



▪ **Personal details:**

Name: Mahmoudreza

Family name: Peyravi

Date of birth: 24/05/1967

Place of birth: Kazeroon – Islamic Republic of Iran

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▪ **Educational background:**

- ❖ MD, Medical Degree Shiraz University of Medical Sciences, Shiraz, Iran, 1998
- ❖ MPH, Master of Public Health, Shiraz University of Medical Sciences, Shiraz, Iran, 2005.
- ❖ EMDM, European Master in Disaster Medicine, CRIMEDIM, Novara, Italy, 2014
- ❖ PhD, Pre-hospital and Disaster Medicine Centre, Department of Surgery, Sahlgrenska Academy, Gothenburg University, Gothenburg, Sweden, 2016

▪ **Working Experience:**

- Secretary General of the Iranian Red Crescent Society, 2018-Present
- Volunteer of the Iranian Red Crescent Society since 2003
- Head of School of Management and Medical Informatics, Medical Sciences of Shiraz University, 2018-2019
- Head of Namazi Emergency Department, 2016-2018
- Head of Disaster and Emergency Health Department, 2015-2018
- Head of Unexpected Disasters Center of Shiraz Medical University, 2014-2018
- CEO of Health's City, Medical Science of Shiraz University, 2007-2009
- Head of the Tehran Emergency Medical Service, 2005-2007
- Head of Fars Province Emergency Medical Service (EMS) in Shiraz, 1998-2005
- Head of Disaster Medicine Organization, Medical Science of Shiraz University, 1998-2005.

- Head of the Health Care Monitoring Centre (MCMC) in Medical Science of Shiraz University, 2002-2005
- Academic Member of Shiraz Medical University, 2004-Present
- Instructor at Kavar Medical University, 2002-2005.
- Designing and establishing the Quality Control Unit in Tehran Emergency Medical service (EMS), 2005
- Designing and establishing the Quality Control Unit in Shiraz Emergency Medical System (EMS) 2002
- Designing and establishing the Primary Core of the Health Care Monitoring Centre (MCMC) in Medical Science of Shiraz University, September, 2001
- Designing and establishing the Mobile Intensive Care Unit (MICU) in Shiraz Emergency Medical System (EMS), 2001
- Designing and establishing the Motor Cycle Ambulances in Shiraz Emergency Medical System (EMS), 2001
- Establishing the Air Ambulances in Shiraz Emergency Medical System (EMS), March, 2000
- Chief Assistant of the Namazi hospital, Shiraz, Iran, 1997-1998

▪ **Certificates:**

- Medical Response to Major Incidents (MRMI) November 2012, Karolinska institute Stockholm, Sweden
- Public Health Intervention and Implementation Research, November/December 2011, Karolinska institute, Stockholm, Sweden.
- Management and Research, December 2011 Karolinska institute Stockholm, Sweden
- Basic in Qualitative Research, November 2011 Karolinska institute Stockholm, Sweden
- Research Documentation - Real & Theory example, October 2011, Karolinska institute Stockholm, Sweden
- Research in Injury Prevention and Safety Promotion, October/December 2009, Karolinska institute Stockholm, Sweden
- Second Congress of the Academic and Specialized Society of Iran Emergency Medical, Tehran, Iran , 29-31 May 2007
- National Workshop of Quality Improvement in Instruction of Emergency Medical, Shiraz, Iran, 21-22 Feb 2007
- The Eight Instructional Workshop of Iran's Management Medicine Center, Bandarabas, Iran, 27-29 Feb 2006
- Instructional Workshop of Essay Writing, Shiraz, Iran, 21 Sep 2005
- Second Instructional Congress of the Tehran, Treatment and Crisis Management in Unexpected Disasters, Tehran, Iran, 24-26 Nov 2005
- Instructional Workshop of Principles of Prevention and Injury Control, Tehran, Iran, 14-15 Oct 2005
- Management of Health and Treatment in Unexpected Disasters, Orumiyeh, Iran, 11-13 Aug 2005).
- Third Franco-Iranian Seminar on Emergency Medicine, Tehran, Iran, 29-30 May 2004
- Management and Instructional of Iran's Emergency Centers, Mashhad, Iran, 24-26 May 2004
- Instructional Course in Basic Management, Shiraz, Iran, 3-18 Oct, 2001
- Instructional Seminar of Decentralization of Fars Province, Shiraz, Iran, 7 Nov 2000
- Instructional Seminar of Crisis Management, Shiraz, Iran, 19 Jan 2001
- Physician Workshop on Emergency Medicine Leadership by the George Washington University and Tehran University of Medical Sciences and Health Services, Tehran, Iran for two weeks in March 2003
- EMS Instructors Workshop by George Washington University and Penn State University, Tehran, Iran, 14-18 Dec 2003

