# **Curriculum Vitae**

### Fahimeh Alsadat Hosseini

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> Gender: Female Citizenship: Iran

Home: +987138306637 Cell phone: +989177236082

### **Education**

2018 Sabbatical Studies at University of Barcelona, Barcelona, Spain

**Research Project:** Validating of spiritual needs assessment questionnaire of hospitalized patients by using Item Response Theory Method

2014-2018 PhD Degree in Nursing at Shiraz University of Medical Sciences, Shiraz, Iran

**Thesis Title**: Designing and Validation of spiritual needs assessment questionnaire of hospitalized patients/ Shiraz University of Medical Sciences

2009-2012 M.Sc. Degree in Nursing at Tabriz University of Medical Sciences, Tabriz, Iran **Thesis Title**: Nursing Students' perspectives on Professional Values in the Medical Universities of Iran/Tabriz University of Medical Sciences

2007-2009 B.Sc. Degree in Nursing at Shiraz University of Medical Sciences, Shiraz, Iran
2004-2007 Associate Degree in Nursing at Isfahan University of Medical Sciences, Isfahan, Iran

Language Skills Persian (Native in all four skills)

English (Fluent in all four skills)

### **Research Interests**

Community-Based Approaches to adult and old age health

Promote the health of adolescents and the elderly with special health care needs

Non-pharmacological methods for the prevention and control of acute and chronic diseases

Palliative care in hospitalized and outpatient patients

Patient safety and quality in all hospital wards

Comprehensive nursing care

Spirituality and ethics in nursing care

Promoting nursing education

Models of health care delivery

Psychometrics of health questionnaires

Mental health promotion in patients and healthcare providers

Community based psychiatric health researches

Informatics in health care

Promoting health and social behavioral health sciences

High Risk, Underserved, and Vulnerable Populations

Palliative Care

Patient Safety and Quality

Prevention

Primary and Comprehensive Care

Symptom Science and Management

Urban and Global Health

### Honors/Awards

2023 Selecting the suggested achievements and experiences entitled "Designing and evaluating the impact of a comprehensive nursing process software on the effectiveness of the use of nursing process in patient care" among the best achievements and experiences at the first Iranian National Conference on Advanced Technologies of Medical Science Education, November 22–24, 2023, Razi International Conference Center, Sheikh Raees National Conference and Festival

2018 Ranked 1st among PhD students at Shiraz University of Medical Sciences, Shiraz, Iran

2013 The presented process, entitled "The Project of the Assessment of Professional Value Dimensions of Undergraduate Nursing Students at the End of Their Curriculum in Medical Sciences Universities of Iran", was considered as a top process in the 6<sup>th</sup> Martyr Motahari Festival in Tabriz.

2008 ranked 1st among bachelor's students at Shiraz University of Medical Sciences, Shiraz, Iran

#### **Patent**

2016 Registered Intelligent Nursing Assistant at Registration of Real Estate, The Intelligent Nurse Assistant facilitates providing nursing care to patients by using software that was designed based on the different nursing process steps.

