Social Health Research Institute

University of Social Welfare and Rehabilitation Sciences

Ministry of Health and Medical Education

ITA		
Name: Shahrzad Surname: Pakjouei	Specialty / Ph.D.: Health in Disasters and Emergencies	
Academic Rank: Assistant Professor	Department of: Health in Disasters and Emergencies	
Research Interests: Health	 in Disasters, Rehabilitation in D	lisasters, Needs of Peo
Disabilities in Disasters, Ris	k Reduction, Disability Preventi	on in Disasters, Peopl
Disabilities' Awareness, Pub	lic Health Promotion	

https://www.scopus.com/authid/detail.uri?authorId=57195986036 Updated: 2024/11/19

Personal Information	Nationality: Iranian	
Office address: Social Health Research	E-mail: sh.pakjouei@uswr.ac.ir	
Institute, University of Social Welfare and	sh_pakjouei@yahoo.com	
Rehabilitation Sciences, Tehran, Iran	sn_pakjouer@yanoo.com	
kodakyar Ave., daneshjo Blvd., Evin, Tehran,	Tel: (21)71732831	
Iran	University URL: http://www.uswr.ac.ir	

Education						
Date	Degree	Institution	Country/City	Major		
1993	B.Sc.	Iran University of Medical	Tehran, Iran	Occupational		
	D.Sc.	Sciences		Therapy		
2000 M.Sc.	M Sc	University of Social Welfare	Tehran, Iran	Rehabilitation		
	141.50.	and Rehabilitation Sciences		Management		

2018	Ph.D.	Iran University of Medical Sciences	Tehran, Iran	Health in Disasters and Emergencies			
Field of Specialization							
Disability and Rehabilitation in Disasters							
Education and Disability Prevention in Disasters							

Risk Reduction and Health Promotion

Language Ability

Persian

English

Teaching Experience

Academic

Basic Concepts and Principles of Disaster Risk Management - University of Social Welfare and Rehabilitation Sciences – 2024-2025

Basic Concepts and Principles of Management - University of Social Welfare and Rehabilitation Sciences – 2009-2010

Play and Play Therapy and Individuals with Intellectual Disabilities - Center of Applied Science and Technology -2010-2012

 $\label{lem:continuous} Vocational\ Rehabilitation\ for\ Individuals\ with\ Intellectual\ Disabilities-\ Center\ of\ Applied\ Science\ and\ Technology\ -\ 2011\ -\ 2012$

Management of Orthotics and Prosthetics Centers - Iranian Red Crescent Higher Education Institute of Applied Science and Technology -2008-2009

Basic Concepts of Rehabilitation - Allameh Tabatabai University - 2001-2002

Workshops

National workshop "Understanding the Researches' Impact: An Implementation Framework and Successful Experiences "organized by Hamadan University of Medical Sciences and the Deputy of Research and Technology, the Ministry of Health and Medical Education, August 9, 2024

National workshop "Support for Vulnerable Groups in Disasters" at the Tehran Disaster Prevention and Management Organization, March 6, 2023

Workshop "Health in Emergencies and Disasters" at the University of Social Welfare and Rehabilitation Sciences (on the occasion of Health Week), April 29, 2019

Sole instructor of the training course "Disasters Preparedness for Rehabilitation Centers" for Managers (7 provinces), State Welfare Organization of Iran, Shiraz, February 28-29, 2018

National training course "Developing Preparedness Programs for Disasters and Emergencies for Rehabilitation Centers" for Managers (8 provinces), State Welfare Organization of Iran, Mashhad, March 7-8, 2017

Instructor of the **12** training courses "Total Quality Management" and "Quality Improvement Trainer Development" for 350 instructional hours, equivalent to 20 academic credits, at the University of Social Welfare and Rehabilitation Sciences and throughout the country, (with 40 participants in each course) – 2000-2002

Research Experience

Ph.D. dissertation titled "Developing a Model for Meeting the Needs of People with Physical Disability in Earthquakes" - 2018

Researcher of project titled: "Clarifying the Needs of People with Disabilities during Earthquakes from the Perspective of themselves: A Qualitative Study" 2014 - 2016; Iran University of Medical Sciences

MSc thesis titled "Determining the Factors Affecting Parental Satisfaction of Children with Intellectual Disabilities Utilizing Services from Private Rehabilitation Centers Supported by the Welfare Organization in the Eastern Region of Tehran" - 2000

Researcher of project titled: "Collecting and Analyzing Statistical Data from Clients of the Comprehensive Rehabilitation Center of the Health, Treatment, and Rehabilitation Department of the Iran Red Crescent Society from 1997 to 2000" - 2003

