|  |
| --- |
| **Fatemeh Khoshnavay Fomani,** Bsc, MScN, PhD, RN |

 **Academic Curriculum Vitae**

Associate Professor

Department of Pediatric Nursing and Neonatal Intensive Care Nursing

Tehran University of Medical Sciences, Iran

Date of last revision: November 14, 2024

E-mail:

f.khoshnava@gmail.com

|  |
| --- |
| **Academic Profile:** |
| * <https://www.scopus.com/authid/detail.uri?authorId=56367082500> * <https://scholar.google.com/citations?user=qomtSRsAAAAJ&hl=en> * <https://orcid.org/0000-0002-6936-0827> * <https://www.researchgate.net/profile/Fatemeh-Khoshnavay-Fomani> * [https://www.semanticscholar.org/author/Fatemeh-KhoshnavayFomani/9571336](https://www.semanticscholar.org/author/Fatemeh-Khoshnavay-Fomani/9571336) |

|  |
| --- |
| **Research Interests:** |
| * Child vulnerability and mental health * Maternal and Neonatal Intensive Care Nursing * Mixed Methods Studies * Psychometric studies |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Education:** | |  |  |  |
| **Year** | **Degree** | **Institute** | **Location** | **Scoring** |
| 2017 | PhD in Nursing | Tehran University of Medical Sciences | Tehran,  Iran | Excellent |
| 2007 | MSc in Neonatal Intensive  Care Nursing | Iran University of Medical Sciences | Tehran,  Iran | Excellent |
| 1999 | BSc in Nursing | Tehran University of Medical  Sciences | Tehran,  Iran | Excellent |

|  |
| --- |
| **Awards and honors** |
| * Exceptionally Talented Ph.D. Student, Tehran University of Medical Sciences, School of Nursing and Midwifery. 2015 * Outstanding M.Sc. Student, Iran University of Medical Sciences, School of Nursing and Midwifery. 2005 * Top thesis author, Iran University of Medical Sciences, School of Nursing and Midwifery.2007 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Professional Experience** | | |  | |
| **Year** | **Position** | **Institute** |  | **Location** |
| 2017- current | Nurse Educator in department of Pediatric Nursing and Neonatal Intensive Care Nursing | Tehran University of Sciences | Medical | Tehran, Iran. |
| 2002-  2018 | Clinical nurse | Tehran, Iran |  | Tehran, Iran. |

|  |
| --- |
| **Teaching experiences** |
| * *Pediatric Nursing* ( growth and development in normal children) Tehran University of Medical Sciences, School of Nursing and Midwifery, since 2017 * *Medical Surgical Nursing* , Tehran University of Medical Sciences, School of Nursing and Midwifery,2011( clinical course) * *Critical Nursing Care*, Tehran University of Medical Sciences, School of Nursing and Midwifery, 2011( clinical course) * *Pediatric Nursing* ( growth and development in normal children), Shahed University of Medical Sciences, 2012 to 2015( theoretical courses ) * *Pediatric Nursing*( diseases) , Shahed University of Medical Sciences, 2012 to 2015( theoretical courses ) * *Pediatric Nursing*, Tehran University of Medical Sciences, School of Nursing and Midwifery, from 2012( clinical courses) * *Nursing management*, Iranian Nursing Organization, from 2012( theoretical courses ) * *Concept Mapping*, Iran University of Medical Science, 2015/2016( theoretical courses ) |
| * *Concept Mapping*, Saveh University of Medical Sciences, 2015/2016( theoretical courses   )   * “*Ethics in Research*”, the 14th research congress of Iranian Medical Sciences Students and the 5th International Student Congress on Medical Research in Iran, 2013( workshop) * *Qualitative Researches,* Student Scientific Research Center,Tehran University of Medical Sciences,2014( workshop) * *Patient Education*, Iranian Nursing Organization, 2014, 2015 ( workshop) * *Nursing Note*, Iranian Nursing Organization, 2012 to 2016( workshop) * *Organizational Behavior,* Iranian Nursing Organization, 2012,2013, 2014,2015( workshop) * *Productivity management,* Iranian Nursing Organization, 2015(workshop) * *Risk Management,* Iranian Nursing Organization, 2012,2013, 2014,2015( workshop) * *Change Management,* Iranian Nursing Organization,2016( workshop) * *Time Management,* Iranian Nursing Organization,2016( workshop) * *Stress Management,* Iranian Nursing Organization,2016( workshop) * *Critical Thinking and Management,* Iranian Nursing Organization,2016( workshop**)** |

