CV Zohreh Ghomian



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Affiliation:

Department of Health in Disasters and Emergencies, School of Public Health, and Safety, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

University education

۱. **Ph.D**.

Health Services Administration, Science and Research Branch, Islamic Azad University, Tehran, Iran $7 \cdot \cdot A$.

Course Title: PhD Health Service Administration;

Thesis: "Designing a Model of Higher Education System in Disaster Management for Iran".

۲. M.S.

Health Services Administration, Science and Research Branch, Islamic Azad University, Tehran, Iran, $7 \cdot \cdot 7$.

Course Title: M.Sc. Health Service Administration;

Thesis: "Assessment of Management Situation in Helicopter Emergency System and Hospitals that were Admitted Patient were transported through Helicopter Emergency System in Iran on $\gamma \cdot \cdot \gamma$ ".

۳. **B.Sc.**

Nursing, Islamic Azad University, Tehran Medical Branch, Tehran, Iran, 1997.

RESEARCH PAPERS Published

- Hadavi, M., Ghomian, Z., & Mohammadi, F. Workplace Violence Against Health Care Workers During the COVID-19 Pandemic: A Systematic Review and Meta-Analysis.
- Y. Safi-Keykaleh, M., Khorasani-Zavareh, D., Ghomian, Z., & Bohm, K. (Υ·ΥΥ). A model to explain the challenges of emergency medical technicians' decision making process in emergency situations: a grounded theory. *Journal of injury and violence research*, 14(1), °^T.
- ^{r.} Dehghani, A., & Ghomian, Z. (^Y · ^{YY}). Safety Assessment of the Largest Makeshift Hospital for COVID-19 Management in Iran. *Trauma Monthly*, 27(Especial Issue (COVID-19 and Emergency Medicine)), 1A-Yo.
- Safarpour, H., Khorasani-Zavareh, D., Soori, H., Ghomian, Z., Lankarani, K. B., & Mohammadi, R. (^Υ · ^Υ ^Υ). A model for Vision Zero implementation in Iran: a grounded theory study. *Journal of injury and violence research*, 14(¹), ^٤^Υ.
- •. Tofighi, M., Tirgari, B., Ghomian, Z., Safari, M., Bazyar, J., Mohammadi, E., ... & Safarpour, H. (^Υ·^Υ). Time Management Behaviors and Emotional Intelligence in Head Nurses in Emergency and Intensive Care Units. *Creative Nursing*, 28(1), ^Υ9-^Υ°.
- Safarpour, H., Ghomian, Z., & Rafieepour, A. (Υ·ΥΥ). Hookah: a cultural risk factor for the COVID-19 outbreak in Iran. *Journal of Substance Use*, 27(Γ), ΥΥ9-ΥΓ·.
- Y. Hatami, H., Ghomian, Z., & Ebrahimi, K. (¹,¹). Knowledge and organizational readiness of health care providers in dealing with bioterrorism attacks in Bukan city in¹,¹, Journal of Health in the Field, 9(¹).
- A. Kassaeian, S., Gohari, A., Masoumi, G., Ghomian, Z., & Dehghani, A. (۲۰۲۱). Post-Hospital Discharge Strategy for COVID-۱۹ Treatment and Control: Focus on Fangcang Hospitals. *Disaster Medicine and Public Health Preparedness*, ۱-۳.
- ⁴. Safi-Keykaleh, M., Khorasani-Zavareh, D., **Ghomian, Z.**, Nateghinia, S., Safarpour, H., & Mohammadi, R. (¹,¹). Barriers and requirements in the off-line emergency medical protocols implementation in Iranian Pre-hospital system: A qualitative study. *Journal of Education and Health Promotion*, 10.
- ¹ . Eskandari, Z., Ghomian, Z., Sohrabizadeh, S., Alibabaei, A., & Ahmadinejad, H. (¹, ¹). Factors affecting development of air ambulance base: A systematic review and thematic analysis. *Journal of Education and Health Promotion*, 10(1), ^r¹.
- 11. Eskandari, Z., Ghomian, Z., Alibabaei, A., Ahmadinejad, H., & Sohrabizadeh, S. (۲۰۲۱). Air ambulance base development for responding to traffic accidents in Iran. *Trauma monthly*, 26(^r), 10Y-111.
- 17. Eskandari, Z., Sohrabizadeh, S., Nouri, F., Khorasani-Zavareh, D., & Ghomian, Z. (۲۰۲۱). Factors contributing to the development of air ambulance base: A protocol for systematic review. *Journal of Complementary Medicine Research*, 12(1), 1-1.

