



University of Social Welfare and
Rehabilitation sciences

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ACADEMIC PROFILES:

[Google Scholar](#)

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PERSONAL INFORMATION

Date of birth: 23/04/1991

Marriage status: Married

EDUCATION

Ph.D. in Nursing Education

2018 - 2023

University of Social Welfare and Rehabilitation Sciences

M.Sc. in Rehabilitation Nursing

2014 - 2017

University of Social Welfare and Rehabilitation Sciences

BSc. in Nursing

2010 - 2014

Tehran University of Medical Sciences

DISERTATION & THESIS

Ph.D. in Nursing Education

Exploring the process of rehabilitation nursing care in nurses working in inpatient rehabilitation centers and designing a prescriptive model

M.Sc. in Rehabilitation Nursing

The effect of static magnet therapy on the shoulder pain and passive range of motion in patients with shoulder subluxation after stroke referring to the Tabassom Rehabilitation Center

ACADEMIC HONORS

- Recognized as an Exceptional Talent (Outstanding Research Student) by Ministry of Health and Medical Education, 2024.
- Top-Ranked Graduate of the Master Degree in Rehabilitation Nursing

TEACHING EXPERIENCE

- Lecturer of theoretical courses, Master of rehabilitation nursing, Iran University of Medical Sciences
- Lecturer of theoretical courses, Master of geriatric nursing, Iran University of Medical Sciences.
- Lecturer of clinical courses, Bachelor of Nursing, Iran University of Medical Sciences
- Lecturer of clinical courses, Bachelor of midwifery, Iran University of Medical Sciences
- Instructor of pain management workshops, Ministry of Health and Medical Education
- Participation in teaching theoretical and clinical courses, Master of rehabilitation nursing, University of Social Welfare and Rehabilitation Sciences
- Lecturer of the Nursing Organization of Islamic Republic of Iran, 2016-2017

PUBLICATIONS

- **Shirozhan S**, Mohamadi S, Rafie L, Motie M, Home-based tele-rehabilitation in multiple sclerosis: a scoping review study, *BMJ Supportive & Palliative Care*, 2024. (Accepted)
- Nodeh ZH, Hosseini M, Khoshknab MF, **Shirozhan S**, Khankeh HR. A scoping review of individual health responsibility: A context-base concept. *Journal of Education and Health Promotion*. 2024 May 1;13(1):167.
- Shoja M, Aarsalani N, Fallahi-Khoshknab M, Mohammadi-Shahboulaghi F, **Shirozhan S**. The clarification of the concept of colostomy nursing care in ostomy care centers: A concept analysis through Walker and Avant's method. *Journal of Education and Health Promotion*. 2024 Apr 1;13(1):132.
- **Shirozhan S**, Aarsalani N, Maddah SS, Mohammadi - Shahboulaghi F. Rehabilitation nursing care in the acute phase of diseases with physical disabilities: A concept analysis study. *International Journal of Nursing Knowledge*. 2023 Feb 26.