|  |  |  |
| --- | --- | --- |
|  | **Research- Publications** |  |

1. Jafari H, Nasrabadi AN, Nayeri ND, Fazeli N, Fomani FK, Varaei S. Impaired health in working children: a critical ethnography. BMC Public Health. 2024 Jul 15;24(1):1891.
2. Begjani J, Movahidimoghadam F, Khoshnavay Fomani F, Beiranvand F. The effect of educational and supportive package by peers on the self-efficacy mothers of premature neonates: A quasiexperimental study. Journal of Nursing Advances in Clinical Sciences. 2024 Jun 27;1(2):91-6.
3. Sharif-Nia H, She L, Allen KA, Marôco J, Kaur H, Arslan G, Gorgulu O, Osborne JW, Rahmatpour P, Khoshnavay Fomani F. Parental hesitancy toward children vaccination: a multi-country psychometric and predictive study. BMC Public Health. 2024 May 18;24(1):1348.
4. Begjani J, Khoshnavay Fomani F, Asadi N, Ranjbar H, Rajabi MM. The effect of mindfulness exercises on stress of mothers with premature infant: A quasi-experimental study. Iranian Journal of Nursing Research. 2024 May 10;19(2):1-1.
5. Sharif-Nia H, Sánchez-Teruel D, Froelicher ES, Hejazi S, Hosseini L, Fomani FK, Moshtagh M, Mollaei F, Goudarzian AH, Babaei A. Connor-Davidson Resilience Scale: a systematic review psychometrics properties using the COSMIN. Annals of Medicine and Surgery. 2024 May 1;86(5):2976-91.
6. Sharif‐Nia H, Arslan G, Reardon J, Allen KA, Ma L, She L, Hoseinzadeh E, Rahmatpour P, Moradi S, Fomani FK, Ghahrani N. The impact of student computer competency on e‐learning outcomes: A path analysis model of virtual learning infrastructure, collaboration, and access to electronic facilities. Nursing Open. 2024 Mar;11(3):e2130.
7. Nia HS, Lehto RH, Farhadi B, She L, Goudarzian AH, Fomani FK, Mohamadinezhad M. The

Relationship between Religious Well-Being, Existential Well-Being, Fear of Progression and Quality of Life in Patients with Cancer: The Mediating Role of Hope. Asian Pacific Journal of Cancer Prevention: APJCP. 2024;25(3):1087.

