# Ali Zakiei

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EDUCATION	
2017 - 2018	Kermanshah University of Medical Sciences, Post doc Major: Sleep medicine Advisor: Dr. Habibola Khazie
2013-2017	University of shahid chamran, PhD.  Major: psychology Advisor: Dr. Iran Davodi
2010 - 2012	Razi University, M.A. Major: Psychology Advisor: Jahangir Karami
2004 - 2007	Kermanshah University of Payame Noor, B.A. Major: Psychology

#### PUBLICATIONS \_\_\_\_

- 1. Zakiei A, Kiani N, Morovati F, Komasi S. Classification of various types of disability and determining their predictive causes in western Iran. Clinical Epidemiology and Global Health. 2018
- 2. Zakiei A, Faridmarandi B, Komasi S. The perspectives of diabetic men about sexual problems, consequences, and therapeutic measures. Malaysian Journal of Medical Sciences. 2018;25(2):133-5.
- 3. Reshadat S, Zakiei A, Karami J, Ahmadi E. A study of the psychological and family factors associated with sleep quality among pregnant women. Sleep and Hypnosis. 2018;20(1):17-24.
- 4. Rahimi M, Reshadat S, Marandi BF, Zakiei A. Factors associated with sexual function and sexual satisfaction in male patients with diabetes type 2. Journal of Mazandaran University of Medical Sciences. 2018;28(164):164-9.
- 5. Komasi S, Soroush A, Khazaie H, Zakiei A, Saeidi M. Dreams content and emotional load in cardiac rehabilitation patients and their relation to anxiety and depression. Annals of Cardiac Anaesthesia. 2018;21(4):388-92.
- 6. Khazaie H, Najafi F, Hamzeh B, Chehri A, Rahimi-Movaghar A, Amin-Esmaeili M, et al. Cluster analysis of psychiatric profile, its correlates, and using mental health services among the young people aged 15–34: findings from the first phase of Iranian youth cohort in Ravansar. Social Psychiatry and Psychiatric Epidemiology. 2018;53(12):1339-48.
- 7. Khazaei H, Komasi S, Zakiei A, Rezaei M, Hatamian P, Jashnpoor M, et al. Design and standardization of tools for assessing the perceived heart risk and heart health literacy in Iran. Annals of Cardiac Anaesthesia. 2018;21(1):46-52.
- 8. Kabodi S, Ajami E, Zakiei A, Zangeneh A, Saeidi S. Women's quality of life in menopause with a focus on hypertension. The Journal of Obstetrics and Gynecology of India. 2019 Jun;69(3):279-83.
- 9. Gilan NR, Ghasemi SR, Amini S, Reshadat S, Zakiei A, Jamshidinazar F. Job stress in accordance with organizational commitment and social capital. Iranian Journal of Psychiatry and Behavioral Sciences. 2018;12(2).
- 10. Zakiei A, Ghasemi SR, Gilan NR, Reshadat S, Sharifi K, Mohammadi O. Mediator role of experiential avoidance in relationship of perceived stress and alexithymia with mental health. Eastern Mediterranean Health Journal. 2017;23(5):335-41.
- 11. Zakiei A, Alikhani M, Farnia V, Khkian Z, Shakeri J, Golshani S. Attachment style and resiliency in patients with obsessive-compulsive personality disorder. Korean Journal of Family Medicine. 2017;38(1):34-9.
- 12. Rezaei M, Zakiei A, Reshadat S, Ghasemi SR. The role of individual and personality factors in controlling risky behaviours related to AIDS: Proposing a causal model. Personality and Mental Health. 2017;11(1):51-63.
- 13. Komasi S, Saeidi M, Zakiei A, Amiri MM, Soltani B. Cognitive restructuring based on metaphor therapy to challenge the irrational beliefs of drug addicts undergoing buprenorphine treatment. International Journal of High Risk Behaviors and Addiction. 2017;6(1).
- 14. Khademi N, Reshadat S, Zangeneh A, Saeidi S, Ghasemi SR, Rajabi-Gilan N, et al. A comparative study of the spatial distribution of HIV prevalence in the metropolis of