- 1^{r.} Farahi-Ashtiani, I., Ghomian, Z., Pirani, D., & Nejati-Zarnaqi, B. (¹, ¹). Cluster approach, a model for promoting the coordination in humanitarian assistance; with focus on Kermanshah earthquake, Iran: ¹, ¹). *Trauma Monthly*.
- 12. Safarpour, H., Khorasani-Zavareh, D., Ghomian, Z., Soori, H., Bagheri Lankarani, K., & Mohammadi, R. (¹,¹). Vision Zero: Evolution History and Developing Trend in Road Safety: A Scoping Review. *Trauma Monthly*.
- 10. Mousavipour, S., Ghomian, Z., Nouri, F., & Khorasani-Zavareh, D. (^Y · ^Y ·). Protocol of Identification of Effective Factors in Reducing Fall among the Hospitalized Patients: A Systematic Review, Archives of Trauma Research, 9(3), 135-138.
- ¹⁷. Karampourian, A., Ghomian, Z., & Khorasani-Zavareh, D. (^Y·^Y⁹). The Bridge between Need and Access: Distribution of Trauma Care Facilities at a Religious Mega Mass Gathering. *Acta Medica Iranica*, 57(7), 442-447.
- 1V. Sahebi, A., Ghomian, Z., & Sarvar, M. (^Y · ^Y). Helicopter emergency medical services in ^Y · ^YV Kermanshah Earthquake; a qualitative study. *Archives of academic emergency medicine*, 7(^Y).
- 14. Allahbakhshi, K., Ghomian, Z., Jazani, R. K., & Khorasani-Zavareh, D. (⁽⁽⁾). Preparedness challenges of the Iranian health system for dust and sand storms: A qualitative study. *Journal of Education and Health Promotion*, 8(1), 115.
- 14. Karampourian, A., **Ghomian, Z.**, & Khorasani-Zavareh, D. $(1 \cdot 19)$. Qualitative study of health system preparedness for traumatic incidents in a religious mass gathering. *Injury*, $50(\circ)$, $1 \cdot 9^{-1}$, $11 \cdot \xi$.
- Y. Allahbakhshi, K., Khorasani-Zavareh, D., Jazani, R. K., & Ghomian, Z. (Y. 19). Preparedness components of health systems in the Eastern Mediterranean Region for effective responses to dust and sand storms: a systematic review. *F1000Research*, 8.
- ^{γ}^{γ}. Karampourian, a., khorasani-zavareh, d., & Ghomian, Z . ($\gamma \cdot \gamma \gamma$). Communicable diseases pattern in religious mass gatherings: a systematic review. *Journal of clinical & diagnostic research*, 13(γ).
- YY. Keykaleh, M. S., Safarpour, H., Yousefian, S., Faghisolouk, F., Mohammadi, E., & Ghomian,
 Z. (Y· NA). The Relationship between Nurse's Job Stress and Patient Safety. Open access Macedonian journal of medical sciences, 6(11), YYYA.
- ۲۳. Karampourian, A., **Ghomian, Z.,** & Khorasani-Zavareh, D. (۲۰۱۸). Exploring challenges of health system preparedness for communicable diseases in Arbaeen mass gathering: a qualitative study. *F1000Research*, *7*.
- Y ٤. Karampourian, A., Khorasani-Zavareh, D., & Ghomian, Z. (Y· ۱Λ). Fatalisma at the Arbaeen Ceremony. Safety Promotion and Injury Prevention, 5(٤), 1Λ1-1Λ٤.
- Yo. Ghomian, Z., khodadadizadeh, A., jahangiri, k., & yousef, n. S. (Y·YA). Bam, iran, earthquake experiences, life suddenly collapse in a few seconds: a qualitative study.
- Y7. Sharifian, S., Ghomian, Z., Khodadadizadeh, A., & Jahangiri, K. (Y.YY). Assessment of Disaster Mitigation and Preparedness. *Trauma Monthly*, 22(Y).
- YY. Ghomian, Z., & Yousefian, S. $(\Upsilon \cdot \Upsilon)$. Natural Disasters in the Middle-East and North Africa With a Focus on Iran: $\Upsilon \cdot \Upsilon \circ$. *Health in Emergencies and Disasters*, $2(\Upsilon)$, $\circ \Upsilon \Upsilon \Upsilon$.
- YA. Imani, B., Karampourian, A., Ghomian, Z., & Taajobi, M.(Y·YJ) Effect of quality work life relationship on occupational stresses among Bu-alisina university staff in Hamadan province, IR Iran.