- **Shirozhan S**, Arsalani N, Maddah SS, Mohammadi-Shahboulaghi F. Barriers and facilitators of rehabilitation nursing care for patients with disability in the rehabilitation hospital: A qualitative study. *Frontiers in Public Health*. 2022;10.
- Mollai Z, Sedighi L, Ahmadi M, Gomarverdi S, **Shirozhan S***, Association Between Mortality of Covid-19 And Demographic Characteristics and Clinical Status of Hospitalized Patients: A Retrospective Cohort Study, *Scientific Journal of Kurdistan University of Medical Science*, 2023; pp.56-66.
- Sedighie L, **Shirozhan S**, Salimi A, Rassouli M. An Overview of the Status of Spiritual Care in Nursing Education in Iran and the World. *Africa Journal of Nursing and Midwifery*. 2021;23(2):21-pages.
- Ebrahimi Barmi B, Hosseini M, Abdi K, Bakhshi E, **Shirozhan S**. The relationship between spiritual intelligence and resiliency of rehabilitation staff. *Journal of Pastoral Care & Counseling*. 2019 Dec;73(4):205-10.
- Sedighi L, **Shirozhan S**, Talebi-Ghane E, Taher A, Eliasi E, Gomar R, Mollai Z, Comparison of the Accuracy and the Response Time to Behavioral Pain Scales (BPS and CPOT) During Painful Procedures in the Intensive Care Unit, 2023. (accepted)
- **Shirozhan S**, Arsalani N, Seyed Bagher Maddah S, Mohammadi-shahboulaghi F. Competencies of rehabilitation nurses to care for patients with disabilities: a qualitative study. *IJRN* 2022; 9 (2): 1.
- **shirozhan S**, Arsalani N, Shoja M. A Review of Methods for Assessing the Care Needs of Patients with Disabilities. 3 2022; 2 (3) :13-21.
- **Shirozhan S**, Dalvandi A, Hosseini M, Sedighi Pashaki M, Raeissadat S A, Rahgozar M. The Effect of Static Magnet Therapy on Pain-Free Shoulder Passive Range of Motion in Patients with Shoulder Subluxation after Stroke: A Randomized Clinical Trial. *IJRN* 2021; 7 (3) :1-9.
- Shoja M, Arsalani N, Rasouli P, Babanataj R, **Shirozhan S**, Fallahi-Khoshknab M. challenges of clinical education for Iranian undergraduate nursing students: A review of the literature. 3 2022; 2 (2) :46-60.
- **Shirozhan S**, Dalvandi A, Hosseini M, Raeessadat A, Rahgozar M. The effect of magnetic field therapy on shoulder pain of patients with subluxation after stroke: Randomized Clinical Trials. *IJRN* 2018; 5 (1) :54-60.
- **Shirozhan S**, Hosseini M, Rajabi S, Sedighi Pashaki M. Explaining the Nurses' Experiences of Implementation of Health System Reform Plan. *JHPM* 2018; 7 (4) :1-7.

- Mohammadpoory Z, **Shirozhan S**, Hosseini MA, Abbasi A, Gharehbagh ZA. The Relationship between Organizational Health and Professional Ethics of Nurses Working in Educational Hospitals Affiliated to Shahroud University of Medical Sciences in 2017. Med Ethics J. 2018;12(43):1-7.

BOOKS

- Applied Qualitative research in healthcare, Jame-E-Negar Publications, 2024. **(Authorship)**
- Basic concepts and Principles of Disaster Risk Management, Jame-E-Negar Publications, 2024. **(Authorship)**
- National Risk assessment tool in Emergencies and Disasters, Publication of University of Social Welfare and Rehabilitation Sciences, 2024. **(Authorship)**
- Textbook of Medical-Surgical Nursing (Volume 1), Jame-E-Negar Publications, 2023. **(Authorship)**
- Practical Principles and Basics of Wound Care. Khalkhal University of Medical Sciences and Healthcare Services. Heydari publication, 2023. **(Translation)**
- Pain management from diagnosis to Palliation. Publications of Shahid Beheshti University of Medical Sciences. 2018. **(Authorship)**

CONFERENCE PAPERS

- The role of the rehabilitation nurse in the implementation of the interdisciplinary rehabilitation process: a qualitative content analysis study, The 4th National Conference on Qualitative Research in Health Sciences, 2024. **(Poster presentation)**
- Barriers and Facilitators of Rehabilitation Nursing Care of Patient whit Disability in Rehabilitation Hospitals: A Qualitative Content Analysis Study, The 4th National Conference on Qualitative Research in Health Sciences, 2024. **(Poster presentation)**

