# **CURRICULUM VITAE**

# Dr. Katayoun Jahangiri MD, MPH, PhD



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## **Personal Information:**

#### **Identification:**

Name: Katayoun Jahangiri
Title: Associate Professor

Place of Birth: Tehran, Iran

Birth Date: 7 December 1968

#### **Business Address:**

Department of Health in Disasters and Emergencies

School of Public Health and Safety

Shahid Beheshti University of Medical Sciences

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#### **Identifiers:**

Research ID: L-9011-2017

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#### **Research Fields:**

Disaster Medicine, Public Health, Health in Disasters, Emergency Medicine, Disaster Management, Health Care Management, Health Services Management, Women's Studies

#### **Education**:

**Ph.D.** Health Services Management

Department of Health Services Management

School of Health Management and Information Sciences

Iran University of Medical Sciences, Tehran, Iran, 2003-2008

**Dissertation title:** "Designing a community-based model for disaster management in Iran"

**M.P.H.** Research in Health Systems

School of Public Health

Tehran University of Medical sciences, Tehran, Iran, 2001-2002

Dissertation title: "Prevalence of chronic cough in Iran based on 2 National Health Surveys"

**M.D.** Doctor of Medicine

School of Medicine, Tehran Medical Sciences Branch

Islamic Azad University, Tehran, Iran, 1987-1994

**Dissertation title:** "Cholesteatoma and therapeutic methods"

#### **High School Diploma in Experimental Sciences**

Mehrnami High School, Tehran, Iran, 1986

# **Academic Employment**

- Faculty member (Associate professor), Department of Health in Disasters and Emergencies, School of Public Health and Safety, Shahid Beheshti University of Medical Science, Tehran, Iran; July 2018- Present
- Dean of School of Health, Safety and Environment(HSE) and Faculty member (Associate professor), Department of Health in Disasters and `Emergencies, Shahid Beheshti University of Medical Science Tehran, Iran; September 2015 July 2018
- Faculty member (Associate Professor), Family Health Research Department, Health Metrics Research Center, Iranian Institute for Health Sciences Research, ACECR, Tehran, Iran; 2013-2015

- Director of Payesh Clinic and Faculty member (Assistant Professor), Health Services
   Management Research Department, Health Metrics Research Center, Iranian Institute for
   Health Sciences Research, ACECR, Tehran, Iran; 2003-2013
- Researcher in Population Laboratory Research Center, Vice Chancellor for Research,
   Tehran University of Medical Sciences, Tehran, Iran; 2001-2002
- Tuberculosis Program Coordinator and Epidemiologist, Health Care Management Center,
   Kermanshah University of Medical Sciences, Kermanshah, Iran; 1999-2001
- Head and physician of Hajdaee Urban Health Center, Kermanshah University of Medical Sciences, Kermanshah, Iran; 1996-1999
- Provincial Trusted Physician, Deputy of Treatment, Kermanshah University of Medical Sciences, Kermanshah, Iran; 1995-1996
- Physician, Emergency department, Imam Khomeini General Hospital, Mahalat, Markazi
   Province, Iran; 1994-1995

#### **Honors & Awards**

- 1<sup>st</sup> rank PhD graduates in Health Services Management (GPA: A+), Iran
   University of Medical Sciences, Tehran, Iran; 2008
- 1<sup>st</sup> rank in the Master of Public Health(MPH) Entrance Exam; (2001)
- Awarded at the 13<sup>th</sup> University Educational Festival for Designing a Safety
   Training Site to simulate working at high altitudes, Shahid Beheshti
   University of Medical Sciences, Tehran, Iran; 2018
- Awarded as a member of the top educational department at the 13<sup>th</sup>
   Educational Festival of University, Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2018
- Appreciated at the 12<sup>th</sup> University Educational Festival for participating in the implementation of the Institutional and International Accreditation program of the University, Shahid Beheshti University of Medical Sciences, Tehran, Iran; May 2017
- Appreciated at The 11<sup>th</sup> University Educational Festival for participating in the Rad
   Project, Shahid Beheshti University of Medical Sciences, Tehran, Iran;2016

- Awarded as the top author for writing a book titled "Principles of community-based disaster management", Prepared City Festival held by Tehran Disaster Mitigation and Management Organization(TDMMO), Tehran, Iran; 2015
- Awarded as the top speaker at 2<sup>nd</sup> National and 1<sup>st</sup> International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2013
- Appreciated for having co-operation with the Policy Making Council of Iranian National Health Scientific Map by Minister of Health, Tehran, Iran;
   2011
- Awarded as the top Researcher at the 1<sup>st</sup> Abu-Reihan Empirical Research
   Festival in Urban and Regional Management Research area, Tehran, Iran;
   May 2009
- Awarded as the Best Health Researcher ,1<sup>st</sup> Safe Community Research
  Festival, held annually by Ministry of Health and Medical Education, Iran;
  2008

#### **Areas of Interests**

- Public Health in Disaster
- Disaster Management
- Man-made Disasters
- Women's Health in Disasters
- Disaster Epidemiology
- Disaster Medicine
- Vulnerable Groups
- Health Care Management
- Public Health
- Community-Based Disaster Management
- Climate Change
- Violence in Disasters

#### **Academic/ Administrative Activities**

- Member of The Islamic Republic of Iran Medical Council, 1994-Present
- Member of National (Iranian) Health in Disasters and Emergencies Scientific Board, responsible for assessment, evaluation and planning, Ministry of Health and Medical Education, 2015- Present
- Member of National Elite Board on Iranian Presidential National Flood Report, 2019-Present
- Member of Institutional Research Ethics Committee, School of Public Health and Neuroscience Research Center, Shahid Beheshti University of Medical Sciences, 2018-Present
- Member of the High Council of "Health Management in Mass Gathering Research Center"
   related to Iranian Red Crescent Society, 2019-Present
- Referee of Experience Registration System, Management Development Center of Ministry of Health and Medical Education, 2018-Present
- Member of EDO Committee, School of Public Health and Safety, Shahid Beheshti
   University of Medical Sciences, 2018-present
- Member of the Strategic Council of Preventive Medicine and Health Promotion Network of University, Shahid Behehshti University of Medical Sciences, 2017-present
- Head of Research and Education Committee, School of Health, Safety, Environment,
   Shahid Behehshti University of Medical Sciences, 2015-2018
- Head of Cultural Council, School of Health, Safety, Environment, Shahid Behehshti
   University of Medical Sciences, 2015-2018
- Vice-chairman of Public Health and Safety Committee and Member of policy making council and Scientific Committee of the 9th (2019), 8th (2017), 7th (2016), 6th (2014), 5th (2012), International Congress of Health in Disasters and Emergencies, Tehran, Iran.
- Member of Scientific Committee of the National Conference in The Management of Megacities with Reference to Environment, Tehran, Iran, 2017
- Member of the Board of Directors of the Scientific Meeting titled: "Iran 's Horizons of Progress", held by Center of the Islamic-Iranian Model of Progress, Tehran, Iran, 2017