### **Articles**

- 1. Hosseini FA, Shaygan M, Jahandideh Z. Positive imagery in depressive suicidal patients: A randomized controlled trial of the effect of viewing loved ones' photos on mood states and suicidal ideation. Heliyon. 2023;9(11):e22312.
- 2. Shaygan, M., Jaberi, A., Hosseini, F.A. et al. How to prepare nursing students for mental health clinical engagement: a qualitative study. BMC Med Educ 23, 672 (2023). https://doi.org/10.1186/s12909-023-04657-8
- 3. Shaygan, M., Hosseini, F.A., Shemiran, M. et al. The effect of mobile-based logotherapy on depression, suicidal ideation, and hopelessness in patients with major depressive disorder: a mixed-methods study. Sci Rep 13, 15828 (2023). https://doi.org/10.1038/s41598-023-43051-8
- 4. Hosseini, F.A., Momennasab, M., Guàrdia-Olmos, J. et al. Designing and psychometric properties of the hospitalized patients' spiritual needs questionnaire (HPSNQ) in the medical-surgical hospital setting. BMC Palliat Care 22, 112 (2023). https://doi.org/10.1186/s12904-023-01213-5
- 5. Shaygan, M., & Hosseini, F. A. (2022). Comparison of the effect of psychosocial skills training on acute and chronic musculoskeletal pain intensity: The effectiveness of early intervention in the reduction of acute musculoskeletal pain. *Musculoskeletal Care*, 1–9. <a href="https://doi.org/10.1002/msc.1635">https://doi.org/10.1002/msc.1635</a>
- 6. Shaygan M., Hosseini F.A., Sheybani negad S. Temporal relationships between changes in depression and suicidal ideation: A mediation analysis in a randomized double-blinded clinical trial. *Psychology and Psychotherapy: Theory, Research and Practice. Accepted article, not yet published.*
- 7. Hosseini, F. A., Parvan, K., Shaygan, M., & Thomson, B. (2022). Male Nursing Students' Perception of Gender Barriers in Nursing Curricula in an Iranian University of Medical Sciences. *Investigación y Educación en Enfermería*, 40(1). https://doi.org/10.17533/udea.iee.v40n1e03
- 8. Gholamzadeh, S., Shaygan, M., Naderi, Z., & Hosseini, F. A. (2022). Age discrimination perceived by hospitalized older adult patients in Iran: A qualitative study. *Health promotion perspectives*, 12(1), 45–55. https://doi.org/10.34172/hpp.2022.07
- 9. Rakhshan, M., Mousazadeh, N., Hakimi, H., & Hosseini, F. A. (2021). Iranian nurses' views on barriers to moral courage in practice: A qualitative descriptive study. *BMC nursing*, 20(1), 221. https://doi.org/10.1186/
- 10. Shaygan M, Hosseini F A, Bustani A, Zahedian Nasab N. (2022). The Effect of a Combination of Adapted Physical and Artistic Activities on Isolation and Aggression of the Elderly Living in the Farzanegan Nursing Home in Shiraz 2018. *Salmand: Iranian Journal of Ageing*, 17 (3). URL: http://salmandj.uswr.ac.ir/article-1-2279-en.html
- 11. Parvan, K., Hosseini, F. A., Jasemi, M., & Thomson, B. (2021). Attitude of nursing students following the implementation of comprehensive computer-based nursing process in medical surgical internship: a quasi-experimental study. *BMC Medical Informatics and Decision Making*, 21(1), 1-12. doi: 10.1186/s12911-020-01378-6.
- 12. Hosseini, F. A., Torabizadeh, C., Bagherian, S., & Thomson, B. (2021). Cultural Awareness in Nursing: Concept Analysis Using Rodgers' Evolutionary Approach. *Journal of Research Development in Nursing and Midwifery*, 18(1), 1-7. DOI: 10.29252/jgbfnm.18.1.1

