Name Last name

Hojjat Sayyadi

**Contact Information** 

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Address: Ilam University of Medical Sciences, School of Public Health

### Academic Rank

Assistant Professor

School

Public Health

# **Education**

1. **B.Sc** Statistics, Shahid Beheshti University, Tehran, Iran, 2003

2. MSc Biostatistics, Hamedan University of Medical Science, Hamedan, Iran, 2010

# 3. **Ph.D**

Biostatistics, Shahid Beheshti University of Medical Science, Tehran, Iran, 2016

# **Experiences**

## 1. Assistant Professor

Department of Biostatistics, School of public health, Ilam University of Medical Sciences, 2019

# 2. Statistical & Research Counselor

Faculty of Medicine, Urmia University of Medical Sciences, 2016-2019

# **Course Teaching**

1. **B.Sc** 

Biostatistics- Research methods 2. **MSc** Advance Biostatistics and statistical software 3. **Dentistry** Biostatistics- Calculus

# **Papers**

#### 1. English

Azizi, N., et al. **Sayyadi, H.** (2019). "Parental pre-conception stress status and risk for anxiety in rat offspring: specific and sex-dependent maternal and paternal effects." Stress: 1-13.

Rabiepoor, S., et al. **Sayyadi, H.** (2019). "Spiritual Health and Physical Activity Among Iranian Pregnant Women." Journal of religion and health **58**(2): 506-515.

Taghizadeh Afshari, A., et al. **Sayyadi, H.** (2018). "Serum cystatin C versus creatinine in the assessment of allograft function in early periods of kidney transplantation." Journal of Renal Injury Prevention **7**(1): 11-15.

Amini, P., et al. **Sayyadi**, **H.** (2018). "Determining the Risk Factors for Acute Rejection and Glomerular Filtration Rate after Kidney Transplantation." <u>Editorial Board</u>: 96.

Daie, S., et al. **Sayyadi, H.** (2018). "The effect of iodine supplementation on thyroid volume and thyroid stimulating hormone level in women of childbearing age residing in West Azarbaijan province, Iran." <u>URMIA MEDICAL JOURNAL</u> **29**(9): 660-668.

Mahmoodkhani, M., et al. **Sayyadi, H.** (2018). "Pre-pregnancy stress suppressed the reproductive systems in parents and changed sex ratio in offspring." Journal of Applied Biomedicine **16**(4): 370-377.

**Sayyadi, H.**, et al. (2017). "Assessing risk indicators of allograft survival of renal transplant: An application of joint modeling of longitudinal and time-to-event analysis." <u>Iranian Red Crescent Medical Journal</u> **19**(3).

Nakhjiri, E., et al. **Sayyadi, H.** (2016). "Prenatal Stress+ Morphine and Postnatal Re-exposure to Stress Alter Pentylenetetrazol-Induced Epileptic Manifestations in Rats." <u>Neurophysiology</u> **48**(5): 360-366.

Soltanian, A.-R., et al. **Sayyadi, H.** (2015). "Identify survival predictors of the first kidney transplantation: a retrospective cohort study." <u>Iranian journal of public health</u> **44**(5): 683.

Nakhjiri, E., et al. **Sayyadi, H.** (2015). "The effect of co-administration of restraint stress and morphine in prenatal period and re-exposure to stress at the end of infancy on corticosterone blood levels and pentylentetrazol-induced epileptic behaviors in rat." <u>International Journal of Research in Applied and Basic Medical Sciences</u> **1**(1): 41-50.

Nakhjiri, E., et al. **Sayyadi, H.** (2015). "The effect of co-administration of restraint stress and morphine in prenatal period and re-exposure to stress at the end of infancy on corticosterone blood levels and pentylentetrazol-induced epileptic behaviors in rat." <u>International Journal of Research in Applied and Basic Medical Sciences</u> **1**(1): 41-50.

Rasmi, Y., et al. **Sayyadi, H.** (2015). "IgE levels are increased in patients with Helicobacter pylori infection." <u>International Journal of Research in Applied and Basic Medical Sciences</u> **1**(1): 51-55.

Heris, S. O., et al. **Sayyadi, H.** (2014). "QT dispersion after thrombolytic therapy." <u>International cardiovascular research</u> journal **8**(4): 161.

Jafari, M., et al. **Sayyadi, H.** (2013). "EVALUATION OF THE KNOWLEDGE AND PREPARDNESS OF GENERAL DENTISTS ABOUT MEDICAL EMERGENCIES IN URMIA IN 2012." <u>The Journal of Urmia University of Medical Sciences</u> **24**(8): 639-646.

Khadem Vatani, K., et al. **Sayyadi, H.** (2013). "SURVEYING THE ATTRIBUTES OF METABOLIC SYNDROME AMONG THE PATIENTS OF ACUTE MYOCARDIAL INFURCTION." <u>The Journal of Urmia University of Medical Sciences</u> **24**(8): 577-583.

Koochemeshki, V., et al. **Sayyadi, H.** (2013). "The effect of diabetes mellitus on short term mortality and morbidity after isolated coronary artery bypass grafting surgery." <u>International cardiovascular research journal</u> **7**(2): 41.

#### 2. Farsi

Khadem Vatani, K., et al. **Sayyadi, H.** (2013). "SURVEYING THE ATTRIBUTES OF METABOLIC SYNDROME AMONG THE PATIENTS OF ACUTE MYOCARDIAL INFURCTION." <u>The Journal of Urmia University of Medical Sciences</u> **24**(8): 577-583.

## **Skills**

Languages: English, Azeri, Turkish Software: R, SPSS, STATA, Minitab, SAS and Excel

# **Inventions**

### Honors

### **Memberships**

- ✓ Member of Iranian Association for Statistics
- $\checkmark$  Member of research committee in school of public health
- ✓ Member of Journal of Basic Research in Medical Sciences
- ✓ Member of Journal of Ilam University of Medical Sciences

## **Research Interests:**

Longitudinal data analysis, Life-time data analysis, Joint modeling, Randomized clinical trials