- Orgenizer and Scientific Secretary of the Scientific Conference of Health of women and children in displacement crisis. Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2017.
- Orgenizer and Scientific Secretary of the Scientific Conference titled "health management in disasters". Academic Center for Education and Research(ACECR), Tehran, Iran; 2015.
- Orgenizer and Scientific Secretary of the Scientific Conference of Food Security and Nutrition in Disasters. Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2017
- Scientific Secretary of the 1<sup>th</sup> Scientific Conference of Women and Children in Displacement Crisis. Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2017.
- Orgenizer and Scientific Secretary of 1<sup>th</sup> Scientific Conference of Women's Health in Disasters. Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2016
- Orgenizer and Scientific Secretary of 1<sup>th</sup> Scientific Conference of Health System Passive
   Defence. Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2016

# **Teaching experience**

## Teaching in universities and higher education institutes

#### Shahid Beheshti University of Medical Sciences

- Disaster Management: Residents of Social Medicine
- Public Health in Disasters: PhD Students of Health in Disasters and Emergencies
- Communication in Disasters: PhD Students of Health in Disasters and Emergencies
- Man-Made Hazards and Complex Emergencies: PhD Students of Health in Disasters and Emergencies
- Risk Analysis: PhD Students of Health in Disasters and Emergencies
- Community Based Disaster Management: PhD Students of Health in Disasters and Emergencies
- Disaster Epidemiology: PhD Students of Health in Disasters and Emergencies
- Communicable Diseases in Emergencies: PhD Students of Health in Disasters and Emergencies

- Psycho-Social Aspects of Disasters: PhD Students of Health in Disasters and Emergencies
- Passive defense: PhD Students of Health in Disasters and Emergencies
- Humanitarian Actions and Organizations: PhD Students of Health in Disasters and Emergencies
- Principles of Disaster Management: MSc Students of HSE
- Health Management in Disasters: MPH Students
- Mental Health in Disasters: MPH Students

## Iran University of Medical Sciences

- Public health in disasters: PhD Students of Health in Disasters and Emergencies
- Disaster Epidemiology: PhD Students of Health in Disasters and Emergencies
- Man-made Hazards and complex emergencies: PhD Students of Health in Disasters and Emergencies
- Medical Semiology: BSc students of Medical Librarianship and BSc students of Health Information Technology
- Drug Cycle Management: BSc students of Health services management

#### Islamic Azad University, Science and Research Branch, Tehran

- Strategic management and planning in health sector: MSc and PhD Students of Health Services Management
- Hospital evaluation: MSc and PhD Students of Health Services Management
- Management seminar: MSc and PhD Students of Health Services Management

#### Iran Helal Institute of Applied Science and Technology

- Nutrition and health in disaster: BSc students of Relief and Rescue Management
- Disaster assessment: BSc students of Relief and Rescue Management
- Disasters and development: BSc students of Relief and Rescue Management
- Disaster management (1): BSc students of Relief and Rescue Management
- Disaster management (2): BSc students of Relief and Rescue Management

## Natural Disasters Higher Education Institute of Applied Science and Technology

Disaster management /advanced: MS students of Natural Disaster Management

#### Kermanshah University of Medical Sciences

- Internal-surgical Medical Paramedics: BSc students of paramedics
- General Medicine: BSc students of paramedics

## Virtual teaching

- Designing and implementing Virtual training course titled "Factors affecting women's health in disasters", Shahid Beheshti University of medical sciences
- Designing and implementing Virtual training course titled "Management of Blast Injuries", Shahid Beheshti University of Medical Sciences

## Teaching of the Professional Workshops

- Workshop on "Hospital preparedness in disaster management". TOM (Training of Managers), Ministry of Health, Treatment and Education, Ahvaz, 2018
- Workshop on "Principles of Disaster Management in Health Sector". School of Health, Safety and Environment, Shahid Beheshti University of Medical Sciences, Tehran, 2018
- Workshop on "Hospital preparedness in disaster management". TOM (Training of Managers), Ministry of Health, Treatment and Education, Tehran, 2017
- Workshop on "Hospital preparedness in disaster management". TOM (Training of Managers), Ministry of Health, Treatment and Education, Kerman, 2017
- Workshop on "Women and Children in Displacement Crisis" Shahid Beheshti
   University of Medical Sciences, Tehran, 2017
- Health Emergency Preparedness and Response Course (HEPR), TUMS & UNICEF,
   Tehran, Iran, 2017
- Workshop on Nutrition in disaster School of Health, Safety and Environment, Shahid
   Beheshti University of Medical Sciences, Tehran, 2017

- "Emergency Preparedness and Response Workshop: WASH". Ministry of Interior
   (National Disaster Management Organization) and UNICEF, Mashhad, Iran, 2017
- Workshop on "Triage ESI". Labbafinezhad Hospital, Shahid Beheshti University of Medical Sciences, Tehran, 2016
- Workshop on "Hospital Emergency and Disaster Management". Disaster Risk
   Management Office, Ministry of Health, Tehran ,2016
- Workshop on "Women's Health in Disasters" Shahid Beheshti University of Medical
   Sciences, Tehran, Iran; 2016
- "Problem solving in Health System". School of Health, Safety and Environment,
   Shahid Beheshti University of Medical Sciences, Tehran, 2016
- "Writing a Disaster plan". School of Health, Safety and Environment, Shahid Beheshti
   University of Medical Sciences, Tehran, 2016
- "Community based Disaster management". National Workshop of Disaster Management, National Institute of Health Research, Tehran University of Medical Sciences, 2016
- Workshop on "Effective Communication with Patients". The Iranian Hospital, Dubai,
   the United Arab Emirates, 2011
- In-service training course of "Disaster Assessment for Field Managers". Iranian Red
   Crescent society, Alborz province, 2011
- Professional course of Disaster Management for training of trainers (TOT), Iran Helal
   Institute of Applied Science and Technology, Tehran, Iran, 2011
- Professional course of Disaster Management for Training of Trainers (TOT), Institute
   of Higher Education in the Water and Power Industry, Tehran, Iran, 2011 & 2012
- Workshop on "Research Methods in health system". Iranian Red Crescent society,
   Tehran, 2010
- Workshop on "Principles of planning in disasters". ACECR, Tehran, Iran, 2009
- Workshop on "Reproductive Health in Disasters". Ministry of Health and Tehran University of Medical Sciences(TUMS), Tehran, 2007
- Workshop on "Emergency Planning and Incident Command System(ICS)", Iranian Mines and Mining Industries Development and Renovation Organization (IMIDRO), Tehran, 2007

