



Academic and Research Resume of Faculty Members

Iran University of Medical Sciences
Public Health School



Personal Information

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Organizational Position: Head of Department

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Field of Specialization: Promoting health in the workplace

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Biography

Activities of department of health education and health promotion has been started from the establishment of the school of health since 1984. Currently, MSc and Ph.D college students of health education and health promotion are studying in the department. This department works in line with solving community health problems (such as child labor, primary prevention of heart disease and cancer and so on). Needs assessment, development of contents of educational materials and media (such as health applications), planning and evaluation of interventions are the main educational activities axes of the department. Research priorities of the department are in the fields such as healthy life style, health promotion strategies (e.g. advocacy, lobbying, and participation), behavior changes theories, social determinants of health, educational technology and media, health communication and message development, health literacy and community education.

Educational Background

Degree	Field of Study	Specialization	University
PhD	Health Education and Health Promotion	Workplace Health Promotion	Shahid Beheshti University of Medical Sciences
MSc	Health Education	—	Tehran University of Medical Sciences
BSc	Nursing	—	Shahid Beheshti University of Medical Sciences

Teaching Experience

Courses Taught:

- Fundamentals of Health Education and Health Promotion
- Health Education and Health Promotion in the Workplace
- Community-Based Health Education and Health Promotion
- Applied Technology in Health Education and Health Promotion 1
- Applied Technology in Health Education and Health Promotion 2
- Communication in Health Education and Health Promotion
- Sociology of Health
- Demography of Health
- Health Promotion and Health Education (MPH Program)

Training Workshops:

- Health Promotion in the Workplace
- Organizational Commitment and Responsibility for Health
- Entrepreneurship from Health Technology Ideas
- Gaining Comprehensive Support for Health

Research Experience

Books:

- Measurement and Ranking Tools for Social Responsibility and Accountability for Health
- Guide to Health and Safety Promotion in the Workplace
- Self-Assessment System for Health and Safety Promotion in the Workplace Based on the Healthy Workplace Model
- Guide to Health and Safety Promotion in Small Workplaces
- Comprehensive Model for Assessing and Promoting Health and Safety in the Workplace (Healthy Workplace Model), Including Indicators and Measurement Criteria

Published Research Articles in International Journals:

- **More than 10 research articles**, including the following:
 - Ghayen MM, Faghihi M, Ezati E, Khosravi Y, Almasi A, Farshad AA, Hassanzadeh-Rangi N, Shirzadi S. *Learning from an experience, challenges and approaches in the workplace during COVID-19 pandemic: a content analysis of international documents*. **BMC Public Health**. 2024 Jul 9;24(1):1828. doi: 10.1186/s12889-024-19251-w. PMID: 38982432; PMCID: PMC11232154.
 - Faghihi M, Farshad A, Salehi N, Whitehead D, Ghayen MM, Izadi B, Mansourian M. *Exploring drivers of women's well-being in hospitals: mapping the landscape*. **BMC Women's Health**. 2024 Jun 20;24(1):355. doi: 10.1186/s12905-024-03123-x. PMID: 38902715; PMCID: PMC11188510.
 - Khosravi Y, Farshad AA, Gh MM, Faghihi M, Ezati E, Hassanzadeh-Rangi N, Yarmohammadi S. *Explaining the role and responsibilities of the National Anti-Coronavirus Headquarters in prevention and emergency response to pandemics in the*

workplace: a qualitative study on COVID-19 experience in Iran. **BMC Health Services Research**. 2023 Feb 9;23(1):137. doi: 10.1186/s12913-023-09148-6. PMID: 36759805; PMCID: PMC9910258.

- Keshavarz Mohammadi N, Taheri F, Motallebi M, Yazdanpanah A, Khosravi Y, Borhani Jebeli M, Corbin HJ, Farshad AA. *Development of a national conceptual framework and measuring tool for Organisational Social Responsibility and Accountability for Health (OSRAH)*. **Global Health Promotion**. 2020 Jun;27(2):17-25. doi: 10.1177/1757975918789346. Epub 2019 Apr 3. PMID: 30942661.
- Motalebi G M, Keshavarz Mohammadi N, Kuhn K, Ramezankhani A, Azari MR. *How far are we from full implementation of health promoting workplace concepts? A review of implementation tools and frameworks in workplace interventions*. **Health Promotion International**. 2018 Jun 1;33(3):488-504. doi: 10.1093/heapro/daw098. PMID: 28065884.