- 13. Hosseini, F. A., Parvan, K., Jasemi, M., Parizad, N., Zabihi, R. E., & Aazami, S. (2021). Using Newly Developed Software to Enhance the Efficiency of the Nursing Process in Patient Care: A Randomized Clinical Trial. *CIN: Computers, Informatics, Nursing*, 39(11), 696-703. doi: 10.1097/CIN.0000000000000772
- 14. Alsadat Hosseini, F., & Momennasab, M. (2020). Nursing student experiences of caring for burned patient: From fearfulness to normalization. *Investigación y Educación en Enfermería*, 38(1). DOI: https://doi.org/10.17533/udea.iee.v38n1e09
- 15. Hosseini, F. A., Momennasab, M., Yektatalab, S., & Zareiyan, A. (2019). Presence: the cornerstone of spiritual needs among hospitalised patients. *Scandinavian journal of caring sciences*, 33(1), 67-76. doi: 10.1111/scs.12602
- 16. Parvan, K., Hosseini, F. A., & Bagherian, S. (2018). The relationship between nursing instructors' clinical teaching behaviors and nursing students' learning in Tabriz University of Medical Sciences in 2016. *Education for Health*, 31(1), 32. doi: 10.4103/1357-6283.239044
- 17. Hosseini, F. A., Momennasab, M., Yektatalab, S., & Zareiyan, A. (2019). Patients' perception of dignity in Iranian general hospital settings. *Nursing ethics*, 26(6), 1777-1790. doi: 10.1177/0969733018772078
- 18. Valizadeh, L., Hosseini, F. A., Zamanzadeh, V., Heidarnezhad, F., Jasemi, M., & Lankarani, K. B. (2015). Practice of Iranian adolescents with hemophilia in prevention of complications of hemophilia. *Indian Journal of Palliative Care*, 21(3), 328. doi: 10.4103/0973-1075.164895
- 19. Parvan, K., Ahangar, R., Hosseini, F. A., Abdollahzadeh, F., Ghojazadeh, M., & Jasemi, M. (2015). Coping methods to stress among patients on hemodialysis and peritoneal dialysis. *Saudi Journal of Kidney Diseases and Transplantation*, 26(2), 255. doi: 10.4103/1319-2442.152409
- 20. Hosseini, F. S., Jolayi, H., Valizadeh, L., Tabaghchy Ahary, A., Hashemi, M. V., & Varmazyar, Z. (2014). The knowledge of hemophilia affected adolescents on the prevention of hemophilia complications. *Scientific Journal of Iran Blood Transfus Organ*, 10(4), 372-386.
- 21. Valizadeh, L., & Sadat Hosseini, F. (2013). Physical Activity and Sports in Adolescents with Hemophilia in Iran, 2011-2012. *Studies in Sport Medicine*, 5(13), 73-90. Doi: 20.1001.1.23221658.1392.5.13.5.7
- 22. Ahangar, R., Parvan, K., Hosseini, F. A., Abdollahzadeh, F., Seyedrasooli, E., & Ghojazadeh, M. (2013). Stressors and coping methods of patients on hemodialysis in Tabriz Imam Reza teaching hospital in 2009. *Razi Journal of Medical Sciences*, 20(111), 1-11.
- 23. Jasemi, M., Rahmani, A., Aghakhani, N., Hosseini, F., & Eghtedar, S. (2013). Nurses and Physicians' viewpoint toward interprofessional collaboration. *Iran J Nurs*, 26(81), 1-10.
- 24. Parvan, K., Zamanzadeh, V., & Hosseini, F. A. (2012). Assessment of professional values among Iranian nursing students graduating in universities with different norms of educational services. *Thrita*, 1(2). DOI:10.5812/thrita.6441
- 25. Kobra, P., Vahid, Z., & Alsadat, H. F. (2012). Nursing students' perspectives on professional values in the universities of medical sciences in Iran. *International Research Journal of Applied and Basic Sciences*, 3(6), 1183-1191.
- 26. Parvan, K., Hosseini, F., & Zamanzadeh, V. (2012). Professional Values from Nursing Students' Perspective in Tabriz University of Medical Sciences: a Pilot Study. *Iran Journal of Nursing* (2008-5923), 25(76).
- 27. Parvan, K., & Zamanzadeh, V. (2012). Professional values of the nursing students' perspective in type 1 universities of medical sciences. *Quarterly Journal of Nursing Management*, 1(1), 69-82.

28. Jasemi, M., Zamanzadeh, V., Rahmani, A., Mohajjel, A., & Alsadathoseini, F. (2013). Knowledge and practice of Tabriz teaching hospitals' nurses regarding nursing documentation. *Thrita*, 2(2). DOI: 10.5812/thrita.8023

#### **Under Review**

Assessment of the Validity and Reliability of the Nurses' Professional Values Scale—Revised in Persian Version among Nursing Students, BMC Medical Education

The mediating role of physical activity, morning wake-up time, and sleep-inducing medication use in the relationship between age and depression: a structural equation model analysis from a large Kurdish cohort study in Iran. Journal name, *BMC public health* 

The mediating role of cognitive schemas in the relationship between parenting styles and suicidal ideation in adolescents: a structural equation modelling approach

The mediating role of emotion regulation difficulty and perceived social support in the relationship between early maladaptive schemas and moral intelligence in students of medical sciences: a path analysis model. Journal name, BMC Nursing

The spiritual needs of surgical patients in Iranian hospital settings: a qualitative study, Nursing Open

#### **Close to Submit:**

The effect of resilience training for mothers of hospitalized children with burn injuries on the resilience of mothers and pain of their burnt children admitted to Shiraz Burn Hospital