- Workshop on "Strategic Planning", Iranian Institute for Health Sciences
   Research(IHSR), Tehran, 2006
- Workshop on disaster management for schools, Ministry of Education, Tehran, 2006

# **Supervisory Activities**

#### **PhD** Dissertations:

- Ali Khodadadizadeh. "Designing a national Model for Vehicle Occupants' Safety Promotion against Fire", Shahid Beheshti University of Medical Sciences, 2019
- Ardeshir sayah mofazali. "Designing a foresight model in earthquake risk management in Iran", Institute of Humanities and Social Studies, Academic Center for Education and Research(ACECR), 2016
- Azadeh Fatehpanah. "Designing an integrated model of indigenous and modern knowledge for confronting with healthy water consequences of drought", Shahid Beheshti University of Medical Sciences
- Faranak Jafari. "Designing a Good Governance Model in Iran's Health System", Islamic Azad University, Science and Research Branch, Tehran, 2018
- Golrokh Atighechian. "Designing the model for response to man-made disasters: oil spill to water resources in Iran", Iran University of Medical Sciences, 2016
- Mehdi Safari. "Designing a Model for Disaster Risk Governance for Iran", Iran University of Medical Sciences
- Mohammad Taheri Namaghi."Designing a clinical risk management model for cardiac patients in Mashhad teaching hospitals", Islamic Azad University, Science and Research Branch, Tehran
- Parvin Shafeie Moghadam. "The Foresight of Health Consequences of NaTech Events of Toxic Chemical Release in Earthquake at an oil Refinery Complex", Shahid Beheshti University of Medical Sciences

- Rahimali Sheykhi. "Developing a context bound model for community based disaster risk management in Iranian religious communities", Iran University of Medical Sciences
- Reyhaneh Mojdehkar. "Localization of Fairness Benchmarking for Health Sector Reform in Iran", Islamic Azad University, Science and Research Branch, Tehran, 2019
- Sadegh Yusefnejad. "Designing a model for control of water and foodborne diseases after natural disasters in Iran", Shahid Beheshti University of Medical Sciences, 2019
- Saeide Aghamohamadi. "Foresight Model for Inpatient Beds in Educational hospitals of Iran: Vision 2035", Islamic Azad University, Science and Research Branch, Tehran, 2016
- Sedigheh Taghavi." Designing a Customer Relationship Management Model with human factors approach in teaching hospitals of Tehran University of Medical Sciences", Islamic Azad University, Science and Research Branch, Tehran, 2016
- Seyed Hosein Kasaiefar. "Comparing the Effectiveness of Endoscopic Surgery in Comparison with Conventional Sinus Frontal Surgery in Amir-Alam Hospital and Imam Khomeini Hospital Complex", Tehran University of Medical Sciences, 2014
- Shiva Yusefian."Developing a Model, Construction and Psychometric of tools for Assessing of Intra-Sectoral Collaboration Function of the Health System in Natural Disasters", Shahid Beheshti University of Medical Sciences
- Somaye Nouri. "Designing a Prioritization Model for allocation of Health Services Resources in Health Organization of Petroleum Industry of Iran", Islamic Azad University, Science and Research Branch, Tehran, 2017
- Vida Sadeghzadeh. "Designing a community participation management model to control the epidemic of heart coronary artery diseases for province of Tehran", Islamic Azad University, Science and Research Branch, Tehran, 2018

 Zeinab Abbasi Sanjedari. "Designing a Quality Management Model for Tehran University Medical Sciences Hospitals based on accreditation approach", Islamic Azad University, Science and Research Branch, Tehran, 2017

#### M.S Thesis:

- Akram Norouz Jam. "The relationship between organizational social capital with health care services quality of health center in Shahre Rey district", Islamic Azad University, Science and Research Branch, Tehran, 2017
- Ali Mirsoleymani. "The effect of Education on Response process to to MCI in 15 Khordad Hospital's nurses: an interventional study", Islamic Azad University, Science and Research Branch, Tehran, 2014
- Andisheh Eslami Shahrbabaki." Risk management of Shafa Hospitalin Kerman city against Earthquake:2009", Iran University of Medical Sciences, 2010
- Azam Lari. "Hospital safety index (HSI) analysis in confronting disasters in a general hospital", Islamic Azad University, Science and Research Branch, Tehran, 2012
- Elahe Nasiridoost. "Knowledge, attitudes, practice (KAP Study) in the personnel of TDMMO about capacity building strategies in earthquake risk reduction", Natural Disasters Higher Education Institute of Applied Science and Technology, 2018
- Esmaeel Jebreiili Jolodar." The effect of accreditation on safety in the clinical laboratory in private and training Hospitals of Mazandaran University of Medical Sciences", Islamic Azad University, Science and Research Branch, Tehran, 2017
- Fateme Ghasemi Fard. "Effect of Empowerment of Rural Islamic Councils on the Implementation of Individual Self-Care Programs", Islamic Azad University, Science and Research Branch, Tehran, 2019
- Fatemeh Esmaeeli. "The Relationship of Antibiotics Consumption Standards with the Length of stay in Very Low Birth Weight Newborns in Mahdieh