Research Projects:

- **Principal investigator of more than 30 research projects, including:**
 - Development and production of educational and support media to empower the public for self-care in the campaign for prevention and control of common cancers (breast, colorectal, and cervical)
 - Development and production of a comprehensive package of educational media for conducting a national vaccination campaign
 - Design and implementation of a child health self-care guide for the first two years of life, along with enhancing mothers' awareness and participation in receiving complete and timely vaccinations, aligned with the national immunization program and aimed at increasing community capacity to benefit from vaccination services
 - Design and production of educational content for the national vaccination campaign in order to empower the public and correct misconceptions so that people receive timely and complete services defined in the national immunization program and become familiar with its achievements
 - Compilation and publication of the "National Vaccination Campaign" exhibition album aimed at community empowerment, correcting misconceptions, and enhancing timely immunization services within the national program framework for high-population schools.
 - Development of a "Vaccination Guide for Health Volunteers" as part of the national campaign to empower citizens to receive complete and timely services.
 - Design and psychometric evaluation of the "Safe and Healthy Workplace in Nursing Care" measurement tool (A Mixed-Methods Study).
 - Investigation of determinants affecting childbearing intention based on the Theory of Planned Behavior (TPB) among female staff at Iran University of Medical Sciences (2024–2025).
 - Conceptual framework design and evaluation of work-life balance and adaptation among MCI (Hamrah-e-Aval) employees, with proposed specialized improvement programs.
 - Enhancing community self-care skills and resilience during military crises.
 - Review of scientific literature and executive experiences of Mobin Iranian Health Electronic Company to document the design and implementation phases of "Health Service Offices" in the Islamic Republic of Iran.
 - Explaining the concept of "Health-Promoting Workplace" from the perspective of nurses working in hospitals affiliated with Iran University of Medical Sciences (A Qualitative Study).

- Development of a social support-based educational program to improve safety knowledge and behavior among linemen: A case study in Alborz Province Electric Power Distribution Company (2024).
- Conceptual framework and design of an assessment tool for “Health-Promoting Pharmacies” in Iran: Psychometrics and action guide development (A Qualitative Study).
- Conceptual framework development and drafting the guide for “Promoting Women’s Health in Iranian Workplaces.”
- Investigation of factors affecting physical activity based on the Theory of Planned Behavior among teachers with musculoskeletal disorders in District 2 of Tehran (2023).
- Investigating the relationship between perceived social support and physical activity levels among National Iranian South Oil Company (NISOC) personnel.

Industrial Collaborations:

- Enhancing community self-care skills and resilience during military crises and wartime.
- Conceptual framework design and evaluation of work-life balance among MCI (Hamrah-e-Aval) employees, with specialized intervention proposals.
- Assessment of occupational hazards at Chloran Chemical Manufacturing Plant (2023).
- Occupational hazard assessment at Milad Hospital.
- Qualitative assessment of workplace air pollutants at Momtaz Bel Gostar Co. (Delta Adhesives).
- Qualitative assessment of air pollutants at Fanaptech Co. with an ergonomic intervention approach.
- Mental health self-care training programs for women employed in the oil industry during the COVID-19 pandemic.
- Design and implementation of the “Employee Health Promotion Program” for Mobile Telecommunication Company of Iran (MCI).
- Tool design and situation analysis of mental health for women in the oil industry, and mental health assessment of men in the National Iranian Oil Refining and Distribution Company (NIORDC) with proposed enhancement strategies.

Achievements and Honors

- **Top Researcher** at Iran University of Medical Sciences for “Industry Collaboration” (3 consecutive years).
- **Top Researcher** at Iran University of Medical Sciences for “Implementing Impactful National Projects.”
- **Letter of Appreciation** from the Ministry of Health (Social Deputy) for community-based health interventions.
- **Letter of Appreciation** from the Vice Presidency for Women and Family Affairs for promoting women’s health in the workplace.
- **Letter of Appreciation** from the Mayor of Tehran for implementing “Safe Community” interventions in Tehran (Joint collaboration with Karolinska Institute, Sweden).

Technical and Professional Skills

- **Software:** Proficient in **MAXQDA** (Qualitative Data Analysis).
- **Languages:**
 - English: Proficient
 - German: Familiar

Scientific Memberships and Academic Activities

- **Proprietor and Editor-in-Chief** of the *Kar-e-Salem* (Healthy Work) Quarterly.
- **Board Member** of the Iranian Association of Health Education and Health Promotion.
- **Active Member** of the Iranian Association of Health Education and Health Promotion.
- **Research Fellow** at the Occupational Health Research Center.
- **Research Fellow** at the Mental Health Research Center.