- Kermanshah, Iran, in 1996–2014 using geographical information systems. HIV Medicine. 2017;18(3):220-4.
- 15. Ghasemi SR, Rajabi-Gilan N, Reshadat S, Zakiei A, Zangeneh A, Saedi S. The relationship of social support and self-efficacy with mental health and life satisfaction. Journal of Mazandaran University of Medical Sciences. 2017;27(147):228-39.
- 16. Ghasemi SR, Rajabi-Gilan N, Reshadat S, Zakiei A. Social capital and happiness among health sector personnel in Iran. Iranian Journal of Psychiatry and Behavioral Sciences. 2017;11(4).
- 17. Davoodi I, Neisi A, Khazei H, Arshadi N, Zakiei A. The roles of some cognitive and emotional factors in predicting insomnia. Journal of Mazandaran University of Medical Sciences. 2017;27(150):107-21.
- 18. Komasi S, Saeidi M, Soroush A, Zakiei A. The relationship between brain behavioral systems and the characteristics of the five factor model of personality with aggression among Iranian students. Journal of injury & violence research. 2016;8(2):67-74.
- 19. Khademi N, Reshadat S, Zanganeh A, Saeidi S, Ghasemi S, Zakiei A. Identifying HIV distribution pattern based on clustering test using GIS software, Kermanshah, Iran. HIV and AIDS Review. 2016;15(4):147-52.
- 20. Bahremand M, Alikhani M, Zakiei A, Janjani P, Aghei A. Emotion Risk-Factor in Patients with Cardiac Diseases: The Role of Cognitive Emotion Regulation Strategies, Positive Affect and Negative Affect (A Case-Control Study). Global journal of health science. 2016;8(1):173-9.
- 21. Zakiei A, Gilan NR, Reshadat S, Ghasemi SR. The role of social trust in explaining psychological disorders in Kermanshah, Iran. Journal of Mazandaran University of Medical Sciences. 2015;25(124):119-27.
- 22. Sepahvand E, Zakiei A, Rafieian K, Roumani S, Komasi S, Reshadat S. The intervening role of alexithymia in the relationship between attachment styles and test anxiety among gifted high school students. Korean Journal of Family Medicine. 2015;36(4):174-9.
- 23. Gilan NR, Zakiei A, Reshadat S, Komasi S, Ghasemi SR. Perceived stress, alexithymia, and psychological health as predictors of sedative abuse. Korean Journal of Family Medicine. 2015;36(5):210-5.
- 24. Zakiei A, Vafapoor H, Alikhani M, Farnia V, Radmehr F. The relationship between family function and personality traits with general self-efficacy (parallel samples studies). BMC psychology. 2020 Dec;8(1):1-1.
- 25. Vafapoor H, Zakiei A, Hatamian P, Bagheri A. Correlation of sleep quality with emotional regulation and repetitive negative thoughts: A casual model in pregnant women. Journal of Kermanshah University of Medical Sciences. 2018 Sep 30;22(3).
- 26. Khazaie H, Zakiei A. Efficacy of acceptance and commitment therapy on emotional dysregulation and sleep quality in patients with chronic insomnia. Journal of Mazandaran University of Medical Sciences. 2019 Nov 10;29(178):52-63.
- 27. Khazaei H, Komasi S, Zakiei A, Rezaei M, Hatamian P, Jashnpoor M, Saeidi M. Design and standardization of tools for assessing the perceived heart risk and heart health literacy in Iran. Annals of cardiac anaesthesia. 2018 Jan;21(1):46.
- 28. Reshadat S, Zakiei A, Karami J, Ahmadi E. A study of the psychological and family factors associated with sleep quality among pregnant women. Sleep and Hypnosis. 2018;20(1):17-24.