- Hospital of Tehran", Islamic Azad University, Science and Research Branch, Tehran, 2018
- Fatemeh Zamanian. "The Relationship between program to promote normal vaginal delivery of Health Sector Evolution and Neonatal Mortality Rate in selective hospitals of Beheshti University of Medical Sciences In Tehran", Islamic Azad University, Science and Research Branch, Tehran, 2016
- Leila Jamshidi. "The relationship between quality of Hospital Information System on preparedness of health information management unit in selected Tehran hospitals in disaster", Islamic Azad University, Science and Research Branch, Tehran, 2017
- Mahdieh Tarka Bidokhti. "The Relationship between the Patient's Safety and Nurses' Team Working in Surgical and Intensive Care Units in Gilan Province Selected Hospitals", Islamic Azad University, Science and Research Branch, Tehran, 2015
- Mahshid Sadat Hoseini." Root cause analysis of events affecting the occurrence of medical errors in hospitals of Tehran University of Medical Sciences", Islamic Azad University, Science and Research Branch, Tehran, 2017
- Maryam Nazari. "Relationship between colleagues' violence and intention to job turnover among the staff of Loghman Hakim Hospital Affiliated with Shahid Beheshti University of Medical Sciences in Tehran", Islamic Azad University, Science and Research Branch, Tehran, 2019
- Marziyeh Hashemi." The effect of educational program of integrated care for the elderly on the life style of the Elderly Service Package by the Health Care System in Shahroud city 2015", Islamic Azad University, Science and Research Branch, Tehran, 2016
- Masoume Bagheri Kahkesh. "situation analysis of medicine chain management in rural health houses at Masjed-Soleyman and effect of an educational intervention on process improvement", Islamic Azad University, Science and Research Branch, Tehran, 2013

- Parisa Akbari Dana. "The analysis of hospital climate safety based on selected factors", Islamic Azad University, Science and Research Branch, Tehran, 2017
- Rokhsareh Baradari, "The Relationship between Information System Information needs of Compliance and the the users with the job Performance of staff at the Jam Hospital in Tehran", Islamic Azad University, Science and Research Branch, Tehran, 2018
- Saeid Bahramzadeh Gandoshmin. "Study of criteria affecting on the selection of safe places regarding temporary sheltering and optimal location of those places in disaster management: Tehran Municipality", Shahid Beheshti University of Medical Sciences, 2016
- Saeide Aghamohamadi. "Study of Waiting Time in Shahid Dastani's Specialized Clinics Of Shariati Hospital Using By Six Sigma Model", Islamic Azad University, Science and Research Branch, Tehran, 2010
- Samin Nobakht." Relationship between emergency nurses' performance on productivity of Shahid Beheshti teaching hospitals", Islamic Azad University, Science and Research Branch, Tehran, 2015
- Samira Nasiri. "The relationship between staff performance evaluation system and efficiency in University of Medical Sciences in 2016", Islamic Azad University, Science and Research Branch, Tehran, 2017
- Sarira Roshanbakht Fardian. "The impact of voice of customers to improve the quality of Law Enforcement Dental Clinics in Tehran", Islamic Azad University, Science and Research Branch, Tehran, 2018
- Zeinab Lotfi. "A survey of the effect of managers' competencies on organizational performance in Iran University of Medical Sciences' Hospitals", Islamic Azad University, Science and Research Branch, Tehran, 2017

# **Research Experience**

## Publications:

#### **Articles:**

#### **International Peer-reviewed Paper (Web of Sciences, PubMed, Scopus):**

- Abasi Z, Masoudi Asl I, Jahangiri K, Riahi L. Hospital quality management systems and accreditation in Iran. Asian academic research journal of multidisciplinary. 2017; 4(9):38-49
- Aghamohamadi S, Hajinabi K, Jahangiri K, Masoudi Asl I, Dehnavieh R. Population and mortality profile in the Islamic Republic of Iran, 2006–2035. East Mediterr Health J. 2018;24(5):469-476
- Aghamohamadi S, Hajinabi K. Jahangiri K\*, Masoudi Asl I., Trend forecasting of main groups of causes of death in Iran using the Lee Carter model. Medical journal of the Islamic Republic of Iran. 2018; 32(124):
- Aghamohamadi S, Jahangiri K\*, Hajinabi K, Masoudiasl I, Dehnavieh R. Forecasting Death Trend of Endocrine, Nutritional, and Metabolic Diseases in Iran during 2006 to 2035. IRJE. 2018; 14 (1):63-73
- Aghamohamadi S, Jahangiri K\*, Kavousi A, Sayah Mofazali A. Analysis and Forecasting the Accident Mortality Trends in the Islamic Republic of Iran Applying Lee-Carter Model During the Years 2006 to 2035. Bull Emerg Trauma. 2018;6(4):341-348.
- Allahbakhshi K, Jahangiri K\*, Khorasani-Zavareh D. Comment on Choi, Y.-J.; Choi, H.-B.; O'Donnell, M. Disaster Reintegration Model: Qualitative Analysis on Developing Korean Disaster Mental Health Support Model. Int. J. Environ. Res. Public Health 2018, 15, 362. International Journal of Environmental Research and Public Health. 2019;16(2789):1-3
- Atighechian G, Jahangiri K, Maleki M. Inter-sectoral interaction in oil spill incident: Zayande Rood case study. International Journal of Health System and Disaster Management. 2014;2(1): 62-68
- Atighechian G, Maleki MR, Aryankhesal A, Jahangiri K. Challenges of predisaster management in Iran: are organizations prepared to respond to freshwater

- oil spills? Desalination and Water Treatment, 2016; 57(58), 28205-28214, DOI: 10.1080/19443994.2016.1184591
- Atighechian G, Maleki MR, Aryankhesal A, Jahangiri K. Are Macro and Micro Environment Affecting Management of Fresh Water Resources? a case from Iran with PESTLE Analysis. Mater Sociomed. 2016 Aug; 28(4): 307-313
- Bazyar J, Jahangiri K, Safarpour H, Keykaleh MS, Varasteh S, Malekyan L, Mohammadi E. The Estimation of Survival and Associated Factors in Self Immolation Attempters in Ilam Province of Iran (20112015). Open Access Maced J Med Sci. 2018 Nov 25; 6(11):2057-2061.
- Jafari F, Hajinabi K, Jahangiri K, Riahi L. Explaining the Indicators of Good
   Governance in the Health System. Revista Publicando. 2018; 15(2): 965-986
- Jahangiri K, Eivazi MR, Sayah Mofazali A. The role of Foresight in avoiding systematic failure of natural disaster risk management. International Journal of Disaster Risk Reduction.
- Jahangiri K, ghodsi h, Khodadadizadeh A, Yousef Nezhad S. Pattern and nature of Neyshabur train explosion blast injuries. World Journal of Emergency Surgery. 2018; 13(3): 1-5
- Jahangiri K, Izadkhah YO, Lari A. Hospital safety index (HSI) analysis in confronting disasters: A case study from Iran. International Journal of Health System and Disaster Management. 2014; 2(1): 44-49
- Jahangiri K, Izadkhah YO, Montazeri A, Hosseini M. People's perspectives and expectations on preparedness against earthquakes: Tehran case study. J Inj Violence Res. 2010 Jun;2(2):85-91. doi: 10.5249/jivr. v2i2.25.
- Jahangiri K, Izadkhah YO, Sadighi J. Women's Health in Natural Disasters: A
   Vulnerability Analysis. Planet@Risk. 2014; 2(2):98-100
- Jahangiri K, Izadkhah YO, Tabibi SJ. A comparative study on community-based disaster management in selected countries and designing a model for Iran.
   Disaster Prevention and Management. 2011; 20(1):82-94