- ^{γ}^{γ}. **Ghomian, Z**., Motamedi, M. H. K., & Danial, Z. ($\gamma \cdot \gamma \gamma$). Curbing Death from Natural Disasters in Mass Gatherings. Trauma Monthly, $\gamma \gamma(\xi)$.
- ^r•. Pourabbasi, A., Heshmat, R., Rajabi, F., Heidarzadeh, A., Ghomian, Z., Kheiry, Z., & Larijani, B. (^r•¹°). Comprehensive health higher education plan, a model for plicy making in health higher education in ministry of health in Iran. *Iranian Journal of Medical Education*, 15, ¹-¹^r.
- ^r¹. Karampourian, A., Ghomian, Z. Jahangiri, K., & karkhanei, b. (^r, ¹). Effect the education of mass casualty incident (mci) on knowledge, attitude, practice and satisfaction in red crescent rescuers of Hamadan. Avicenna journal of nursing and midwifery care, SPRING ^r, ¹)^v, Volume ^r^o, Number ¹; Page(s) ^s ^t</sup> To ^o.
- ^{rr}. Saghafinia M., Danial Z., Ghomian Z., Haeri A.A.(^r··^q).Effect of educational pamphlets of disasters dealing on increasing individuals' awareness. *JOURNAL OF MILITARY MEDICINE FALL 2009*, Volume 11, Number 3 (41); Page(s) 161 To 164.

Conference Proceedings

- ۳۳. Designing a Model for Health System Preparedness vs. Dust Storm in Iran, ^۹th International Congress of Health in Disasters and Emergencies, Tehran, ۲۰۱۹(Oral Presentation)
- ^v[±]. Needs Assessment and Guidelines Drafting for Health System Preparedness for the Prevention of Infectious Diseases and Trauma in Mass gathering, ⁹th International Congress of Health in Disasters and Emergencies, Tehran, ^v¹⁹(Oral Presentation)
- ^{ro}. The Experience of Ministry of Health and Medical Education in volunteer management in Kermanshah earthquake, ⁹th International Congress of Health in Disasters and Emergencies, Tehran, ^r¹⁹(Poster Presentation)
- ^{r1}. The Role of the Media in Social Participation Management in Disasters, ⁹th International Congress of Health in Disasters and Emergencies, Tehran, ^{r, 19}(Poster Presentation)
- ^γV. Effectiveness of Evaluation in the Preparedness of Iranian educational hospitals vs. Natural Disasters: Systematic Review, ⁹th International Congress of Health in Disasters and Emergencies, Tehran, ^γ·¹⁹(Poster Presentation)
- ^{γ}^{Λ}. Lessons learned from the γ , γ magnitude earthquake on Imam Khomeini Hospital, Islamabad, west of Kermanshah province in γ , γ , γ th International Congress of Health in Disasters and Emergencies, Tehran, γ , γ , γ (Poster Presentation)
- ^{rq}. Assessment of Preparedness and Response level of Neishabour University of Medical Sciences to the caravans of pilgrims of Imam Reza (A.S.) in ^r·ⁱ, ^hth International Congress of Health in Disasters and Emergencies, Tehran, ^r·ⁱ(Poster Presentation)
- Example 2. Best Practice in the use of e-learning in disaster management, ^Ath International Congress of Health in Disasters and Emergencies, Tehran, ^Y · ^Y (Poster Presentation)
- ٤). Effective Indexes of E-Learning in Disaster Management, ^Ath International Congress of Health in Disasters and Emergencies, Tehran, ۲۰۱۷(Poster Presentation)
- ٤٢. Effect the education of mass casualty incident (mci) on knowledge, attitude, practice and satisfaction in red crescent rescuers of hamadan, ^Ath International Congress of Health in Disasters and Emergencies, Tehran, ^Υ·^۱^V</sub>(Poster Presentation)

