S., Saed, L., Rahmani, K., ... & **Roshani, D.** (2020). Urinary neutrophil gelatinase-associated lipocalin in early detection of diabetic nephropathy; a pilot study. *Journal of Renal Injury Prevention*, 9(3).
- 15- Rashti, R., Alavian, S. M., Moradi, Y., Sharafi, H., Bolbanabad, A. M., **Roshani, D.**, & Moradi, G. (2020). Global prevalence of HCV and/or HBV coinfections among people who inject drugs and female sex workers who live with HIV/AIDS: a systematic review and meta-analysis. *Archives of Virology*, 1-12.
- 16- Shahidi, M., Hashemi, S. R., Fattahi, N., **Roshani, D.**, Vahedi, S., Sharifi, P., & Moradveisi, B. (2020). The Effects of L-Carnitine on Echocardiographic Changes in Patients With  $\beta$ -Thalassemia Major and Intermedia. *Journal of pediatric hematology/oncology*.

- 17- Daneshi, E., **Roshani, D.**, & Abouzaripour, M. (2020). Effect of Chronic Nicotine Administration on the Pro-oxidant Antioxidant Balance of Mice Serum: Role of Rosmarinic Acid. *Scientific Journal of Kurdistan University of Medical Sciences*, 25(2), 54-60.
- 18- Ghaderi, E., Hassanzadeh, K., Rahmani, K., Moradi, G., Esmailnasab, N., **Roshani, D.**, & Azadnia, A. (2020). Prevalence of self-medication and its associated factors: a case study of Kurdistan province. *International Journal of Human Rights in Healthcare*.
- 19- Kalmarzi, R. N., Ahmadi, S., Rahehagh, R., Fathallahpour, A., Khalafi, B., Kashefi, H., ... & Kooti, W. (2020). The effect of vitamin D supplementation on clinical outcomes of asthmatic children with vitamin D insufficiency. *Endocrine, Metabolic & Immune Disorders-Drug Targets (Formerly Current Drug Targets-Immune, Endocrine & Metabolic Disorders)*, 20(1), 149-155.
- 20- Moghimi, N., Sigari, N., Hosinian, S. M., Saeedi, A., **Roshani, D.**, Moshref, M. A. Z., ... & Babahajian, A. (2020). Anti-citrullinated peptide antibodies in rheumatoid arthritis patients exposed to wood smoke.
- 21- Shahgheibi, S., Mardani, R., Babaei, E., Mardani, P., Rezaie, M., Farhadifar, F., ... & Jalili, A. (2020). Platelet Indices and CXCL12 Levels in Patients with Intrauterine Growth Restriction. *International Journal of Women's Health*, 12, 307.
- 22- Azadian, Z., Oliaei, N., **Roshani, D.**, & Ebtekar, F. (2020). Comparison of the Effects of Lecture and Cognitive Behavioral Therapy with a Consulting Advisory Approach on the Anxiety Level of Women with High-risk Pregnancy in Comprehensive Health Centers of Sanandaj, Iran. *Navid No*, 22(72), 14-23.
- 23- Khazaei, Z., Moradi, G., Zahraei, S. M., Gouya, M. M., Goodarzi, E., Yaghini, F., & **Roshani, D.** (2020). The comparison of the adverse events of pentavalent vaccine and dpt vaccine in 2–6 months infants in Iran: A national study. *Annals of Global Health*, 86(1).
- 24- Veysi, A., Mahmoudi, A. R., Yaghoobi-Ershadi, M. R., Jeddi-Tehrani, M., Rassi, Y., Zahraei-Ramazani, A., ... & Akhavan, A. A. (2020). Salivary gland antigens of laboratory-bred *Phlebotomus sergenti* and their immunogenicity in human volunteers in laboratory condition. *Asian Pacific Journal of Tropical Medicine*, 13(1), 17.
- 25- Rezaei, H., Fathi, M., **Roshani, D.**, & Kalhor, M. M. (2019). Correlation Between Spiritual Well-Being and Family Caregiver Burden in Patients with Cancer. *Iranian Journal of Rehabilitation Research*, 6(2), 115-124.