- Jahangiri K, Rostami N, Sahebi A. Challenges of Utilizing the Primary Health
   Safety Index Tool for Assessing the Vulnerability of Healthcare Centers to
   Disasters. Advanced Journal of Emergency Medicine. 2019; in press
- Jahangiri K, Tabatabaie Sh, Safi Keykaleh M. Mental Health Challenges in Immigrant and Refugee Children and Adolescents: A Systematic Review.
   Health in Emergencies and Disasters Quarterly. 2017; 3(1):3-10.
- Jahangiri K, Yousefi N, Ghadiri S K, Fekri R, Bagheri A, Talebi S S.
   Enhancement adsorption of hexavalent chromium onto modified fly ash from aqueous solution; optimization; isotherm, kinetic and thermodynamic study.
   Journal of Dispersion Science and Technology, 2019; 40(8): 1147-1158
- Kheradmand M, Jahangiri K\*, Sohrabizadeh S, Safarpour H, Khani Jazani R.
   Physical seismic vulnerability assessment of neighborhood emphasizing on critical land uses. International Journal of Structural Integrity. 2019; 10(2): 176-187.
- Khodadadizadeh A, Jahangiri K\*, KhorasaniZavareh D, Vazirinejad R.
   Epidemiology of Vehicle Fire Fatalities of Road Traffic Injuries in Kerman Province, Iran: A Cross-Sectional Study. Open Access Maced J Med Sci.1-8 https://doi.org/10.3889/oamjms.2019.483
- Khodadadizadeh A, Jahangiri K, Sharifian S. Hospital surge capacity management of methanol poisoning in an Iranian hospital: A case-study in Rafsanjan. Journal of occupational Health Epidemiology. 2015; 4(1):9-18
- Nobakht S, Jahangiri K\*, Hajinabi K. Correlation of Performance Indicators and Productivity: A Cross Sectional Study of Emergency Departments in Tehran, Iran. Trauma Mon. 2018;23(5): e58686
- Sadeghzadeh V, Jahangiri K\*, Farahani MM, Mohammadi M. Designing a community participation management model for control of coronary artery diseases. J Res Med Sci 2019; XX: XX- XX.
- Sadeghzadeh V, Jahangiri K\*, Farahani MMM, Mohammadi M (2018)
   Investigating Expert Views on the Dimensions of Community Participation to

- Control the Epidemic of Coronary Artery Diseases: A Qualitative Study. J Health Educ Res Dev 6: 264. doi: 10.4172/2380-5439.1000264
- Sadighi J, Montazeri A, Jahangiri K. Towards a Holistic Approach to Healthy Diet: Evidence from Iranian Health Perception Study. Iran J Public Health. 2014 Jun;43(6):828-34.
- Safari M, Seyedin H, Jahangiri K. Disaster risk governance in Iran: Document analysis. J
   Edu Health Promot 2019; 8:142
- Sayah Mofazali A, Jahangiri K\*. Towards a customized foresight model on "disaster risk management" in developing countries. Foresight. 2018; 20(5): 467-487
- Sharifian S, Ghomian Z, Khodadadizadeh A, Jahangiri K. Assessment of disaster mitigation and preparedness. Trauma Monthly. 2017; 22(2):1-5
- Sohrabizadeh S, Jahangiri K\*, Khani Jazani R, Babaie J, Moradian MJ, Rastegarfar
   Women's Challenges and Capabilities in Disasters: A Case Report of the Twin Earthquakes of Eastern Azerbaijan, Iran. PLOS Currents Disasters. 2017 Feb 22.
- Sohrabizadeh S, Jahangiri K\*, Khani Jazani R. Religiosity, Gender, and
   Natural
  - Disasters: A Qualitative Study of Disaster-Stricken Regions in Iran. Journal of Religion and Health. 2018;57(3):807-820.
- Sohrabizadeh S, Jahangiri K\*, Khani Jazani R. Reproductive health in the recent disasters of Iran: a management perspective. BMC Public Health. 2018; 18:389.
- Sohrabizadeh S, Jahangiri K\*, ShafieiMoghaddam P, Safarpour H, Eskandari
   Z. Earthquake preparedness in higher education structures: A case study of an academic institute in Tehran, Iran. International Journal of Disaster Resilience in the Built Environment. 2019; in press
- Taghavi S, Riahi L, Nasiripour A, Jahangiri K. Modeling customer relationship management pattern using human factors approach in the hospitals of Tehran university of medical sciences. Health Scope. 2017; 6(2): 1-10

- Taghavi S, Riahi L, Nasiripour A, Jahangiri K. Ranking on comparing factors affecting the establishment of customer relationship management in the hospitals affiliated with Tehran University of Medical Sciences, Iran. Hospital Research. 2017; 6(2): 90-96
- Yousef Nezhad S, Jahangiri K\*, Khani Jazani R. The need for the governance of healthy views on climate change. Indian Journal of Forensic Medicine & Toxicology.2018; 12(4): 148-152
- Yousef Nezhad, Jahangiri K\*, Khani Jazani R, S. Effective Factors on Outbreaks of Food and Water Borne Diseases in Iran: A Trend Analysis. Revista Latinoamericana de Hipertension. 2019; 14(1): 89-94

#### **Peer Reviewed Papers in Persian Language**

- Abasi sanjdari Z, Masoudiasl I, Jahangiri K, Riahi L. A comparison of hospital quality management systems in Tehran hospitals and European hospitals.
   Medical sciences. 2018; 28(2): 136-144
- Aeenparast A, Farzadi F, Maftoon F, Azin A, Omidvari S, Jahangiri K, et al.
   Percieved health knowledge among Iranians: a nationwide study. Payesh. 2011;
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#### **Books:**