1. Sharif-Nia H, She L, Osborne J, Gorgulu O, Fomani FK, Goudarzian AH. Statistical concerns, invalid construct validity, and future recommendations. Nursing Practice Today. 2024;11(1):16-21.
2. Sharif-Nia H, Allen KA, Arslan G, Reardon J, She L, Ghahrani N, Rahmatpour P, Fomani FK. Elearning acceptance: The mediating role of student computer competency in the relationship between the instructor and the educational content. Teaching and Learning in Nursing. 2024 Jan 1;19(1):e5-10.
3. Nia HS, Moshtagh M, Fomani FK, She L, Kohestani D, Rahmatpour P, Keeton W. The Persian version of Herth Hope Index in Iranian patients with cancer: A psychometric study. Palliative & Supportive Care. 2023 Dec;21(6):1041-7.
4. Sharif Nia H, Marôco J, She L, Khoshnavay Fomani F, Rahmatpour P, Stepanovic Ilic I, Mohammad Ibrahim M, Muhammad Ibrahim F, Narula S, Esposito G, Gorgulu O. Student satisfaction and academic efficacy during online learning with the mediating effect of student engagement: A multicountry study. Plos one. 2023 Oct 4;18(10):e0285315.
5. Jafari H, Varaei S, Brand S, Nayeri ND, Fazeli N, Fomani FK, Nasrabadi AN. Living with mental distress, social anger, and in-group commitment among working children: a qualitative study. Iranian journal of nursing and midwifery research. 2023 Sep 1;28(5):528-35.
6. She L, Khoshnavay Fomani F, Marôco J, Allen KA, Sharif Nia H, Rahmatpour P. Psychometric properties of the university student engagement inventory among Chinese students. Asian Association of Open Universities Journal. 2023 May 31;18(1):46-60.
7. Sadeghian MH, Fomani FK, Moshtagh M, Elahi E, Rostamian A, Ostadtaghizadeh A. From nuisance to helpful assistants: A qualitative thematic analysis of medical volunteers' experiences during the COVID-19 outbreak in Iran. Nursing Practice Today. 2023 Mar 15.
8. Sharif Nia H, She L, Somasundram S, Khoshnavay Fomani F, Kaveh O, Hosseini L. Validity and reliability of Persian version of the 12-item expectations regarding aging survey. The International Journal of Aging and Human Development. 2023 Mar;96(2):248-62.
9. Sharif Nia H, Allen KA, Arslan G, Kaur H, She L, Khoshnavay Fomani F, Gorgulu O, Sivarajan Froelicher E. The predictive role of parental attitudes toward COVID-19 vaccines and child vulnerability: A multi-country study on the relationship between parental vaccine hesitancy and financial well-being. Frontiers in Public Health. 2023 Feb 16;11:1085197.
10. Fomani FK, Mirlashari J, Nia HS, Begjani J, Khoshakhlagh F, Shiri M, Teymuri E. Exploring the effects of self-reflection practice on cognitive emotion regulation and resilience among mothers of premature neonates. Nursing Practice Today. 2022 Aug 9.
11. Sharif Nia H, She L, Kaur H, Boyle C, Khoshnavay Fomani F, Hoseinzadeh E, Kohestani D,

Rahmatpour P. A predictive study between anxiety and fear of COVID-19 with psychological behavior response: the mediation role of perceived stress. Frontiers in Psychiatry. 2022 Mar 22;13:851212.

1. She L, Ma L, Khoshnavay Fomani F. The consideration of future consequences scale among Malaysian young adults: a psychometric evaluation. Frontiers in psychology. 2021 Dec 9;12:770609.
2. Sharif Nia H, Gorgulu O, Naghavi N, Froelicher ES, Fomani FK, Goudarzian AH, Sharif SP, Pourkia R, Haghdoost AA. A time-series prediction model of acute myocardial infarction in northern of Iran: the risk of climate change and religious mourning. BMC cardiovascular disorders. 2021 Dec;21:1-1.
3. Nukpezah RN, Khoshnavay Fomani F, Hasanpour M, Nasrabadi AN. A qualitative study of Ghanaian pediatric oncology nurses’ care practice challenges. BMC nursing. 2021 Dec;20:1-0.
4. Sharif Nia H, She L, Rasiah R, Khoshnavay Fomani F, Kaveh O, Pahlevan Sharif S, Hosseini L. Psychometrics of Persian Version of the Ageism Survey among an Iranian older Adult Population during COVID-19 pandemic. Frontiers in Public Health. 2021 Nov 17;9:683291.
5. Sharif Nia H, Gorgulu O, Naghavi N, Robles-Bello MA, Sánchez-Teruel D, Khoshnavay Fomani F, She L, Rahmatpour P, Allen KA, Arslan G, Pahlevan Sharif S. Spiritual well-being, social support, and financial distress in determining depression: The mediating role of impact of event during COVID-19 pandemic in Iran. Frontiers in Psychiatry. 2021 Oct 28;12:754831.
6. Sharif Nia H, She L, Fomani FK, Kaur H, Sanchez-Teruel D, Froelicher ES, Kohestani D. Psychometric evaluation of the Persian version of Religious Orientation Scale in Iranian patients with cancer. Journal of religion and health. 2021 Oct;60(5):3658-74.
7. Sanayeh M, Nourian M, Tajalli S, Fomani FK, Heidari A, Nasiri M. Resilience and associated factors in mothers of children with congenital heart disease: a cross-sectional study. International journal of community-based nursing and midwifery. 2021 Oct;9(4):336.
8. Sharif-Nia H, She L, Froelicher ES, Arslan G, Hejazi S, Fomani FK, Kohestani D, Akhlaghi E.