- 26- Gholami, F., Moradi, G., Zareei, B., Rasouli, M. A., Nikkhoo, B., **Roshani, D.**, & Ghaderi, E. (2019). The association between circulating 25-hydroxyvitamin D and cardiovascular diseases: A meta-analysis of prospective cohort studies. *BMC cardiovascular disorders*, 19(1), 248.
- 27- Narimani, M., Sharifi, M., Hakhamaneshi, M. S., **Roshani, D.**, Kazemi, M., Hejazi, S. H., & Jalili, A. (2019). BIRC5 gene disruption via CRISPR/Cas9n platform suppress acute myelocytic leukemia progression. *Iranian biomedical journal*, 23(6), 369.
- 28- Shoja, S., Yousefi Sharami, S. R., Shahgheibi, S., Zand-Vakili, F., Zare, S., **Roshani, D.**, & Sofizadeh, N. (2019). Contrastive Analysis of Vaginal Misoprostol and Foley Catheter in Cervical Ripening and Labor Induction. *Journal of Obstetrics, Gynecology and Cancer Research (JOGCR)*, 4(3), 105-110.
- 29- Salehi, S., Valiee, S., **Roshani, D.**, & Fathi, M. (2019). Effect of valerian capsule on anxiety and quality of life in type 1 diabetes: a clinical trial. *Scientific Journal of Kurdistan University of Medical Sciences*, 24(3), 55-66.
- 30- Abouzaripour, M., Rezaie, M. J., Nikkho, B., Allahveisi, A., **Roshani, D.**, & Khalesro, S. (2019). Protective effect of *Nigella sativa* on sperm parameters in mice exposed to titanium dioxide during embryonic development. *Scientific Journal of Kurdistan University of Medical Sciences*, 24(2), 66-73.
- 31- Sharifi, K., **Roshani, D.**, & Bostani, M. (2019). Evaluation of CT angiography findings in the patients with clinical diagnosis of pulmonary thromboembolism. *Scientific Journal of Kurdistan University of Medical Sciences*, 24(2), 90-98.
- 32- Moradi, G., Bechashk, S. M., Esmailnasab, N., Mohsenpour, B., Ramazanzadeh, R., **Roshani, D.**, & Ghaderi, E. (2019). Prevalence of metronidazole-resistant *clostridium difficile*: a meta-analysis in Iran. *Tehran University Medical Journal TUMS Publications*, 77(2), 76-81.

- 33- Gavili, H., Fathi, M., Zarezadeh, Y., Yaghobi, M., & **Roshani, D.** (2019). Attitudes toward safety and its affecting factors in Sanandaj emergency medical services staffs, in 2017. *Scientific Journal of Kurdistan University of Medical Sciences*, 24(1), 134-145.
- 34- Khoshnoodi Far, M., Mohajerpour, R., Rahimi, E., **Roshani, D.**, & Zarezadeh, Y. (2019). Comparison between the effects of flipped class and traditional methods of instruction on satisfaction, active participation, and learning level in a continuous medical education course for general practitioners. *Scientific Journal of Kurdistan University of Medical Sciences*, 24(1), 56-65.
- 35- Bahmani, S., Hesamy, K., Shahgheibi, S., **Roshani, D.**, & Shahoei, R. (2019). Comparison of the Effect of Vaginal Capsule of Evening Primrose Oil and Misoprostol on Cervical Ripening of Nulliparous Women with Post-term Pregnancy. *Journal of Pharmaceutical Research International*, 1-9.
- 36- Mirzaei-Moghadam, S., Zaheri, F., Hasheminasab, L., & **Roshani, D.** (2019). Perceived Stress of Infertile Couples (Male, Female) and the Factors Affecting It. *Journal of Pharmaceutical Research International*, 1-8.
- 37- Borjizadeh, A., Ahmadi, H., Daneshi, E., **Roshani, D.**, Fathi, F., Abdi, M., ... & Abouzaripour, M. (2019). The effect of adding Rosmarinic and Ascorbic acids to vitrification media on fertilization rate of the mice oocyte: An experimental study. *International Journal of Reproductive BioMedicine*, 17(3).