- 29. Khazaie H, Zakiei A, Komasi S. A simultaneous cluster analysis of cognitive, emotional, and personality factors and insomnia and sleep quality among earthquake victims. Disaster medicine and public health preparedness. 2019 Aug;13(4):745-52.
- 30. Zakiei A, Khazaie H. The effectiveness of acceptance and commitment therapy on insomnia patients (A single-arm trial plan). Journal of Turkish Sleep Medicine-Turk Uyku Tibbi Dergisi. 2019;6(3):65-73.
- 31. Khazaie H, Zakiei A, Rezaei M, Komasi S, Brand S. Sleep pattern, common bedtime problems, and related factors among first-grade students: Epidemiology and predictors. Clinical Epidemiology and Global Health. 2019 Dec 1;7(4):546-51.
- 32. Zakiei A, Khazaie H, Reshadat S, Rezaei M, Komasi S. The comparison of emotional dysregulation and experiential avoidance in patients with insomnia and non-clinical population. Journal of Caring Sciences. 2020 Jun;9(2):87.
- 33. Khazaie H, Zakiei A, Rezaei M, Hoseini SM, Alikhani M. Emotional dysregulation leads to reduced sleep quality when the level of repetitive negative thoughts is high: findings of a structural equation model. Iranian Journal of Psychiatry and Behavioral Sciences. 2019 Mar 31;13(1).
- 34. Khazaie H, Najafi F, Zakiei A, Komasi S. Partitioning the Sleep Quality and Insomnia Severity among Earthquake Victims in the West of Iran: Cluster Prediction Based on Personality and Psychological Factors. Journal of Research in Health Sciences. 2019;19(4):e00458.
- 35. Khazaie H, Khazaie S, Zakiei A, Dürsteler KM, Brühl AB, Brand S, Sadeghi-Bahmani D. When Non-Suicidal Self-Injury Predicts Non-Suicidal Self-Injury and Poor Sleep—Results from a Larger Cross-Sectional and Quasi-Longitudinal Study. International journal of environmental research and public health. 2021 Dec 9;18(24):13011.
- 36. Zakiei A, Khazaie H, Moradi F, Komasi S. Effects of Combined Profiles Derived from Sleep Quality and Disorders on Non-suicidal Self-injury (NSSI) Behaviors. Journal of Turkish Sleep Medicine. 2020 Sep 1;7(3):169-75.
- 37. Khazaie H, Zakiei A, Rezaei M, Brand S, Komasi S. The role of traffic and road accidents in causing disabilities in Iran. Iranian journal of public health. 2020 Sep;49(9):1804.
- 38. Zakiei A, Khazaie H, Komasi S. A more understanding about aids: design and assessment of validity and reliability of several new scales. Journal of Caring Sciences. 2019 Dec;8(4):249.
- 39. Mohammadi H, Naghdi H, Yazdani N, Zakiei A, Najafi F, Khazaie H. Prediction of sleep quality and insomnia severity by psychological disorders and acute stress among earthquake survivors in Sarpol-e Zahab, Iran, 2017. Archives of Trauma Research, 2019 Apr 1;8(2):93-8.
- 40. Khazaie H, Najafi F, Hamzeh B, Chehri A, Rahimi-Movaghar A, Amin-Esmaeili M, Moradi-Nazar M, Khazaie S, Zakiei A, Kamasi S, Pasdar Y. Cluster analysis of risky behaviors among the youth in Western Iran: Determining correlates and comparing clusters based on severity of disability and attitude toward mental health help-seeking. Indian journal of psychiatry. 2021 Sep 1;63(5):424-32.
- 41. Khazaie H, Hamzeh B, Najafi F, Chehri A, Rahimi-Movaghar A, Amin-Esmaeili M, Moradi-Nazar M, Zakiei A, Komasi S, Pasdar Y. Prevalence of psychiatric disorders and associated factors among the youth in Ravansar, Iran. Archives of Iranian Medicine. 2019 Aug 1;22(8):435-42.