The effects of academic satisfaction, emotional intelligence, and family support on depression in nursing students: A mediation analysis using Structural Equation Modelling Approach

## **Conference Paper**

- 2023 First Iranian National Conference on Advanced Technologies of Medical Science Education, November 22-24, 2023, Razi International Conference Center, Sheikh Raees National Conference and Festival
- 2023 Understanding the relationship between mental health and depression in chronic pain patients: the mediating role of pain catastrophizing, First Biennial National Conference of Religion, Man, and Health, Shiraz, Iran
- 2021 Psychometric properties of Nurses Professional Values Scale-Revised: An Iranian version, 7<sup>th</sup> *International Conference on Health, Treatment and Health Promotion*, Tbilisi, Georgia
- 2021 Comparison of the effect of psychosocial training on pain intensity between patients with acute and chronic musculoskeletal pain, 7<sup>th</sup> International Conference on Health, Treatment and Health Promotion, Tbilisi, Georgia
- 2017 The spiritual needs of hospitalized patients in Islamic culture, *Conference on medicine in the prophetic family*, Shiraz, Iran
- 2017 The presence of the cornerstone of the spiritual needs of hospitalized patients, *Conference on medicine in the prophetic family*, Shiraz, Iran
- 2016 Nursing Students' Viewpoints on Professional Values in Iranian Medical Sciences Universities, *Annual Congress on Medical Ethics and Nursing*, Tehran, Iran
- 2016 Non-pharmacological interventions in the management of pain in burn patients, *National Congress of Burns and Wounds*, Shiraz, Iran
- 2016 Post Traumatic growth in Patients with Burn: A Review Study, *National Congress of Burns and Wounds*, Shiraz, Iran
- 2015 Family Therapy as a New Approach: A Review Article, Family-centered care, Shiraz, Iran
- 2015 Family-based care in the health care professions: A review study, Family-centered care, Shiraz, Iran
- 2013 Cesarean Effect on Reducing Fertility of Pregnant Women, *Fifth Congress of Perinatology, Shiraz University of Medical Sciences*, Shiraz, Iran
- 2013 Depression and Caesarean Relationship, Fifth Congress of Perinatology, Shiraz University of Medical Sciences, Shiraz, Iran
- 2013 A Survey of the effect of Cognitive Behavioral Techniques in Improving the Control of Cancer Pain, *Pain management,* Shiraz, Iran
- 2013 Non-medical interventions in the management of pain in burn patients, *Pain management*, Shiraz, Iran
- 2013 Nurses' Knowledge and Attitudes in Relieving Pain of Cancer Patients; A Review Study, *Pain management*, Shiraz, Iran
- 2013 Self-management of pain in patients with cancer, Pain management, Shiraz, Iran
- 2013 Chronic pain in its' relief methods, Pain management, Shiraz, Iran
- 2013 Related factors concerning tramadol abuse, Pain management, Shiraz, Iran
- 2012 Models for the development process of professional values in nursing: a review of the literature, 13<sup>th</sup> International Nursing Ethics Conference, İzmir-Turkey
- 2012 Situation of professional values' education in baccalaureate degree nursing programs, 13<sup>th</sup> International Nursing Ethics Conference, İzmir-Turkey