- 1- Health issues in disasters and emergencies (Volume 2, section 9, Chapte19). In: Hatami H, Razavi SM, Eftekhar Ardebili H, Majlesi F, Editors. Textbook of Public Health. 4<sup>th</sup> edition. Tehran: Arjomand Press; 2019. p: 1953-1989
- 2- Response management to oil spill disaster in freshwater resources. Isfahan: Farhangpajoohane Danesh; 2018
- 3- Principles of Disaster management. 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> .Tehran: Iran Helal Institute of Applied Science and Technology. Iranian Red Crescent society; 2015, 2016, 2017, 2018
- 4- Chapter 83: Environmental Impacts of Disasters on Health & Chapter 84: Future research in disaster management. In: Ardalan A, Khanke HR, Nejati A, Masoumi A, Nekoei Moghadam M, et al. Textbook of Health in Emergencies and disasters. First edition. Tehran: Mehre Ravesh Press; 2016. P: 1489-1520
- 5- Personal Fall Protection Equipment -Descending Devices for Rescue (ICS: 13.340.99). 1stEdition. Tehran: Iranian National Standardization Organization (INSO); 2016
- 6- Principles of Community-Based Disaster Management, Tehran: University of Applied and Science Technology. Iranian Red Crescent society Press; 2015
- 7- Cholesteatoma: Treatment and surgical methods, Tehran: scientific publication center of Islamic Azad University; 1996

#### Funded Research/Grants

# **Investigator and Co-investigator:**

- A National Study on Insured Rural and Provider Satisfaction: Family Physician and Referral System (Academic Center for Education and Research (ACECR) Fund)
- A qualitative investigation into the health services delivery in Bam earthquake
   (Academic Center for Education and Research (ACECR) Fund)
- A Systematic Literature and Meta-Analysis of Violence against EMS at the time of Providing Medical Care Services (Shahid Beheshti University of Medical Sciences Research Fund)
- A Systematic Literature Review of Applied Community-based Disaster Risk Reduction
   Methods. (Injury Prevention and Safety Promotion Research Center)
- A Systematic Literature Review of Applied Economic Evaluation Methods in Disaster
   Health Management. (Injury Prevention and Safety Promotion Research Center)
- An Assessment of Constructive Role of Women in Earthquake Disaster Mitigation (International Institute of Earthquake Engineering and Seismology)
- Assessment of the nationwide program for prevention and control of hypertension
   (Ministry of Health, Treatment and Medical Education Research Fund)
- Challenges of Health system for Informal Volunteers Management in response to Ozgoleh-Sarpolezahab Earthquake (Shahid Beheshti University of Medical Sciences Research Fund)
- Community Participation to Control the Epidemic of Coronary Artery Diseases in Iran
   (Islamic Azad University, Science and Research Branch)
- Comparative Study on Content and Structural Changes of Human Charter and Minimum Standards in Rapid Response Phase of Disasters: Sphere Project: 2004 and 2011 Protocols) (Academic Center for Education and Research (ACECR) Fund)
- Designing a model for control of water and foodborne diseases after natural disasters in Iran (Shahid Beheshti University of Medical Sciences Research Fund)
- Designing emergency plan for Mines Industries (Academic Center for Education and Research (ACECR) Fund)
- Designing Model for Man-made Disasters: Oil Spill in Freshwater Resources in Iran
   (Iran University of Medical Sciences)

- Designing strategies for community participation confronting natural disaster in Sistan o Baluchistan province: the officials' perspectives (Academic Center for Education and Research (ACECR) Fund)
- Designing the Prediction Model of Fire Consequences in Bootadin Petrochemical Unit of Shazand of Arak (Shahid Beheshti University of Medical Sciences Research Fund)
- Developing a valid and reliable gender analysis tool applied in disaster health management (Shahid Beheshti University of Medical Sciences Research Fund)
- Developing disaster earthquake plan for School of Health, Safety and Environment
   (HSE) (Shahid Beheshti University of Medical Sciences Research Fund)
- Developing the valid and reliable tool for hospital preparedness in radiological and nuclear events (Academic Center for Education and Research (ACECR) Fund)
- Development of a Gender Analysis Tool related to Iran's Natural Hazards (Shahid Beheshti University of Medical Sciences Research Fund)
- Earthquake preparedness and response: designing an educational model for Tehran's residents (Academic Center for Education and Research (ACECR) Fund)
- Effect of Empowerment of Rural Islamic Councils on the Implementation of Individual
   Self-Care Programs (Islamic Azad University, Science and Research Branch, Tehran)
- Effect of flour fortification with iron on anemia (Academic Center for Education and Research (ACECR) Fund)
- Efficacy Analysis of Razi Hospital in Tehran (Academic Center for Education and Research (ACECR) Fund)
- Endometriosis and Sexual Health: a systematic review (Academic Center for Education and Research (ACECR), Tehran, Iran)
- Enhancement adsorption of hexavalent chromium onto modified fly ash from aqueous solution; optimization; isotherm, kinetic and thermodynamic study (Shahid Beheshti University of Medical Sciences Research Fund)
- Evaluation of the National Program of Prevention and Control of Hypertension (Center of Diseases Control, Ministry of Health, Treatment and Medical Education)
- Exploring the research priority needs of disaster and emergency health discipline.
   (Shahid Beheshti University of Medical Sciences Research Fund)

- Gender and Age Analysis of Road Traffic Injuries in a 10-year interval Time Period.
   (Injury Prevention and Safety Promotion Research Center Research Fund)
- Good Governance in Health System (Islamic Azad University, Science and Research Branch)
- Health Literacy for Iranian Adults (HELIA): development and psychometric
   (Academic Center for Education and Research (ACECR) Fund)
- Insured rural and provider satisfaction: family physician and referral system (Academic Center for Education and Research (ACECR) Fund)
- Modeling geographical accessibility to medical laboratory services in Iran (Academic Center for Education and Research (ACECR) Fund)
- Opinions Assessment of the residents of district 17 of Tehran about the Tehran-Tabriz
   Railway crossing (Tehran University of Medical Sciences Research Fund)
- Patient's Safety and nurses' performance in hospital (Islamic Azad University, Science and Research Branch Research)
- Pattern and nature of Neyshabur train explosion blast injuries (Shahid Beheshti
   University of Medical Sciences Research Fund)
- Physical seismic vulnerability assessment of neighborhood emphasizing on critical land uses in one of the districted regions in Tehran (Shahid Beheshti University of Medical Sciences Research Fund)
- Physical vulnerability analysis confronting earthquake in 5<sup>th</sup> Tehran district: 2016
   (Shahid Beheshti University of Medical Sciences Research Fund)
- Prevalence of chronic cough in Iran based on 2 National Health Survey (Tehran University of Medical Sciences Research Fund)
- Prevalence of tobacco use among students in district 17 of Tehran (Tehran University of Medical Sciences Research Fund)
- Providing a promotion pattern of process safety laboratory and its implementation in the Department of Industrial Safety, School of Health, Safety and Environment (Shahid Beheshti University of Medical Sciences Research Fund)
- Risk Analysis of ACECR Central Office confronting earthquake (Academic Center for Education and Research (ACECR) Fund)