- $\mathfrak{L}^{\mathfrak{r}}$. The importance of accessibility to contraceptive instruments in the disaster response phase, Λ th International Congress of Health in Disasters and Emergencies, Tehran, $\mathfrak{T} \cdot \mathfrak{V}^{\mathfrak{r}}$ (Poster Presentation)
- ٤٤. Challenges of Dust Storms in the health system of Iran and world, ^λth International Congress of Health in Disasters and Emergencies, Tehran, ^γ ^γ (Poster Presentation)
- 50. Experiences of virtual education in the world on health in disasters and emergencies: effective indicators of e-learning, ^Ath International Congress of Health in Disasters and Emergencies, Tehran, ^Y · ^Y (Poster Presentation)
- ۲۰. Research Challenges om Health in Disasters and Emergencies, ^۸th International Congress of Health in Disasters and Emergencies, Tehran, ^۲۰۱۷(Poster Presentation)
- ٤٧. Bam earthquake experiences, life collapse in a few seconds: a qualitative study of Health in Disasters and Emergencies, Tehran, ۲۰۱۷(Oral Presentation)
- ٤٨. Analysis of Red Crescent Road Rescue Bases Based on Hazardous Roads in Mazandaran Province Using GIS, ^Ath International Conference on Integrated Natural Disaster Management, Tehran, ۲۰۱٦(Oral Presentation)
- ² Study the effect of Knowledge Management Processes on Improving the Disaster Management Process, ^Vth International Congress of Health in Disasters and Emergencies, Tehran, ^Y · ¹ ° (Poster Presentation)
- Application of SMART tools in triage of Trauma Patients at sea, `st international conference and "rd National conference on S&R and marine preventive medicine, January ````, Bandar Abbas, (Poster Presentation)
- ۰۱. Nutrition Requirements in Disasters Based on FEMA and CDC Guidelines, 'st Conference on Food Life Improvement, March ۲۰۱٤, Tehran, (Poster Presentation)
- ۰۲. Development of Disaster and Emergency Management as a new Scientific discipline in Iran, ^٤th International Congress of Health in Disasters and Emergencies, Tehran, ^۲۰۰۹(Oral Presentation)
- ۰۳. Implementation of °S Model in Emergency Wards of Imam Khomeini Trauma Center in Tehran, ۱) th European Forum on Quality Improvement in Health Care ۲٦-۲۸ April ۲۰۰٦, Prague, Czech Republic, ۲۰۰٦(Poster Presentation)
- •ź. The incidents occurred during ^{Yo} years in the hospitals affiliated of Tehran University of Medical Sciences(^{YQVA-Y}··^Y), ^Ynd International Congress of Health in Disasters and Emergencies, Tehran, ^Y··^ź(Oral Presentation)
- ۰۰. Hospitals' strengthening, Why?, ^۲nd International Congress of Health in Disasters and Emergencies, Tehran, ^۲۰۰^٤(Poster Presentation)
- °1. Assessment of response by 9 educational hospitals affiliated Tehran University of Medical Sciences after earthquake in north of Iran $(\Lambda/\Gamma/\Gamma \cdot \cdot \Gamma)$, Γ nd International Congress of Health in Disasters and Emergencies, Tehran, $\Gamma \cdot \cdot \epsilon$ (Oral Presentation)
- ov. Rx for Excellence, oth International Conference on Managers of Quality, Tehran, ۲۰۰۰ ٤(Poster Presentation)
- oA. Bam Earthquake and Hospitals affiliated of Tehran University of Medical Sciences and,
- •٩. Corporate University And Corporate Learning: Xchange Excellence Award, 1st National Conferences on Human Resources Development Conference, Tehran, Y...Y (Poster Presentation)

- ¹ Assessment of Management Situation in Helicopter Emergency System in Iran on ^r · · · , 1st International Congress of Quality in Emergency Medicine Tehran, ^r · · ^r (Oral Presentation)
- Assessment of Hospitals Situation that were Admitted Patient were transported through Helicopter Emergency System in Iran on Y..., 1st International Congress of Quality in Emergency Medicine, Tehran, Y...Y (Oral Presentation)