Resilience in Iranian adolescents during the COVID-19 pandemic: Psychometric Evaluation of the Connor-Davidson Resilience Scale. Journal of Child & Adolescent Mental Health. 2021 Sep 2;33(13):111-22.

1. Sharif Nia H, Rahmatpour P, Khoshnavay Fomani F, Arslan G, Kaveh O, Pahlevan Sharif S, Kaur H. Psychometric evaluation of Persian version of the balanced measure of psychological needs scale among university students. Nursing Open. 2021 Sep;8(5):2784-93.
2. Sharif Nia H, Kaur H, Fomani FK, Rahmatpour P, Kaveh O, Pahlevan Sharif S, Venugopal AV, Hosseini L. Psychometric properties of the impact of events scale-revised (IES-R) among general iranian population during the COVID-19 pandemic. Frontiers in psychiatry. 2021 Aug 2;12:692498.
3. Pahlevan Sharif S, Amiri M, Allen KA, Sharif Nia H, Khoshnavay Fomani F, Hatef Matbue Y, Goudarzian AH, Arefi S, Yaghoobzadeh A, Waheed H. Attachment: the mediating role of hope, religiosity, and life satisfaction in older adults. Health and Quality of Life Outcomes. 2021 Dec;19:1-0.
4. Cheraghi MA, Fomani FK, Ebadi A, Gartland D, Ghaedi Y. Hope under the shadow of fear and uncertainty: Resilience factors among working adolescents. Nursing Practice Today. 2021;8(2):155-66.
5. Nukpezah RN, Khoshnavay FF, Hasanpour M, Nasrabadi AN. Striving to reduce suffering: A Phenomenological Study of nurses experience in caring for children with cancer in Ghana. Nursing open. 2021 Jan;8(1):473-81.
6. Sharif SP, Lehto RH, Amiri M, Ahadzadeh AS, Nia HS, Haghdoost AA, Fomani FK, Goudarzian AH. Spirituality and quality of life in women with breast cancer: The role of hope and educational attainment. Palliative & supportive care. 2021 Feb;19(1):55-61.
7. Mirlashari J, Brown H, Fomani FK, de Salaberry J, Zadeh TK, Khoshkhou F. The challenges of implementing family-centered care in NICU from the perspectives of physicians and nurses. Journal of pediatric nursing. 2020 Jan 1;50:e91-8.
8. Khoshnavay Fomani F, Cheraghi MA, Ebadi A, Ghaedi Y. Tolerance under the Spirituality Shadow:

The lived Experiences of Neglected Adolescents. Islamic Studies in Health. 2019 Dec 22;3(4):25-38.

1. Singh R, Mahato S, Singh B, Bhushal S, Fomani FK. Psychometric properties of adolescent resilience questionnaire among Nepalese adolescents in Lalitpur. Asian journal of psychiatry. 2019 Oct 1;45:137.
2. Mirlashari J, Fomani FK, Brown H, Tabarsy B. Nurses' and physicians' experiences of the NIDCAP model implementation in neonatal intensive care units in Iran. Journal of pediatric nursing. 2019 Mar 1;45:e79-88.
3. Khoshnavay Fomani F, Amiri M, Heravi Karimooi M, Rejeh N, Khani F. The effects of applying nursing counseling program on the anxiety and vital signs of patients undergoing colonoscopy admitted in Imam Khomeini Hospital, Tehran. Iranian Journal of Nursing Research. 2019 Jan 10;13(5):78-85.
4. Cheraghi MA, Ebadi A, Gartland D, Ghaedi Y, Fomani FK. Translation and validation of “Adolescent

Resilience Questionnaire” for Iranian adolescents. Asian journal of psychiatry. 2017 Feb 1;25:240-5.