- 2012 The Quality of Psycho-Psychological Nursing Care in the Nursing Students' Perspective of Tabriz Nursing and Midwifery Faculty, *Nursing profession and professional nursing position in health system*, Tehran, Iran
- 2012 The Quality of Nursing Care in the Communication dimension from the Nursing Students' Perspective in Tabriz Nursing and Midwifery Faculty, *Nursing profession and professional nursing position in health system*, Tehran, Iran
- 2012 Comparison of Nursing Students' Viewpoint on Professional Values in Different Types of Medical Sciences Universities of Iran, *National comprehensive Seminar of nursing and midwifery Students*, Isfahan, Iran
- 2012 Effect of acupuncture on weight loss, the second research congress of medical students of Tehran University, Tehran, Iran
- 2012 The Quality of Psycho-Psychological Nursing Care in the Nursing Students' Perspective of Tabriz Nursing and Midwifery Faculty of Tabriz Nursing and Midwifery Faculty, *Nursing profession and professional nursing position in health system*, Tehran, Iran
- 2012 Training of Seizure Attacks for Parents of Children with Epilepsy, 9<sup>th</sup> International Congress of Epilepsy, Tehran, Iran
- 2012 Codes of ethics in nursing practice and education,  $13^{th}$  International Nursing Ethics Conference, İzmir-Turkey
- 2012 The status of observance of the patients' rights in Iran, *Nursing profession and professional nursing position in health system*, Tehran, Iran
- 2012 Nursing students' perspectives on professional values in Iran, 13<sup>th</sup> International Nursing Ethics Conference, İzmir-Turkey
- 2010 Quality of life of Parents who have children with chronic diseases, *Nursing Challenges for Children with Chronic Illness*, Tabriz, Iran
- 2010 Sleep disturbance and related effects in the elderly, Social factors affecting health, Tehran, Iran
- 2010 Preventive knowledge of Complications and Related Behaviors Among Hemophilia Adolescents in East Azarbaijan, *Nursing Challenges for Children with Chronic Illness*, Tabriz, Iran
- 2010 Relationship between sleep disorders and professional health of nurses, *Social factors affecting health*, Tehran, Iran
- 2010 Self-medication and its related factors in the elderly, Social factors affecting health, Tehran, Iran
- 2010 Psychological status of parents of children with chronic diseases, *Student Seminar on Chronic Illness with Emphasis on Patient Education*, Shiraz, Iran
- 2010 The effect of education and program of self-care in patients with multiple sclerosis, *Student Seminar on Chronic Illness with Emphasis on Patient Education*, Shiraz, Iran
- 2009 Investigating the Causes of Drug Mistakes in Nurses and Prevention Strategies of them, *First National Clinical Skills Congress: More Safety, Better Performance,* Isfahan, Iran
- 2009 Investigation of nursing injuries related to needlestick injury and its' prevention strategies, *First National Clinical Skills Congress: More Safety, Better Performance,* Isfahan, Iran

## **Research Projects**

- 2023- Present Investigating the mediating role of loneliness and social support in the relationship between perceived elder abuse and death anxiety in hospitalized elderly patients
- 2022- Present Design and effectiveness of exam stress management simulator of Objective Structured Clinical Examination (OSCE) on the level of stress and self-efficacy of students of medical sciences/ Shiraz University of Medical Sciences, Shiraz, Iran
- 2022- Present The relationship of academic satisfaction, emotional intelligence and family support with depression in nursing students, Mediation analysis using structural equation modeling approach/ Shiraz University of Medical Sciences, Shiraz, Iran
- 2021- Present Design and evaluation of the effectiveness of intelligent simulator of effective communication with the patient on self-efficacy, satisfaction and caring behavior of nursing students/ Shiraz University of Medical Sciences, Shiraz, Iran
- 2021- Present Comparison of the effects of platelet-rich plasma versus a combination of platelet-rich plasma and ozone therapy on pain, disability and quality of life in patients with knee osteoarthritis/ Shiraz University of Medical Sciences, Shiraz, Iran
- 2018 The experience of nursing students of the care of burn patients/ Shiraz University of Medical Sciences, Shiraz, Iran
- 2018 Designing the pilot form of the nursing process software and assessing the nursing students' perspectives about the software/ Tabriz University of Medical Sciences, Tabriz, Iran
- 2018 Male Nursing Students' Perception of Gender Barriers in Nursing Curricula/Tabriz University of Medical Sciences, Tabriz, Iran
- 2016 The Relationship between Nursing Educators 'Clinical behaviors with Students' Learning/ Tabriz University of Medical Sciences, Tabriz, Iran
- 2011-2012 Evaluation of preventive knowledge of complications and related behaviors among adolescents with hemophilia in Iran 2012-2011/ Tabriz University of Medical Sciences, Tabriz, Iran

## **Conference Participation**

- 2014 International Conference on Promoting Nursing and Midwifery profession: Challenges and Solutions at Shiraz University of Medical Sciences, Shiraz, Iran
- 2011 The first international & 4<sup>th</sup> national congress on health education & promotion at Tabriz University of Medical Sciences, Tabriz, Iran