Scientific Lectures in Panels and Conference

- Monitoring of pilgrims on-foot and Biological Threats, *`st symposium of health Border Biosecurity, January Y.Y.*
- Drafting of Preparedness Operational Guides for Communicable Disease on Arbaeen Massgathering, 'st International Congress of Health in Arbaeen, Tehran, Y. 19.
- Effectiveness in Hospital Preparedness Evaluation of Iranian Educational Hospitals, ⁴th International Congress of Health in Disasters and Emergencies, Tehran, ⁷, ¹,⁹.
- Mass gathering in Iran: Challenges and opportunities, International Emergency Preparedness & Response Program; Tehran, Aug. 1014
- Virtual Education in Disasters, ^Ath International Congress of Health in Disasters and Emergencies, Tehran, ^Y · ^Y.
- Heath Research Challenges in Disaster Management, ^Ath International Congress of Health in Disasters and Emergencies, Tehran, ^Y • ^Y V.
- Health in Mass Gathering; Emergency Management of Mass Casualty Incidents, Training Course, Tehran, Y. VJ
- Health care System in Mass Gathering; 'st International Congress of Health in Emergencies, West of Azerbaijan province, Y • 17
- Mega Mass gatherings in Iran: Challenges & opportunities, Hilal Iran Higher Education Institute, Iranian Red Crescent Society, 7.17
- Educational Accreditation in the field of Medical Education in Iran: Lessons learned and Challenges –National Conference on Quality Assessment of Academic Systems, Y, YY
- Competency-Based Education for Health First Responders on Disaster, ^vth International Congress of Health in Disasters and Emergencies, Tehran, ^v, ^vo

Teaching Shahid Beheshti University of Medical Sciences

Graduate Teaching: In Persian

- 1) Risk Assessment & Analysis, PHD Program, Health in Disasters and Emergencies
- ^(Y) Communication and information management in disasters, PHD Program, Health in Disasters and Emergencies
- ^r) Advanced disaster risk management, PHD Program, Health in Disasters and Emergencies
- Hospital & Prehospital Emergency Management, PHD Program, Health in Disasters and Emergencies
- •) Medical Services in Disaster and Emergencies, PHD Program, Health in Disasters and Emergencies
- The incident command system, PHD Program, Health in Disasters and Emergencies Natural Disasters, PHD Program, Health in Disasters and Emergencies
- V) Humanitarian assistance, PHD Program, Health in Disasters and Emergencies
- Principles of management and planning in the health system, PHD Program, Health in Disasters and Emergencies
- 9) Internship & Seminar, PHD Program, Health in Disasters and Emergencies
- () Health care system Administration, MSc, Geriatric Program
- 11) Disaster Risk Management, MPH Program
- 17) Planning for Response phase, Disaster Management, MPH Program
- ۱۳) Health Care in Disaster Management, MPH Program

Foreign Student Teaching: In English

-) Introduction to disaster management cycle (1), (1), Disaster Epidemiology short Course
- ^٢) Need and damage assessment (¹), (^٢), Disaster Epidemiology short Course
- ^r) Civil Defenses and Disaster Management Fundamental, PHD program, Health in Disasters and Emergencies
- (1) Disaster Risk Assessment and Analysis, PHD program, Health in Disasters and Emergencies

Undergraduate Teaching

- 1) Method study& Work Management, BSc, Industrial management Program
- ⁽⁾ Health care system Administration, BSc, Environmental Health Program
- ^r) Health care system Administration, BSc, Health Promotion program

Training Workshop

- Training course: "Strengthening the use of qualitative evidence in decision making for health and social interventions: using GRADE-CERQual approach"^{Y £-Y°} July ^Y·^{YA}
- The first Seminar on "Health Policy and Education Management", May Y. VA
- National Conference on Medical Education and Nth Shahid Motahari Educational Festival, May YouA

Supervisory Activities PhD Dissertations:

- Saeed Younesi, MPH. Thesis: Assessing Hospital Preparedness for Biological Events in Shahid Beheshti University of Medical Sciences, Shahid Beheshti University of Medical Sciences, School of Public Health, and Safety, Tehran, Iran. (Currently under supervision)
- Arezoo Dehghani, Ph.D. Thesis: Design and Psychometrics of Evaluation Tool For Health System preparedness on disaster Risk Communication, Shahid Beheshti University of Medical Sciences, School of Public Health, and Safety, Tehran, Iran. (Currently under supervision)
- Davood Pirani, Ph.D. Thesis: Design, psychometric and test of petrochemical industry Preparedness Tools in Fire disasters, Shahid Beheshti University of Medical Sciences, School of Public Health, and Safety, Tehran, Iran. (Currently under supervision)
- Hamid Safarpoor, Ph.D. Thesis: Designing and Implementation of Vision Zero Model of Road Traffic Injuries in Iran, Shahid Beheshti University of Medical Sciences, School of Public Health, and Safety, Tehran, Iran. (^(,,))
- Zahra Eskandari, Ph.D. Thesis: Designing a Model for Optimization of the Helicopter Emergency Medical Bases Relay Location in Iran by Using Artificial

Intelligence, Shahid Beheshti University of Medical Sciences, School of Public Health, and Safety, Tehran, Iran. (۲۰۲۱)