- Site Selection Criteria for Temporary Sheltering in urban environment by Using Geographical Information System and Fuzzy Logic (Shahid Beheshti University of Medical Sciences Research Fund)
- Survey on violence against Emergency Medical Technicians at workplace: A systematic review and meta-analysis (Shahid Beheshti University of Medical Sciences Research Fund)
- The Analysis of Safety Climate among the Nurses of Shohadaye Tajrish Hospital (Shahid Beheshti University of Medical Sciences Research Fund)
- The Designing of Geographical Access Model to Laboratorial Centers of Medical
   Diagnosis in Iran (Academic Center for Education and Research (ACECR) Fund)
- The evaluation of non-communicable risk reduction program of Kermanshah' health care providers: An interventional study (Kermanshah University of Medical Sciences Research Fund)
- The Prevalence of Suicide and effective Factors in Iran (Academic Center for Education and Research (ACECR) Fund)
- The Study of Environment Health Challenges of People in rapid response phase in Varzaghan Region after Earthquake (Academic Center for Education and Research (ACECR) Fund)
- The Study of Fire Safety situation in School of HSE and Offering the Corrective Strategies for Prevention and Confrontation with Fire (Shahid Beheshti University of Medical Sciences Research Fund)
- The Study of Flour Fortification with Nutrient Materials in Deylam Province
   (Academic Center for Education and Research (ACECR) Fund)
- Trend of the mortality in Islamic republic of Iran (Shahid Beheshti University of Medical Sciences Research Fund)
- Women's health challenges in disasters: The case of twin earthquake of East
   Azerbaijan (Shahid Beheshti University of Medical Sciences Research Fund)
- Women's Health in Disasters (Academic Center for Education and Research (ACECR)
   Fund)

## **Scientific Lectures in Panels and Conference (The last 6 years)**

- Analysis of Functional Dimensions of Responsible Organizations in the Process of Response to Motor Oil Warehouse Fire in Qazvin City. 9th International Congress of Health in Disasters and Emergencies. Tehran, 2019
- Epidemiological overview of marine events: the need for training in cold water survival practices. 5<sup>th</sup> National and 3<sup>rd</sup> International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2019
- Climate Change and Human Health. Scientific Conference of Climate Change, Health and Resiliency. School of Public Health and Safety, Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2019
- Root cause analysis of Public health effects and impacts of storms in coastal provinces of Iran. 5<sup>th</sup> National and 3<sup>rd</sup> International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2019
- Sanchi tanker accident.5<sup>th</sup> National and 3<sup>rd</sup> International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2019
- Site Selection Criteria for Temporary Sheltering in urban environment by Using Geographical Information System and Fuzzy Logic, Second International Congress of Science and Engineering, Hamburg, Germany, 2018
- Military Involvement in Disaster Management: Advantages and Disadvantages. 4th
   ICMM Pan-Asia Pacific Congress On Military Medicine; 2018
- Coronary heart disease epidemic control status in Iran and selected countries: a comparative study. 11th Student Conference on Health Sciences, Tehran; 2018
- The World Disaster Report, 2016. 1<sup>th</sup> Symposium of public Health Specialists, Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2018
- Women's Roles in Response to Climate Change. Climate Change Panel. Iran's
   Scientific Policy Research Center. Tehran, Iran; 2017
- Medical rescue in naval battles. 4<sup>th</sup> National and 2<sup>nd</sup> International Conference on Naval
   Preventive Medicine, Bandar Abbas, Iran; 2017
- Men's Health in Disasters: Challenges and Implications. Scientific Conference of Men's Health in Disasters, Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2017

- Disaster lessons learned: an opportunity to prepare.8<sup>th</sup> international conference on integrated disaster management (INDM8); Iran; 2017
- Displaced Women's Health Challenges and Implications. Scientific Conference of Women and Children in Displacement Crisis. School of Health, Safety and Environment, Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2017
- A Review of the Role of Universities and Higher Education Centers in the Sendai Document. National Research Institute of Ministry of Health. Tehran; 2017
- Bam, Iran, Earthquake Experiences, Life Suddenly Collapse in a Few Seconds. 8th International Congress of Health in Disasters and Emergencies. Tehran; 2017
- Health and Safety of Respondents to Oil and Seafood Accidents. 4<sup>th</sup> National and 2<sup>nd</sup>
   International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2017
- Health surveillance system in mass gathering. 8<sup>th</sup> International Congress of Health in Disasters and Emergencies. Tehran; 2017
- Improving Seafarers' Health: An Opportunity to Change Behavior and Lifestyle. 4th National and 2nd International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2017
- Knowledge of Karbala pilgrims during Arbaeen religious gatherings on infectious diseases transmission. 8th International Congress of Health in Disasters and Emergencies. Tehran; 2017
- Nutrition and Food Safety Challenges in Disasters. Scientific Conference of Nutrition in disasters. School of Health, Safet and Environment, Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2017
- Lesson learned from Neyshabur train explosion, 8<sup>th</sup> International Congress of Health in Disasters and Emergencies. Tehran, 2017
- Proposal of a Simple Method for Determination of Pavement Emergency Vulnerability (with Emphasis on Earthquake) .8<sup>th</sup> international conference on integrated disaster management (INDM8); Iran; 2017
- Seabed Search and Rescue for IDPs, Immigrants and Refugees: Challenges and Solutions. 4<sup>th</sup> National and 2<sup>nd</sup> International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2017