## **Workshops/ Training Courses**

- 2017 Training Course in Preliminary questionnaire development 1 at Shiraz University of Medical Sciences, Shiraz, Iran
- 2016 The education of Basic qualitative research 1 and 2 at Shiraz University of Medical Sciences, Shiraz, Iran
- 2014 Training Course in Application of Verbal Nervous Programming in Effective Lecturing at Shiraz University of Medical Sciences, Shiraz, Iran
- The elementary workshop of learning electronic pole at Shiraz University of Medical Sciences, Shiraz, Iran
- 2013 Google scholar workshop at Shiraz University of Medical Sciences, Shiraz, Iran
- 2012 Training Course in Ethics in medical sciences research at Tabriz University of Medical Sciences, Tabriz, Iran

- 2012 Training Course in Ethics in medical sciences research at Tabriz University of Medical Sciences, Tabriz, Iran
- 2011 Training Course in from design to knowledge production at Tabriz University of Medical Sciences, Tabriz, Iran
- 2011 Training Course in Design of triangulation studies in the field of Medical-Surgical Nursing education at Tabriz University of Medical Sciences, Tabriz, Iran
- 2011 Training Course in Research in clinical education strategy at Tabriz University of Medical Sciences, Tabriz, Iran
- 2011 Training Course in Research in clinical education strategy at Tabriz University of Medical Sciences, Tabriz, Iran
- 2011 Training Course in Principles of article writing in Persian language at Tabriz University of Medical Sciences, Tabriz, Iran
- 2009 Training Course in Educational workshop of CPCR at Shiraz University of Medical Sciences, Shiraz, Iran

## **Teaching Experience**

2020-2021 Clinical instructor for undergraduate nursing students at Fasa University of Medical Sciences Courses Taught: Practical teaching of nursing skills and Medical Surgical internship courses

Theoretical teaching of Medical Surgical Nursing courses

2014-2018 Clinical instructor for undergraduate nursing students at Shiraz University of Medical Sciences

Course Taught: Medical-surgical internship courses (Internship wards: Skin, Burning, Surgical, Internal Medicine, Orthopedic, Nephrology, and Gastrointestinal)

2013 Theoretical instructor at Lamerd University of Medical Sciences Course Taught:Skin and Burning course

### **Academic Career**

- 2021- Present Health researcher in the community based psychiatric Care Research Center, Shiraz University of Medical Sciences, Shiraz, Iran
- 2021 Cooperating in holding a webinar on "international cooperation in the field of research and education" was held on Monday, July 19, 2021 by the Community Based Psychiatric Care Research Center.
- 2012-2018 Internship Coordinator of an emergency course for male nursing students (Emergency nursing), Shiraz University of Medical Sciences, Shiraz, Iran
- 2015 Collaborating on holding a mentorship workshop, Shiraz University of Medical Sciences, Shiraz, Iran
- 2012 Collaboration on the Health Week Schedule, Shiraz University of Medical Sciences, Shiraz, Iran
- 2010 member of the Executive Committee in holding a "two-day seminar on nursing challenges for children with chronic diseases, 22-23 July, Tabriz University of Medical Sciences, Tabriz, Iran

### **Article Reviewer of International Journals**

Iranian Red Crescent Medical Journal

SAGE Open Nursing

**BMC** Nursing

**BMC** Medical Education

Nursing Open Peer-reviewed journal

Current Psychology

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## **Technical Skills**

- Office Programs
- SPSS
- Mplus
- STATA
- Graph pad PRISM
- Clinical Research
- EEG recording
- Behavioral tests in humans (Cognitive therapy, decision making, attention)
- Transcranial magnetic stimulation (TMS)

## **Memberships**

2019 -Present, I am a member of the Iranian Nursing Organization and the International Council of Nurses

2014-2018 PhD Nursing Member of the Brilliant Talent Center

2010-2012 Member of the Brilliant Talent Center at Master's Degree of Nursing

2009-2012 Member of Tabriz University of Medical Sciences' Student Research Committee, Tabriz, Iran

2007-2009 Nursing undergraduate member of the Brilliant Talent Center

## References

Dr. Joan Guàrdia-Olmos, Full Professor of Psychology Faculty member of Psychology, University of Barcelona, Spain

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