▪ **Scientific publications:**

- **Peyravi MR, Ahmadi Marzaleh M, Khorram-Manesh A. An Overview of the Strengths and Challenges Related to Health on the First 10 Days after the Large Earthquake in the West of Iran, 2017.** Iranian Journal of Public Health. (In Press)
- **Rezaee R, Peyravi MR, Ahmadi Marzaleh M, Khorram-Manesh, A. Needs Assessment for Standardized Educational Program for Iranian Medical Students in Crisis and Disaster Management.** Journal of Advances in Medical Education & Professionalism. (In Press)
- **Ahmadi Marzaleh M, Rezaee R, Rezaianzadeh A, Rakhshan M, Haddadi GH, MR Peyravi.** Effective Factors in Improving the Emergency Department Preparedness of Hospitals in Radiation and Nuclear Incidents and Nuclear Terrorism: A Systematic Review. Iranian Journal of Public Health. (In Press)
- **Khaghaninejad, Mohammad Saleh, Ali Peyravi, Amir Khosravifard, Elham Peyravi, Hamid Reza Eftekharian, and Mahmoud Reza Peyravi. "Novel User-friendly Device for Human Bite Force Measurement."** Journal of Dental Biomaterials 4, no. 4 (2017): 475-483
- **Peyravi, Mahmoudreza, et al. "Does temporary location of ambulances ("fluid deployment") affect response times and patient outcome?." *International Journal of Emergency Medicine* 8.1 (2015): 37.**
- **Peyravi, Mahmoudreza, Per Örténwall, and Amir Khorram-Manesh. "Can Medical Decision-making at the Scene by EMS Staff Reduce the Number of Unnecessary Ambulance Transportations, but Still Be Safe?." *PLoS currents* 7 (2015).**
- **Djalali, Ahmadreza, Vahid Hosseinijenab, Mahmoudreza Peyravi, Mahmood Nekoei-Moghadam, Bashir Hosseini, Lisa Schoenthal, and Kristi L. Koenig. "The hospital incident command system: modified model for hospitals in iran." *PLoS currents* 7 (2015).**
- **Mahmoudreza Peyravi, Pier Luigi Ingrassia, Ahmadreza Djalali, Pros and Cons with different types of disaster simulation exercises: which is appropriate for EMS?** presented Abstract (#944) Congress (EuSEM), September 2014.Amsterdam, Netherlands.
- **Mahmoudreza Peyravi, Khodakarim Soheila, Per Örténwal, Amir Khorram-Manesh, Temporary stationed ambulances save lives: A Comparison between temporary and permanentstationed ambulances.**presented Abstract (#1115) Congress (EuSEM), September 2014.Amsterdam, Netherlands.
- **MR Peyravi¹, MJ Modirian², R Ettehad³, K Pourmohammadi^{4*} Improving medical emergency services system by evaluating patient satisfaction: means for health management, *J Health Man & Info.* 2014;1(1):16**
- **Peyravi, Mahmoudreza, et al. "An Overview of Shiraz Emergency Medical Services, Dispatch to Treatment." *Iranian Red Crescent Medical Journal* 15.9 (2013): 823.**
- **Mohammad Javad Moradian , Mahmoud Reza Peyravi , Reihaneh Ettehad³ , Kimia Pourmohammadi* Studying the Time of Response and Results of Delay in Emergency Medical System's (EMS) missions in Shiraz. *Scientific Journal of Rescue & Relief*, 2013(Issue 2)**