- Client empowerment as a strategy for self-sufficiency of clients with colostomy: a qualitative study, The 4th National Conference on Qualitative Research in Health Sciences, 2024. **(Poster presentation)**
- Organizational services related to the patients, a factor in the direction of nursing care in people with permanent colostomy, The 4th National Conference on Qualitative Research in Health Sciences, 2024. **(Poster presentation)**
- Characteristics of moral courage in nurses working in emergency departments, The second annual student congress of Tehran universities of medical sciences, 2023. **(Oral presentation)**
- Challenges And Opportunities of Home-Based Tele-Rehabilitation of Patients with Multiple Sclerosis: A Scoping Review Study, 19th Iranian MS CONGRESS, 2022. **(Poster presentation)**
- Rehabilitation nursing care in the acute phase of diseases with physical disability; a concept analysis, 31st National Conference, Australia, 20-21 October 2022. **(Poster presentation).**
- Competencies of rehabilitation nurses to care for patients with disabilities: a qualitative study, 23rd Annual National Congress and 9th International Research Congress of Medical Sciences Students, 2022. **(Poster Presentation)**
- Challenges of clinical judgment in novice nurses, the 8th student research congress of the southwestern region of the country and the 2nd internal conference of the Faculty of Medical Sciences and Health Services in Shushtar, 2022. **(Oral presentation)**
- The effect of static magnet therapy on the amount of pain caused by sub-luxation of the shoulder in stroke patients: a randomized clinical trial, the 23rd annual seminar of physical medicine rehabilitation and electrodiagnosis in Iran, 2018. **(Poster presentation)**
- The role of the rehabilitation nurse in the rehabilitation of patients with common chronic disorders with an interdisciplinary approach, the 20th annual seminar of rehabilitation physical medicine and electrodiagnosis in Iran, 2016. **(Poster presentation)**

- The effect of static magnet therapy on the amount of pain caused by sub-luxation of the shoulder in patients with stroke: a randomized clinical trial, the 22nd annual seminar of physical medicine rehabilitation and electrodiagnosis in Iran, 2017. **(Poster presentation)**

RESEARCH PROJECTS

- Comparison of accuracy and time of pain assessment by nurses based on BPS and CPOT behavioral scales during painful procedures in the ICU. Hamedan University of Medical Sciences, 2023.
- Investigating the relationship between the underlying disease and the prognosis of patients with COVID-19 admitted to the Sina Educational and Medical Center in Hamedan. Hamedan University of Medical Sciences, 2023.
- Examining barriers and facilitators of access to rehabilitation services. University of Social Welfare and Rehabilitation Sciences, 2022.

EDITORIAL AND REFEREES

- Referee of journal Iranian of Rehabilitation Research in Nursing, since 2017
- Referee of Iranian Journal of Systematic Review in Medical Sciences since 2018
- Referee of the Health Student Congress in Emergencies and disasters in December 2023.
- Referee of the 8th Research Student Congress of the Southwest region of the country and the second internal conference of the Faculty of Medical Sciences and Health Services of Shushtar in 2022.
- Referee of the 23rd Annual National Congress and 9th International Research Congress of Medical Sciences Students – Ardabil, 2022.

LANGUAGE PROFICIENCY

- Proficiency in English at an Intermediate Level

PROFESSIONAL SPEAKING ENGAGEMENTS

- Pain management workshops (3 Courses) in intensive care units, Ministry of Health and Medical Education, 2022-2023.
- Quality improvement and accreditation workshop, Department of Nursing, University of Social Welfare and Rehabilitation Sciences, 2022.
- Professional skills workshop of rehabilitation nurses, University of Social Welfare and Rehabilitation Sciences, 2022.
- Stroke Patient Management Symposium, Rofaydeh Rehabilitation Hospital, 2019.
- Principles and basics of rehabilitation nursing, Rofaydeh Rehabilitation Hospital, 2019.
- Assessment tools for patients with disabilities, Rofaydeh Rehabilitation Hospital, 2019.
- Workshop for ambulation and transfer of patients with disability, Rofaydeh Rehabilitation Hospital. 2018.
- Scientific conference on oral and dental health care and rehabilitation in children with cerebral palsy, Rofaydeh Rehabilitation Hospital, 2018.
- Group dynamics workshop, University of Welfare and Rehabilitation Sciences, 2018.
- Workshop for transfer of patients with disability, Rofaydeh Rehabilitation Hospital. 2018
- Workshop for writing nursing Report, Nursing Organization of Islamic Republic of Iran, 2017.
- Patient safety workshop, Nursing Organization of Islamic Republic of Iran. 2017.
- Workshop on how to transfer patients and use mobility aids, Rofaydeh Rehabilitation Hospital, 2014.