- Seismic Vulnerability Study of Neighborhood Residential Buildings and Planning Green Areas for Temporary Settlement: A Case Study of Ferdos Neighborhood, District 5 of Tehran Municipality. 8th international conference on integrated disaster management (INDM8); Iran; 2017
- The effect of electromagnetic fields on radar users' health in navigation systems. 4<sup>th</sup>
   National and 2<sup>nd</sup> International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2017
- The Effect of education about Mass Casualty Incidents on Knowledge, Attitude,
   Practice and Satisfaction of rescue workers of Hamadan Red Crescent Society.8<sup>th</sup>
   International Congress of Health in Disasters and Emergencies. Tehran; 2017
- The Role of indigenous Knowledge confronting health effects Impacts of Drought.8<sup>th</sup> international conference on integrated disaster management (INDM); Iran; 2017
- Situation analysis of marine EMS in Iran. 4<sup>th</sup> National and 2<sup>nd</sup> International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2017
- Principles of Passive Defense in Health System. Scientific Conference of Health System Passive Defense. School of Health, Safety and Environment, Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2016
- Hospital surge Capacity Management in Methanol Toxicity Crisis: A Case Study from Rafsanjan. 7th International Congress of Health in Disasters and Emergencies. Tehran; 2016
- Women's Health Dimensions and Challenges in Disasters. Scientific Conference of Women's Health in Disasters. School of Health, Safety and Environment, Shahid Beheshti University of Medical Sciences, Tehran, Iran; 2016
- Implications for Disaster and Emergency Health Curriculum. Panel of Curriculum Revision. 1<sup>th</sup> Symposiume of Disaster and Emergency Health Scholars. Ministry of Health, Tehran, Iran; 2016
- Investigating Strategies for Increasing Co-operation of Military and Civilian Forces in disasters. Congress of Martial Medicine, Jondishapur University of Medical Sciences, Ahwaz;2016
- A Review of Community-Based Disaster Management Experiences in Iran. 7th International Congress of Health in Disasters and Emergencies. Tehran; 2016

- Analysis of Joint drill of EOC and center of the Crisis Management of Oil industry in 2014. 7th International Congress of Health in Disasters and Emergencies. Tehran, 2016
- Analytical review of indigenous knowledge in floods. 7<sup>th</sup> International Congress of Health in Disasters and Emergencies. Tehran; 2016
- Analytical study of labor-related pulmonary diseases in mineworkers of Iran. National Conference on Risk Management in Underground Mines, Amir Kabir University of Technology, Tehran; 2016
- Experiences of the Oil Industry Preparedness Program in Accidents and Disasters with a Health Approach. 7th International Congress of Health in Disasters and Emergencies.
   Tehran; 2016
- Public education: The national requirement for disaster preparedness. 7th International Congress of Health in Disasters and Emergencies. Tehran; 2016.
- Risk Assessment of Religious mass gathering in Zanjan: A Case Study of Tasouya. 7th International Congress of Health in Disasters and Emergencies. Tehran; 2016.
- Multiple Risk Zoning in Tehran and Preliminary Evaluation of Physical Infrastructure Resiliency in Tehran. 7<sup>th</sup> International Congress of Health in Disasters and Emergencies. Tehran, 2016
- Investigation of the Risk of traffic accidents Casualties in Mazandaran Province. 7<sup>th</sup>
  International Congress of Health in Disasters and Emergencies. Tehran, 2016
- Survey on type of damages caused by radioactive radiation in nuclear accidents7<sup>th</sup>
  International Congress of Health in Disasters and Emergencies. Tehran; 2016
- Blast Injuries Analysis of Neyshabur train explosion: chemical effects. 6th International Conference on Integrated Disaster Management (INDM6). Iran; 2015
- Applying indigenous knowledge in disaster. Disaster Risk Reduction Conference,
   Tehran University of Medical Sciences. Tehran; 2015
- Evaluation of Seismic Vulnerability and Performance Analysis of Ferdows Neighborhood Medical Centers, Tehran. 6th International Conference on Integrated Disaster Management (INDM6); Iran; 2015
- A Case Study of Trafficking and Fuel Traffic Accidents. 6<sup>th</sup> International Congress on Health in Disasters and Emergencies. Tehran, 2014

- Health facility seismic vulnerability evaluation and effectiveness analysis of Ferdos neighborhood in Tehran, Iran. 6th International Conference on Integrated Natural Disaster Management (INDM2014). Mashhad, 2014
- Investigating the harmful Consequences of Tehran Storm: A Case Study. 3<sup>rd</sup> National and 1<sup>st</sup> International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2014
- The Role of Responsible Institutions in the Management of the Oil Spill Accident in Zayandeh River. 6<sup>th</sup> International Congress on Health in Disasters and Emergencies. Tehran, 2014
- Lessons learned about Daichi Fukushima Nuclear Power Plant Disaster: Water Pollution as the Most Important Threat to Health. 3rd National and 1st International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2014
- Survey of South Khorasan Rescuers' Viewpoints on Problems in Relief Process in Zohan earthquake December 2012. 6th International Congress on Health in Disasters and Emergencies. Tehran; 2014
- Tehran Air Quality Survey Using AQI Index: A Case Study of Air Pollution in Rey City. 6<sup>th</sup> International Congress on Health in Disasters and Emergencies. Tehran; 2014
- A gap analysis of informing Mass Media in Offshore Events: The Case study of the Analysis of Chernobyl catastrophe and its environmental Consequences on human Health. 2<sup>nd</sup> National and 1<sup>st</sup> International Conference on Naval Preventive Medicine, Bandar Abbas, Iran; 2013
- Feasibility Study of Community Participation in Disaster Management in Sistan and Baluchestan Province: A Situational Analysis. National Conference on Crisis Management and HSE in lifelines, Industry and Urban management. Tehran; 2013
- Pre-hospital Emergency Performance Based on Duration of EMS arrival time in Yazd
   2013. 8th National Congress of Emergency Medicine. Tehran; 2013
- Pre-hospital management of blast injuries and its consequences in victims. 2nd National
   Conference on Naval Preventive Medicine. Tehran; 2013

#### **Review Activities**

#### **Journal Editorial Boards**

- Quarterly Scientific Journal of Rescue and Relief, iran helal institute of applied science and technology, Iranian Red Crescent society (2011-present) (Persian Language)
- Payesh (Health Monitor) Iranian Institute for Health Sciences Research (IHS), related to Academic Center for Education and Research(ACECR) (2002- present) (Persian Language)

#### **Journal Review Activities**

- BMC Emergency Medicine
- World Journal of Emergency Medicine
- Advances in Environmental and Occupational Safety and Health
- Journal of Injury and Violence Research
- Disaster Medicine and Public Health Preparedness
- Natural Hazards
- Archives of Trauma Research
- African Journal of Microbiology Research
- International Journal of Health System and Disaster Management
- Disaster prevention and management knowledge (Persian Language)
- Iranian Journal of Public Health
- Acta Medica Iranica
- Journal of Health Administration(Persian Language)
- Payesh (Persian Language)
- Medical Journal of the Islamic Republic of Iran
- Journal Trauma Monthly
- Quarterly Scientific Journal of Rescue & Relief (Persian Language)
- Health in Disasters Journal (Persian Language)

#### Language

- English
- Persian (native)

# **Entertainments**

- Reading books
- Watching films
- Travel
- Sport