- 38- GADERKHANI, G., **ROSHANI, D.**, & SHAHOEI, R. (2019). Evaluation of the Quality of the Pregnancy Care from the Perspective of Service Recipients using the SERVQUAL Model. *Journal of Clinical & Diagnostic Research*, 13(3).
- 39- Shariatifar, H., Hakhamaneshi, M. S., Abolhasani, M., Ahmadi, F. H., **Roshani, D.**, Nikkhoo, B., ... & Ahmadvand, D. (2019). Immunofluorescent labeling of CD20 tumor marker with quantum dots for rapid and quantitative detection of diffuse large B-cell non-Hodgkin's lymphoma. *Journal of cellular biochemistry*, 120(3), 4564-4572.
- 40- Mohammadi, M., Jalili, A., Nikkhoo, B., **Roshani, D.**, Tari, K., & Sheikhesmaili, F. (2019). Overexpression of epithelial cell adhesion molecule (EpCAM) in gastric cancer and its correlation with overall survival of the patients. *Chronic Diseases Journal*, 7(1), 49-52.
- 41- Rashidi, K., Ozairi, S., & **Roshani, D.** (2019). Effect of Five A Model Self-management on Quality of Life in Patients with Breast Cancer.
- 42- Derakhshan, S., Farhadifar, F., **Roshani, D.**, Ahmadi, A., & Haghi, F. (2019). Study on the presence of resistant diarrheagenic pathotypes in Escherichia coli isolated from patients with urinary tract infection. *Gastroenterology and hepatology from bed to bench*, 12(4), 348.
- 43- Mohsenpour, B., Abaszade, A., Afrasiabian, S., Hajibagheri, K., Barari, M., **Roshani, D.**, & Ghannati, F. G. (2019). Risk factors, and antibiotic resistance pattern of Escherichia coli with extended-spectrum  $\beta$ -lactamase enzyme in west of Iran. *Journal of Medical Physiology*, 4(1), 7.
- 44- Mostafavi, F., Moradi, G., Azadi, N., Esmaeilnasab, N., & **Roshani, D.** (2019). Using oaxaca decomposition to study socioeconomic inequity of physical activity among children aged 10–12 years: A study in West of Iran. *International journal of preventive medicine*, 10.
- 45- Hesami, M., Kalhor, M., **Roshani, D.**, & Fathi, M. (2019). The effect of reflexology on fatigue in cancer patients receiving chemotherapy: a randomized controlled trial. *Crescent J Med Biol Sci*, 6(2), 151-7.
- 46- Khazaee-Pool, M., Bahrami, M., Luque, J. S., Pashaei, T., Taymoori, P., & **Roshani, D.** (2018). Validation of the Farsi version of the medical outcomes study-social support survey for mammography. *BMC public health*, 18(1), 1280.
- 47- HAMZEHPUR, H., VALIEE, S., MAJEDI, M. A., **ROSHANI, D.**, & SEIDI, J. (2018). The Effect of Care Plan Based on Roy Adaptation Model on the Incidence and Severity of Delirium in Intensive Care Unit Patients: A Randomised Controlled Trial. *Journal of Clinical & Diagnostic Research*, 12(11).
- 48- Nabizadeh, S. M., Taymoori, P., Hazhir, M. S., Shirazi, M., **Roshani, D.**, & Shahmoradi, B. (2018). Predicting vitamin E and C consumption intentions and behaviors among

- factory workers based on protection motivation theory. *Environmental Health and Preventive Medicine*, 23(1), 51.
- 49- DERAKHSHAN, S., POURZARE, M., & ROSHANI, D. (2017). PREVALENCE OF VIRULENCE GENES IN ESCHERICHIA COLI ISOLATED FROM CHILDREN WITH URINARY TRACT INFECTION IN SANANDAJ, IRAN.