PROFESSIONAL WORKSHOP ENGAGEMENTS (INTERNATIONAL)

- Workshop in statistical package for social science (SPSS). MPT Academy
- Meta-analysis CMA2. MPT Academy
- Following Up Assessments and Evaluating Outcomes. e-Learning for Healthcare- Health Education England
- Prioritizing Patient Needs for Licensed Clinical Staff. Australasian Rehabilitation Nurses' Association
- Pain Management and Alternatives. Australasian Rehabilitation Nurses' Association
- Stroke Rehabilitation. Australasian Rehabilitation Nurses' Association
- Complementary and Alternative Medicine for Cancer Patients. Australasian Rehabilitation Nurses' Association
- Developmentally Disabled Oral and Dental Care. Australasian Rehabilitation Nurses' Association
- Understanding Common Medications. Australasian Rehabilitation Nurses' Association
- Neurological Conditions and Disorders. Australasian Rehabilitation Nurses' Association
- An overview of communication, movement and perception difficulties after stroke. Australasian Rehabilitation Nurses' Association
- Searching and critiquing the research literature. Australasian Rehabilitation Nurses' Association
- Managing patients with multiple sclerosis: a complex neurological disease. Australasian Rehabilitation Nurses' Association
- Priorities at the end of life: caring for people who are dying. Australasian Rehabilitation Nurses' Association
- Caring for patients with limb amputation. Australasian Rehabilitation Nurses' Association
- Taking Blood Pressure Correctly. Australasian Rehabilitation Nurses' Association
- Neuromuscular and Neurodegenerative Disorders. Australasian Rehabilitation Nurses' Association
- Understanding Chronic Wounds. Australasian Rehabilitation Nurses' Association
- Prioritize Patient Needs at Every Level. Australasian Rehabilitation Nurses' Association
- Following Up Assessments and Evaluating Outcomes. Australasian Rehabilitation Nurses' Association
- Improving Continence Care: Evidence Based Continence Care for Rehabilitation Nurses. The Association of Rehabilitation Nurses (ARN)
- New Educational Technologies for Medical Education. al-Sadiq International Virtual University

- Developing a Contextual Curriculum. al-Sadiq International Virtual University
- New Educational Technologies for Medical Education -1. al-Sadiq International Virtual University
- New Educational Technologies for Medical Education -2. al-Sadiq International Virtual University
- Modern Assessment in Medical Education. al-Sadiq International Virtual University
- Professionalism. al-Sadiq International Virtual University
- Mentoring in Covid-19 Era. al-Sadiq International Virtual University
- Hearing, Aging and Cognition. al-Sadiq International Virtual University

PROFESSIONAL WORKSHOP ENGAGEMENTS (NATIONAL)

- ICU general (Preliminary and advanced) specialized course.
- Preliminary and advanced course of cardiopulmonary resuscitation.
- Triage training workshop.
- Workshop on principles and basics of qualitative research in the health system.
- Qualitative data synthesis workshop.
- Qualitative proposal writing workshop.
- Interview and analysis workshop in qualitative data.
- Educational research phenomenology workshop.
- Workshop on the process of designing and implementing ground theory studies.
- Systematic review workshop.
- Tool making workshop in health sciences
- Workshop for working with MAXQDA software
- Teaching skills workshop.
- Clinical environment evaluation workshop (clinical tests).
- Service standard and guideline writing workshop.
- Movement and positioning workshop for rehabilitation patients.
- Workshop on moving rehabilitation patients and learning about mobility aids.
- Ethics workshop in publishing research works.
- Systematic review workshop in rehabilitation sciences.
- Mendeley software workshop.
- Bioinformatics workshop.

CONTRIBUTIONS TO SPECIALIZED CONTENT DEVELOPMENT

- Training of rehabilitation nursing interventions in patients with chronic diseases: examination of cardiac, respiratory, digestive, urinary, musculoskeletal system disorders for Rofaydeh Rehabilitation Hospital
- Education of oral and dental hygiene care techniques in patients with mobility disabilities for Rofaydeh Rehabilitation Hospital
- Guide for communication with patients with verbal and cognitive disorders caused by stroke for Rofaydeh Rehabilitation Hospital
- Knowing what points are necessary in counseling to choose the right mobility aid for Rofaydeh Rehabilitation Hospital

EXPERTISE AND SPECIALIZATIONS

- Software Proficiencies (CMA2, MAXQDA, Endnote, SPSS, Mendeley, PowerPoint, Publisher, Excel, Word)

RESEARCH INTERESTS

- Qualitative Research
- Rehabilitation
- Health in Emergencies and Disasters

Latest Updates
7/22/2024