Researcher of project titled: "Standardizing Rehabilitation Services" under the title "Standardization of the Quality of Orthopedic Devices (Orthoses and Prostheses)" - Health, Treatment, and Rehabilitation Department of the Iran Red Crescent Society - 2002

Principal Collaborator of project titled: "Collecting and Analyzing Statistical Data from Clients of the Comprehensive Rehabilitation Center of the Health, Treatment, and Rehabilitation Department of the Iran Red Crescent Society from 2001 to 2003" - 2004

Researcher involved in the theoretical discussions and implementation of the national project "Measuring Social Capital in Iran" -Management and Planning Organization and University of Social Welfare and Rehabilitation Sciences - 2006-2007

Principal collaborator of project titled "Identifying Neurophysiological Connections of Neural Circuits in Negative Emotional States and Relapse in Substance Addicts Using fMRI"

University of Social Welfare and Rehabilitation Sciences - 2010-2011

Principal collaborator of project titled "Examining the Responsiveness of the Mental Health System in Tehran (Qualitative Study)" University of Social Welfare and Rehabilitation Sciences - 2010-2011

Principal collaborator of project titled "Assessing the Status of Social Support for Individuals with Physical Disabilities Supported by the Welfare Organization in Tehran in 2010"
University of Social Welfare and Rehabilitation Sciences - 2010-2011

Principal collaborator of project titled "Reviewing, Summarizing, and Disseminating the Results of Completed Research Projects at the Research Center for Substance Abuse and Dependence" University of Social Welfare and Rehabilitation Sciences - 2010-2011

Principal collaborator of project titled "Developing an Educational Package for Non-Pharmacological and Outpatient Treatment of Stimulant Substance Abuse" University of Social Welfare and Rehabilitation Sciences - 2013

Principal collaborator of project titled "Designing a Conceptual Model and Constructing a Tool for Measuring Social Capital with a Focus on Social Health" University of Social Welfare and Rehabilitation Sciences & Ministry of Health and Medical Education - 2014

Reviewer of project titled "Designing and Implementing the Strategic Plan of the University of Social Welfare and Rehabilitation Sciences and Establishing its Electronic System" - 2007

Scientific Membership

Scientific Association for Health in Emergencies and Disasters

The Islamic Republic of Iran Medical Council

Iranian Association of Occupational Therapy

Scientific Committee of the 10th International Congress on Health in Emergencies and Disasters -2024

Review Committee for Research at the 31st National Student Exemplary Festival – 2024

Scientific Committee of the 4th National Congress on Qualitative Research in Health Sciences -2023

Scientific Committee of the 2nd National Festival of Rehabilitation Technologies – 2023

Scientific Committee of the First National Festival of Rehabilitation Technologies – 2022

National Committee for the Prevention of Disabilities in Natural Disasters, Ministry of Health and Medical Education - 2014-2018

Scientific Committee of the 7th, 8th, and 9th International Congresses on Health in Emergencies and Disasters- 2015, 2017 & 2019

Scientific and Executive Committee of the First National Congress on Addiction Prevention – 2009

Executive Committee of the 4th Occupational Therapy Congress – 1996

Specialized Working Group for Research Ranking at the University – 2024

Executive Working Group for Research Week - 2018 - 2023

Secretary of the Strategic-Operational Program Monitoring Working Group of the Deputy of Research and Technology – 2023

University Accreditation Self-Assessment Committee since 2022

Deputy Head of the Student Research Committee at the Fourth Meeting of Secretaries and Heads of Student Research Committees at Hormozgan University of Medical Sciences - Bandar Abbas – 2011

Deputy Head of the Student Research Committee at the Eleventh Annual National Congress of Medical Science Students at Hormozgan University of Medical Sciences-Bandar Abbas–2010

Researcher of the Second National Conference on Social Harms – 2011

Quality Improvement Committee of Welfare Organization in Tehran Province -1998-2002

Publications

Pakjouei S*. What are the most important needs of people with physical disability during earthquake? based on major earthquakes in Iran – Under review- 2024.

Pakjouei S*. COVID-19 Pandemic and Experiences of People with Disabilities in Iran. Archives of Rehabilitation. 2022;23(1):2-7.

Pakjouei S, Aryankhesal A, Kamali M, Seyedin H, Heidari M. Earthquake and the Educational Needs of People with Physical Disabilities and Related Groups: A Qualitative Study. Archives of Rehabilitation. 2021;22(1):48-65.

Pakjouei S, Aryankhesal A, Kamali M, Seyedin H, Heidari M. Positive effects of earthquake from the perspective of people with physical disability in Iran. International Journal of Disaster Resilience in the Built Environment. 2021;12(2):157-69.