- 50- AHMADI, A., FARHADIFAR, F., RAMAZANZADEH, R., ROSHANI, D., ZAREI, M., REZAI, M., ... & ZANDVAKILI, F. (2017). FREQUENCY OF GROUP B STREPTOCOCCUS AND TRICHOMONAS VAGINALIS GENITAL INFECTIONS IN PREGNANT WOMEN AND WOMEN WITH SPONTANEOUS ABORTION BY THE PCR METHOD.
- 51- Shariatifar, H., Hakhamaneshi, M. S., Abolhasani, M., Ahmadi, F. H., **Roshani, D.**, Nikkhoo, B., ... & Ahmadvand, D. (2018). Immunofluorescent labeling of CD20 tumor marker with quantum dots for rapid and quantitative detection of diffuse large B-cell non-Hodgkin's lymphoma. *Journal of cellular biochemistry*.
- 52- Rashidi, Z., Valiei, S., **Roshani, D.**, & Shahoei, R. The Effect of Early Oral Feeding on Post Caesarean Pain: A Randomized Clinical Trial. *Crescent Journal of Medical and Biological Sciences*, 6(1).
- 53- Moradi, G., Bechashk, S. M., Esmailnasab, N., Mohsenpour, B., Ramazanzadeh, R., **Roshani, D.**, & Ghaderi, E. (2018). Methicillin-Resistant Staphylococcus aureus Using Broth Micro Dilution Method in Iran: A Meta-Analysis (2007-2016). *Journal of Medical Bacteriology*, 7(3, 4), 17-29.
- 54- Vahabi, A., Vahabi, A., Vahabi, B., **Roshani, D.**, & Sayyadi, M. (2018). Spiritual intelligence and its related factors in the students of Sanandaj Universities, Iran, 2015. *Chronic Diseases Journal*, 6(3), 152-158.
- 55- NABIZADEH, S. M., TAYMOORI, P., HAZHIR, M. S., SHIRAZI, M., & **ROSHANI, D.** (2018). Educational Intervention Based on Protection Motivation Theory to Improve Vitamin E and C Consumption among Iranian Factory Workers. *Journal of Clinical & Diagnostic Research*, 12(10).
- 56- Rezagholy, P., Tawana, H., & **Roshani, D.** (2018). Effect of spinal anesthesia on the ratio of agreement between the lower and upper extremity pressures in lower abdominal surgeries. *scientific journal of ilam university of medical sciences*, 26(3), 82-89.
- 57- Hesami, M., **Roshani, D.**, & Fathi, M. The Effect of Reflexology on Fatigue in Cancer Patients Receiving Chemotherapy: A Randomized Controlled Trial. *Crescent Journal of Medical and Biological Sciences*, 5(4).
- 58- Vahabi, B., Vahabi, A., Yousefi, F., Sayyadi, M., & **Roshani, D.** Relationship between spiritual health and happiness in the students of Kurdistan University of Medical Sciences and its related factors.
- 59- Mohamadi, G., Ebtekar, F., **Roshani, D.**, & Fathi, M. (2018). The effect of yoga on the severity of symptoms of restless leg syndrome: a randomized controlled trial. *ANALYSIS*, 22, 93.
- 60- Valian, A., Fathi, M., **Roshani, D.**, & Kalhor, M. (2018). CURRENT AND EXPECTED STATUS OF COMFORT OF HOSPITALIZED PATIENTS IN DIALYSIS UNITS AFFILIATED TO KURDISTAN UNIVERSITY MEDICAL SCIENCE, 2016. *The J Urmia Nurs Midwifery Fac*, 16(3), 149-155.
- 61- Ahmadi, A., Farhadifar, F., Rezaii, M., Zandvakili, F., Seyedoshohadaei, F., Zarei, M., ... & **Roshani, D.** (2018). Group B Streptococci and Trichomonas vaginalis infections in

- pregnant women and those with spontaneous abortion at Sanandaj, Iran. *Iranian journal of microbiology*, 10(3), 166.