- 42. Zakiei A, Ghasemi SR, Komasi S, Rostampour M, Khazaie H. Controlling risky behavior associated with AIDS: the role of social support, family functioning, self-efficacy and AIDS risk perception. BMC psychology. 2022 Dec;10(1):1-0.
- 43. Zakiei A, Korani D, Sahraei Z, Rostampour M, Khazaie H. Predicting sleep quality and insomnia severity using the components of the acceptance and commitment therapy (ACT) model: A new perspective. Journal of Contextual Behavioral Science. 2022 Oct 1; 26:227-33.
- 44. Zakiei A. Sleep problems and aggression: a cross-sectional study. Scandinavia Journal of Sleep Medicine. 2022;1(2).
- 45. Khatony A, Zakiei A, Khazaie H, Rezaei M, Janatolmakan M. International nursing: a study of sleep quality among nurses and its correlation with cognitive factors. Nursing administration quarterly. 2020 Jan 1;44(1): E1-0.
- 46. Zakiei A, Khazaie H, Rostampour M, Lemola S, Esmaeili M, Dürsteler K, Brühl AB, Sadeghi-Bahmani D, Brand S. Acceptance and commitment therapy (ACT) improves sleep quality, experiential avoidance, and emotion regulation in individuals with insomnia—results from a randomized interventional study. Life. 2021 Feb 9;11(2):133.
- 47. Khazaie H, Zakiei A, McCall WV, Noori K, Rostampour M, Sadeghi Bahmani D, Brand S. Relationship between sleep problems and self-injury: A systematic review. Behavioral sleep medicine. 2021 Sep 3;19(5):689-704.

### **Projects**

## A) Finished projects

- 1. a study of predictions sleep quality according to Affective and Emotional Composite Temperament model and self-regulation model
- 2. The Role of Personality, Cognitive and Emotional Factors in Sleep Disorders
- 3. The role of pathological model of Acceptance and commitment components in predict sleep problems among Earthquake-Struck People
- 4. The investigate predictions risk-factors of Cardio Vascular Disease according to Affective and Emotional Composite Temperament model and self-regulation model
- 5. The investigate predictions risk-factors of Cardio Vascular Disease according to Affective and Emotional Composite Temperament model and self-regulation model
- 6. The role of beliefs (emotional beliefs, metacognitive beliefs, efficacy beliefs, Addictive Beliefs) in predicting drug abuse among student Kermanshah University of medical sciences (an factor analysis)
- 7. Sleep pattern and problems in the first year of elementary school and Related Factors
- 8. Relationship between emotional dysregulation and experiential avoidance with sleep quality and insomnia severity among the inhabitants of the Zermatt Zone, Kermanshah Province

- 9. A study of Sleep quality of nurses in Kermanshah hospitals and cognitive correlates its
- 10. The study of Comparison self-injury behaviors in patient's insomnia and non-patients
- 11. Compare experiential avoidance and emotional dysregulation in patients with Insomenia and Non-patient
- 12. The relationship between personality traits, individual and familial factors with control of risky behaviors related with AIDS
- 13. The investigate predictions risk-factors of Cardio Vascular Disease in Kermanshah people
- 14. The community participation in health: determine psychological and social factors correlate with its in Kermanshah peoples.
- 15. Insomnia and psychological factors: the role of personality, cognitive and emotional factors

## B) Ongoing projects

- 1. The effect of melatium on prevention of relapse in patients with bipolar disorder compared with placebo (a clinical trial)
- 2. the comorbid of insomnia and sleep apnea (COMISA): prevalence, consequences, methodological considerations, and treatment management
- 3. The combined effectiveness of acceptance and commitment therapy and sleep health education on the sleep profile in people with chronic insomnia
- 4. Investigating the effect of using a video clip with the content of sleep hygiene on sleep hygiene and sleep quality in the people of Kermanshah city
- 5. Psychological, physical and social consequences delayed sleep phase in adults with 18 to 35

#### SOFTWARE SKILLS

- 1. MS WORD (Advanced)
- 2. SPSS (Advanced)
- 3. AMOS (Advanced)

#### Research line

- 1. Sleep medicine
- **2.** Sleep and Mental health

## Interests

- 1. Sleep and Mental health
- 2. Sleep disorder
- 3. Sleep assessment