Pakjouei S, Aryankhesal A, Kamali M, Seyedin H. Experience of people with physical disability: Mobility needs during earthquakes. Journal of Education and Health Promotion. 2018;7(1):80.

Aryankhesal A, **Pakjouei S***, Kamali M. Safety needs of people with disabilities during earthquakes. Disaster medicine and public health preparedness. 2018;12(5):615-21.

GHanizadeH G, Heidari M, Seifi B, Jafari H, **Pakjouei S.** The Effect of Climate Change on Cardiopulmonary Disease-A Systematic Review. Journal of Clinical Diagnostic Research. 2017;11(12).

Heidari M, Eskandary N, Seifi B, Jafari H, **Pakjouei S.** Assess Features Cities Resilient to Disasters. National Journal of Integrated Research in Medicine. 2016;7(6).

Farrokhi M, Dolatabadi ZA, **Pakjouei S**, Pouyesh V. Approaches to Post-disaster Environmental Recovery. Health in Emergencies and Disasters Quaterly. 2016;1(2):65-9.

Pakjouei S, Vameghi R, Dejman M, Vameghi M, Kamali M. Satisfaction and Related Factors among the Service Users of Private Rehabilitation Centers. Iranian Rehabilitation Journal. 2014;12(4):35-42.

Tavakkoli M, Rafiei H, Ja'fari F, Farhadi MH, **Pakjouei S.** Educational need assessment concerning long term courses of substance abuse in Iran [In Persian]. Journal of Rehabilitation. 2012; 12:45-51.

Pakjouei S. The Rate of Orthosis and Prosthesis Prescriptions and Identification of Referral Patterns to the Comprehensive Rehabilitation Center of the Red Crescent Society of Tehran [In Persian]. Journal of the Iranian Orthotics and Prosthetics Association. 2014(5).

Pakjouei S, Hosseini SA. Physical Rehabilitation in Patients with Brain Injury [In Persian]. Journal of the Iranian Occupational Therapy Association. 1994(2).

Authorship and Translation of Books

Authorship of the chapter "People with Disabilities and Disasters" in the second edition of the textbook "Health in Emergencies and Disasters".

Authorship of the chapter "Introduction to Rehabilitation in Emergencies and Disasters" in the book "Basic Concepts and Principles of Rehabilitation" Health Office of Tehran Municipality, in press.

Authorship of three volumes commissioned by the Ministry of Education of Iran: 1. Textbook for the tenth grade in the technical and vocational branch, titled "Travel and Tourism Services" including a chapter on special services for travelers with disabilities; 2. Guidebook for instructors; 3. Companion book for students in the Transportation field; first published in 2016 and annually reprinted (the inclusion of content related to People with disabilities for the first time in educational textbooks in the country).

Participation in the expert review and localization of the translation of the book "International Classification of Functioning, Disability and Health (ICF) 2001," published by the Statistical Center of Iran, 2003-2005

Translation of Section Five (Chapters 6 and 7) of the book "Head Injury Rehabilitation" used for course "Occupational Therapy in Physical Diseases" by students in the Occupational Therapy Major at University of Social Welfare and Rehabilitation Sciences

Research Paper Presented in Conferences / Seminars

Poster Presentation – the 10th International Congress on Health in Emergencies and Disasters titled "The effects of the Covid-19 pandemic on people with physical disability affected by it" December 2024.

Poster Presentation – the 4th National Congress on Qualitative Research in Health Sciences titled "Positive effects of earthquake from the perspective of people with physical disability in Iran" February 2023.

Oral Presentation - the 2nd National Student Conference on Disaster Risk Management in Health Systems titled "Earthquake and the Educational Needs of People with Physical Disability and Related Groups: A Qualitative Study" January 2023.

Idea Presentation – the 1st National Festival of Rehabilitation Technologies titled "Creating A Database of the Needs of People with Disabilities for Rehabilitation Assistive Devices in Disasters" December 2022.

Oral Presentation - the 9th International Congress on Health in Emergencies and Disasters titled "Developing a Model for Meeting the Needs of People with Physical Disability in Earthquakes "June 2019.

Oral Presentation - the 8th International Congress on Health in Emergencies and Disasters titled "The causes of people with disabilities' vulnerability in disasters" April 2017.

Journal Club Presentation titled "Perspectives of Haitian and International Responders and Decision-Makers Regarding Disability and the Response to the 2010 Haiti Earthquake" Iran University of Medical Sciences, 2016.