- 62- Fathi, M., Hamzepour, H., Gammon, J., **Roshani, D.**, & Valiee, S. (2018). HOPE AND SPIRITUAL WELL-BEING IN IRANIAN PATIENTS UNDERGOING CHEMOTHERAPY. *JOURNAL OF EVOLUTION OF MEDICAL AND DENTAL SCIENCES-JEMDS*, 7(27), 3106-3111.
- 63- Moradi, G., Rasouli, M. A., Fathi, F., Ghaderi, B., Nikkhoo, B., **Roshani, D.**, ... & Soltani, J. (2018). Evaluation of the survival rate and its related factors in patients with leukemia in Kurdistan Province. *Scientific Journal of Kurdistan University of Medical Sciences*, 23(2), 12-20.
- 64- Abdolmaleki, N., Khodabandehloo, M., Ramezanzadeh, R., & **Roshani, D.** (2018). No Association Between Human Papillomavirus and Prostate Cancer. *International Journal of Cancer Management*, 11(4).
- 65- **Roshani, D.**, Ramazanzadeh, R., Farhadifar, F., Ahmadi, A., Derakhshan, S., Rouhi, S., ... & Zandvakili, F. (2018). A PRISMA systematic review and meta-analysis on Chlamydia trachomatis infections in Iranian women (1986–2015). *Medicine*, 97(16).
- 66- Shaikhamadi, S., Yousefi, F., Taymori, P., & **Roshani, D.** (2018). The relationship between Internet addiction with depression and anxiety among Iranian adolescents. *Chronic Diseases Journal*, 5(2), 41-49.
- 67- Forghani, M. S., Fathizade, K., Vahedi, S., Ataei, S., & **Roshani, D.** (2018). Does high-dose lovastatin therapy diminish the risk of iodinated contrast induced acute kidney injury? A double-blind placebo-controlled clinical trial. *Journal of Renal Injury Prevention*, 7(2), 94-97.
- 68- Shams-Alizadeh, N., Maroufi, A., Rashidi, M., **Roshani, D.**, Farhadifar, F., & Khazaie, H. (2018). Premenstrual dysphoric disorder and suicide attempts as a correlation among women in reproductive age. *Asian journal of psychiatry*, 31, 63-66.
- 69- Hamzhepour, H., Valiee, S., Majedi, M. A., **Roshani, D.**, & Seidi, J. (2017). Effect of “Roy adaptation model” in physiologic aspect on the level of consciousness of patients in intensive care unit: A clinical trial. *Scientific Journal of Kurdistan University of medical sciences*, 22(5), 1-12.
- 70- **Roshani, D.**, Abdolahi, A., & Rahmati, S. (2017). Association of p53 codon 72 Arg> Pro polymorphism and risk of cancer in Iranian population: A systematic review and meta-analysis. *Medical Journal of The Islamic Republic of Iran (MJIRI)*, 31(1), 896-902.
- 71- Najafi, B., Mojab, F., Ghaderi, L., Farhadifar, F., **Roshani, D.**, & Seidi, J. (2017). The Effect of Chamomile Flower Essence on Pain Severity after Elective Caesarean Section under Spinal Anaesthesia: A Randomized Clinical Trial. *Journal of Clinical & Diagnostic Research*, 11(11).
- 72- Rasouli, M. A., Moradi, G., **Roshani, D.**, Nikkhoo, B., Ghaderi, E., & Ghaytasi, B. (2017). Prognostic factors and survival of colorectal cancer in Kurdistan province, Iran: A population-based study (2009–2014). *Medicine*, 96(6), e5941.
- 73- Naemi, S., Bakhshandeh, M., Sabouri, H., Ahmadi, M. Y., & **Roshani, D.** (2017). Prospective evaluation of acute radiation-induced skin reactions in patients after head and neck radiotherapy. *Journal of Paramedical Sciences*, 8(1).

- 74- Moradi, G., Karimi, K., Esmailnasab, N., & **Roshani, D.** (2016). Survival of Patients with Stomach Cancer and its Determinants in Kurdistan. *Asian Pacific journal of cancer prevention: APJCP*, 17(7), 3243.