- **Peyravi M, Khankeh H, Castren M, Bohm K. ROAD TRAFFIC INJURIES MANAGED BY EMERGENCY MEDICAL SERVICES: AN OVERVIEW OF TEHRAN, IRAN IN 2010.***Presented Abstract W-124 . The Sixth Mediterranean Emergency Medicine Congress. September 2011.Kos, Greece.*
- Hamid R. Khankeh, **Mahmoud Peyravi**, Katarina Bohm, Gholamreza Masoumi, Lisa Kurland, Ahmadreza Djalali, Maaret Castren, **Pre-hospital Care of Road Traffic Injuries in Iran: A Descriptive Explorative Study.** *presented Abstract (OS38-G) Congress (MEMC VI), September 2011.Kos, Greece.*
- **M Mahmoud R Peyravi**, F. Tubaei, and K. Pourmohammadi. "**The Efficiency of Motorlance in Comparison with Ambul-ance in Shiraz, Southern Iran.**" *Iranian Red Crescent Medical Journal* 2009.3 (2009): 330-333.
- **A Survey on The Frequency of Medication Errors Caused Due to Look-Alike Drugs in The Emergency Department of The Educational Hospitals of Shiraz, Iran, 2016.**Zohreh Mosakazemi1, Peivand Bastani, Milad Ahmadi Marzaleh, Mahmoudreza Peyravi*

Conference Presentation:

- The Impact of Positive Safety Climate of Refinery Industries Staff in dealing with disasters 8th International Congress on Health in Accidents and Disasters University of Social Welfare and Rehabilitation Sciences in cooperation with Iran University of Medical Sciences (Razi Congress Hall), 22 - 24 May, 2017
- The Impact of Psychological Factors on Risky driving 8th International Road Traffic Injury Seminar, Challenges and Future Solutions, Shiraz University of Medical Sciences, 31st January and 1st February 2018
- The Role of Pedestrian Safety Margins and Effective Factors on that in preventing road accidents, 8th International Road Traffic Injury Seminar, Challenges and Future Solutions Shiraz University of Medical Sciences, 31st January and 1 February 2018
- Lesson Learned from Nuclear Accidents, The first national conference on Military Defense Emerging Threats, Military University of Medical Sciences, 12 November 2018
- Strengths and Challenges of Providing Health-related Services to Women and Mothers in the Kermanshah earthquake in 2017, The 7th International Conference on Woman Health, Shiraz University of Medical Sciences 21-23 November, 2018
- Appropriate response at the Scene of the Incident to Traffic Accidents, 9th International Conference on Reducing Burden of Traffic Accidents: Challenges and Strategies, Shiraz University of Medical Sciences, 23-24 January 2019

- Factors Affecting Post Traumatic Stress Disorder in Rescued Traffic Disasters, 9th International Conference on Reducing Burden of Traffic Accidents: Challenges and Strategies Shiraz University of Medical Sciences, 23-24 January 2019
- The Role of Human Risk Factors in Traffic Injuries In Inland and Outland Roads, 9th International Conference on Reducing Burden of Traffic Accidents: Challenges and Strategies Shiraz University of Medical Sciences, 23-24 January 2019
- The Role of Women in Improving Road Safety and Reducing Traffic Accidents, 9th International Conference on Reducing Burden of Traffic Accidents: Challenges and Strategies, Shiraz University of Medical Sciences, 23-24 January 2019
- The role of Safety Equipment in Reducing the Severity of Head and Face Injuries in Motorcycle and Vehicle Accident, 9th International Conference on Reducing Burden of Traffic Accidents: Challenges and Strategies Shiraz University of Medical Sciences, 23-24 January 2019

Other Activites:

- Designing Emergency Response Program (ERP) for Faculty of Management and Medical Informatics, Shiraz University of Medical Sciences, August 2017
- Providing MPH Virtual Training Program in Disasters and Emergencies for Shiraz University of Medical Sciences

Membership:

- Honorable Member of the Iranian Red Cresset Society, 2002-Present
- Member of Founders Group of Fars Health Providers and Donators, 2004-Present

BOOKS:

- **Peyravi MR.** Improving the Emergency Medical Systems Response to Emergencies in a Middle-Income Country. Journal of Emergency Medicine. 2017; ISBN: 978-91-629-0036-6
- Key Points of Health in Disasters and Emergencies. Sana Publications. 2017