Comprehensive lecture Oral Presentation - the 7th International Congress on Health in Emergencies and Disasters titled "Approaches to Post-disaster Environmental Recovery" December 2015.

Oral Presentation - the 7th International Congress on Health in Emergencies and Disasters titled "Clarifying Safety and Mobility Needs During Earthquakes from the Perspective of People with Physical Disability" December 2015.

Oral Presentation - the 3rd National Conference on Disability and Natural Disasters organized by the National Committee for the Prevention of Disability in Emergencies & Disasters, titled "Communication in Emergency Situations with a Focus on People with Disabilities" and "Needs of People with Disabilities in Disasters by Relief Organizations" October 5-6, 2015.

Oral Presentation - the 5th Conference on Children with Intellectual Disabilities titled "Determining the Factors Affecting Parental Satisfaction of Children with Intellectual Disabilities Utilizing Rehabilitation Centers" University of Social Welfare and Rehabilitation Sciences - November 23, 2005.

Oral Presentation - the 6th International Congress on Orthotics and Prosthetics in Iran titled "Etiological and Epidemiological Study of Individuals Referring the Iranian Red Crescent Orthotics and Prosthetics Centers" which was recognized as the best paper - May 2003.

Oral Presentation - the 4th Two-Day National Conference of Deputy Directors of Treatment and Rehabilitation of the Iran Red Crescent Society titled "Renovated organization" June 2004.

Oral Presentation - the Iran Red Crescent Society Rehabilitation Experts' Seminar titled "Total Quality Management" August 14, 2005.

Oral Presentation - the Iran Red Crescent Society Rehabilitation Experts' Seminar titled "Time Management" February 26, 2006.

Oral Presentation - the Iran Red Crescent Society Rehabilitation Experts' Seminar titled "Planning" April 30, 2006.

Presenting a pamphlet titled "Occupational Therapy in Patients with Brain Injuries" and preparing and presenting four brochures titled "Feeding and Swallowing Disorders in Patients with Brain Injuries 1 and 2," "Motor-Speech Disorders in Patients with Brain Injuries," and "Occupational Therapy in Patients with Brain Injuries" the 4th Occupational Therapy Congress in 1996.

Peer Review for Journals and Conferences

Journal - Disaster Medicine and Public Health Preparedness (Cambridge University Press, USA) Indexed in ISI, PubMed & Scopus, IF: 1.9.

Journal - International Journal of Health Planning and Management (Hoboken, USA, Wiley) Indexed in ISI, PubMed & Scopus, IF: 1.9.

Journal - Archives of Rehabilitation (University of Social Welfare and Rehabilitation Sciences) Indexed in ISI, IF: 0.4.

Journal - Health in Emergencies & Disasters Quarterly (University of Social Welfare and Rehabilitation Sciences) Indexed in Scopus.

Journal - Practice in Clinical Psychology (University of Social Welfare and Rehabilitation Sciences) Indexed in ISC.

Journal - Social Welfare Quarterly (University of Social Welfare and Rehabilitation Sciences) Indexed in ISC & DOAJ.

Scientific Reviewer - the 7th, 8th, 9th, and 10th International Congresses on Health in Emergencies and Disasters.

Scientific Reviewer - the First and Second National Festival of Rehabilitation Technologies.

Scientific Reviewer - the 2nd National Student Conference on Disaster Risk Management in Health Systems.

Scientific Reviewer - the 4th National Congress on Qualitative Research in Health Sciences.

Research Reviewer - the 31st National Student Exemplary Festival.

Honors and award

Exceptional Talent Student at Iran University of Medical Sciences in the Ph.D. - 2018

Appreciation by the Ministry of Health and Medical Education, Deputy of Research and Technology for valuable Efforts as the Head of the University Evaluation Unit - 2022 and 2023.

Achieved the rank of Top Non-Faculty Researcher - 2018 & 2023.

Top Research Employee – 2011 & 2023.

Exemplary Expert in the Deputy of Research and Technology – 2008 & 2023.

Thirteen registered research suggestions at the Center for Management Development and Administrative Transformation at the Ministry of Health and Medical Education.

Appreciation from the Deputy Minister of the Ministry of Education for authoring three volumes of educational books; honored as an author at the 11th Conference for the Recognition of Authors and Creators of Educational Materials and Media, with inclusion in the special issue recognizing authors of textbooks - 2016.

Organizing the booth and exhibition on the occasion of International Day for Disaster Risk Reduction, Iran University of Medical Sciences – 2017.

Software

International computer driving license (ICDL) certification

Microsoft Office (Word, Excel, Power Point)

IBM SPSS

Stata

Endnote

MAXQDA