1. Mayelafshar M, Khoshnavay-Fomani F, Golpira R, Bakhshandeh-Abkenar H, Momeni B,

Khaleghparast S, Rezaei SA, Sadr A, Vasheghani-Farahani A, Rezaei F. The most important nursing professional values: The perspectives of nurses who work at selected hospitals affiliated to Tehran University of Medical Sciences, Tehran, Iran. Nursing Practice Today. 2016 Nov 19;3(1):11-8.

1. Ayoubian A, Fallahdar H, Hashemi-Dehaghi Z, Khoshnavay-Foumani F, Sheibani-Tehrani D. Physical environment, occupational conflict, and ambiguity of roles: Job stressors among nurses. Iranian Journal of Health Sciences. 2015 Nov 10;3(4):33-9.
2. Borimnejad L, Fomani FK. Child abuse reporting barriers: Iranian nurses’ experiences. Iranian red crescent medical Journal. 2015 Aug;17(8).
3. Ghaedi Y, Mahdian M, Fomani FK. Identifying dimensions of creative thinking in preschool children during implementation of philosophy for children (P4C) program: A directed content analysis. American Journal of Educational Research. 2015;3(5):547-51.
4. Bahramnezhad F, Cheraghi MA, Salsali M, Asgari P, Fomani FK, Sanjari M, Afshar PF. Futile care; concept analysis based on a hybrid model. Global journal of health science. 2014 Sep;6(5):301.
5. Sanjari M, Bahramnezhad F, Fomani FK, Shoghi M, Cheraghi MA. Ethical challenges of researchers in qualitative studies: The necessity to develop a specific guideline. Journal of medical ethics and history of medicine. 2014;7.
6. Fomani FK, Cheraghi MA, Ghaedi Y, Rahimabadi RK. Philosophizing in skilled nursing care: Must or nice?. Open Journal of Nursing. 2013 Nov 15;3(07):499.
7. Moghadamnejhad MN, Rahimabadi RK, Fomani FK. THE FACTORS INFLUENCING ON COMMUNICATIONS BETWEEN PARENTS OF STUDENTS WITH LEARNING DISABILITIES AND SPECIAL TEACHERS.
8. Kamroudi SH, Fomani FK, Rahimabadi RK. The nature of Meta cognition and its revisory usage in learning disorder. Learning Community-An International Journal of Educational and social Development. 2013;4(2):161-8.
9. Fomani FK, Cheraghi MA, Rahimabadi RK. Transition to New Paradigm: Acceptance of Children’s Right and Following Ethical Challenges In Family Based Pediatric Nursing. Transition.;2321:7871.
10. Rahimabadi RK, Moghadamnejhad MN, Fomani FK. Mobile phone an effective tool for management process of ADHD. International Journal of Managment, IT and Engineering. 2013;3(3):141-51.
11. Seyedfatemi N, Khoshnava F, Behbahani N, Hoseini F. ASSERTIVENESS AND ECSTASY USAGE AMONG IRANIAN ADOLESCENTS. InCHILD CARE HEALTH AND DEVELOPMENT 2010 Jan 1 (Vol. 36, pp. 49-49). COMMERCE PLACE, 350 MAIN ST, MALDEN 02148, MA USA: WILEY-BLACKWELL PUBLISHING, INC.
12. Seyedfatemi N, Khoshnavayefoomeni F, Behbahani N, Hoseini F. Adolescents' knowledge, attitude and performance regarding Ecstasy. InINTERNATIONAL JOURNAL OF PSYCHOLOGY 2008 Jun 1 (Vol. 43, No. 3-4, pp. 808-808). 27 CHURCH RD, HOVE BN3 2FA, EAST SUSSEX, ENGLAND: PSYCHOLOGY PRESS.

|  |
| --- |
|  |