- Meysam Safi Keykaleh, Ph.D. Thesis: Designing the Protocol of Decision-making Process for Asthma Attacks in Iranian Emergency Medical System, Shahid Beheshti University of Medical Sciences, School of Public Health, and Safety, Tehran, Iran. (^Y·^Y).
- Mohamad Reza Abazari, MPH. Thesis: Knowledge, attitude, practice (KAP) and organizational readiness preparedness survey of General Practitioner in dealing with bioterrorist attacks, shemiranat, , Shahid Beheshti University of Medical Sciences, School of Public Health, and Safety, Tehran, Iran. (^Y·^Y·).
- Kamran Ebrahimi, Organization Readiness to face bioterrorist attacks with an emphasis on health care providers, Shahid Beheshti University of Medical Sciences, School of Public Health, and Safety, Tehran, Iran (^Y · ^Y⁹).
- Allahbakhshi, Kiomars, Ph.D. Thesis: Designing a dust storms preparedness model for the health care system of Iran, Shahid Beheshti University of Medical Sciences, School of Public Health, and Safety, Tehran, Iran (^Y ·)⁹).
- Arezo Karampourian, Ph.D. Thesis: Need assessment of Health care system for exposuring communicable diseases and trauma in Mass gathering and the design of preparedness operational guide, Shahid Beheshti University of Medical Sciences, School of Public Health, and Safety, Tehran, Iran (⁷ · ¹/₂).

Books and National Documents:

- Health Care Center in Epidemics, Emergencies and Disasters, Shahid Beheshti University of Medical Sciences and National Emergency Organization, ISBN: ٩٧٨-٩٦٤-٤٢٢-٩٦٣-٣
- Medical Education Reform and Innovation: A ^ε-Years Performance Report, Ministry of Health and Medical Education, ISBN: ٩٧٨٦٠٠١٥٦٠٧٩٨
- Reform on Health Higher Education Iran, Deputy of Education, Ministry of Health and Medical Education, ⁽¹⁾

- Strategic Document for Education Development in Medical Sciences based on Priorities, Ministry of Health and Medical Education, Y. Vo
- "Health in the Islamic Republic of Iran \9\\-\.\\", Targeted Development in Medical Education, ISBN ^-90^_\?\", 9\\
- Synopsis of Clinical Specialty, Subspecialty and Training Fellowship in the Islamic Republic of Iran Sep. Y ·) Y

Academic/ Administrative Activities

- Member of Scientific Committee of the 1st International Congress of Health in Mass gathering, Tehran, ^Y, ^Y⁹.
- Member of Scientific Committee of the ⁹th International Congress of Health in Disasters and Emergencies, Tehran, ^Y·^Y⁹.
- Member of Scientific Committee of the ^Ath International Congress of Health in Disasters and Emergencies, Tehran, ^Y·^Y.
- Member of Scientific Committee of the ^vth International Congress of Health in Disasters and Emergencies, Tehran, ^v·^v.
- Member of Scientific Committee of the ^tth International Congress of Health in Disasters and Emergencies, Tehran, ^t. ¹°.
- Successor of Secretary of Education Committee on Civil Defenses, Ministry of Health and Medical Education Y • YA- present
- Member of Medical Education Reform Committee in Educational Deputy,
 Ministry of Health and Medical Education, Y. W- present
- Monitoring and Evaluation Manager of Operational Plan between Education of Deputy and Universities of Medical Sciences affiliated of Ministry of Health and Medical Education, Y. N- present

- Head of Research and Development Committee, Educational Deputy, Ministry of Health and Medical Education, Y • Y ٤- present
- Head of Research and Development Committee, Secretary of Accreditation Council for Graduate Medical Education, Educational Deputy, Ministry of Health and Medical Education, Y ·)Y - Y ·) ٤
- Quality Improvement and Administrative Reform expert, Heath Deputy of Tehran University of Medical Sciences, Y •• ٤-٢ • ١٢
- Quality Improvement Expert, Quality Improvement Committee of Tehran University of Medical Sciences - Y • • Y - Y • • ٤
- Nurse of Imam Khomeini Trauma Center's Wards : Hearth Surgery Operation Rooms, Orthopedic Surgery Rooms, Plastic Surgery and General Surgery Rooms, Emergency Operation Rooms, General Intensive Care Unit- 1997-7...

Areas of Interests

- Disaster Management with concentration on Preparedness
- Education and Training on Higher Medical Sciences
- Human Mass gathering
- Emergencies on Hospitals
- Strategic and Tactical Planning