- 75- Zahedi, R., Bakhshandeh, M., Sabouri, H., Ahmadi, M. Y., Nami, A., & **Roshani, D.** (2016). Early effect of radiation on the liver functional tests of patients with thoracic and abdominal tumors during radiotherapy. *Journal of Paramedical Sciences*, 7(3), 8-12.
- 76- Jalali, C., Ghaderi, B., Amini, S., Abdi, M., & **Roshani, D.** (2016). Association of XRCC1 Trp194 allele with risk of breast cancer, and Ki67 protein status in breast tumor tissues. *Saudi medical journal*, 37(6), 624.
- 77- Ahmadi, A., Khodabandehloo, M., Ramazanzadeh, R., Farhadifar, F., **Roshani, D.**, Ghaderi, E., & Farhangi, N. (2016). The relationship between Chlamydia trachomatis genital infection and spontaneous abortion. *Journal of reproduction & infertility*, 17(2), 110.
- 78- Sayyadi, M., Vahabi, A., Vahabi, B., & Roshani, D. (2016). Students' viewpoints on the effective teaching and related factors in Kurdistan University of Medical Sciences and Islamic Azad University, Sanandaj Branch, 2015. *Scientific Journal of Kurdistan University of Medical Sciences*, 21(1).
- 79- Valiee, S., Fathi, M., Hadizade, N., **Roshani, D.**, & Mahmoodi, P. (2016). Evaluation of feasibility and safety of changing body position after transfemoral angiography: A randomized clinical trial. *Journal of Vascular Nursing*, 34(3), 106-115.
- 80- Zandvakili, F., Shahoei, R., **Roshani, D.**, & Nasab, L. H. (2016). Labor induction and the risk of cesarean delivery among term pregnancies. *Health Sciences*, 5(10), 128-133.
- 81- Moshki, M., Taymoori, P., Khodamoradi, S., & **Roshani, D.** (2016). Relationship Between Perceived Risk and Physician Recommendation and Repeat Mammography in the Female Population in Tehran, Iran. *Asian Pacific journal of cancer prevention: APJCP*, 17, 161.
- 82- Khoshravesh, S., Taymoori, P., & **Roshani, D.** (2016). Evaluation of the Relationship Between Family History of Breast Cancer and Risk Perception and Impacts on Repetition of Mammography. *Asian Pacific journal of cancer prevention: APJCP*, 17, 135.
- 83- Vahabi, B., Vahabi, A., Sayyadi, M., **Roshani, D.**, & Yousefi, F. (2016). Evaluation of student's life skills in Kurdistan University of Medical Sciences and its affecting factors, 2015. *Journal of Medical Education*, 9(21), 119.
- 84- Farhadifar, F., Khodabandehloo, M., Ramazanzadeh, R., Rouhi, S., Ahmadi, A., Ghaderi, E., **Roshani, D.**, Rezzaii, M. (2016). Survey on association between Mycoplasma hominis endocervical infection and spontaneous abortion using Polymerase Chain Reaction. *International Journal of Reproductive BioMedicine*, 14(3), 181-186.
- 85- Nasiri Kalmarzi, R., Shekari, A., Tajik, M., Ataee, P., Homagostar, G., **Roshani, D.**, & Nili, S. (2016). The Prevalence of Asthma Symptoms in Elementary and Middle School Students in Kurdistan Province, the West of Iran. *International Journal of Pediatrics*, 4(2), 1323-1330.
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## VIII. PUBLISHED AND TRANSLATION BOOKS:

- Biostatistics (<http://opac.nlai.ir/opac-prod/bibliographic/3610241>).
- Choosing and using statistics: a biologist's guide, 2nd ed., 2003(<http://opac.nlai.ir/opac-prod/bibliographic/2432485>)
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## IX. MEMBERSHIP OF SCIENTIFIC SOCIETIES/BOARDS:

- Scientific member of Social Determinants of Health Research Center council, University of medical Sciences, Sanandaj, Iran.

**X. WORKSHOPS LECTURER:**

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**XI. WORKSHOPS:**

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