

Department of Epidemiology
School of Public Health
Iran University of Medical Sciences
Tehran
Iran

Work: +98 21 88622552
Fax: +98 21 88622703
Mobile : +98 912 147 3818
E-mail: amotevalian@iums.ac.ir
alternative: amotevalian@yahoo.com

Abbas Motevalian MD PhD

Education

- **PhD in Epidemiology** **2001-2006**
School of Public Health
Tehran University of Medical Sciences (TUMS)
National Award for Best PhD Student in Biomedical Sciences
- **Doctor of Medicine (MD)** **1990-1997**
School of Medicine
Tehran University of Medical Sciences (TUMS)

Job Experience

- **Vice-Chancellor for Research and Technology** **2008-2014**
Iran University of Medical Sciences (IUMS)
- **Associate Professor of Epidemiology** **2011-Present**
School of Public Health, Iran University of Medical Sciences
- **Director of Iranian National Center for Addiction Studies** **2011-2013**
- **Director, Office of International Relations** **2007-2008**
Iran University of Medical Sciences (IUMS)
- **Assistant Professor of Epidemiology** **2006-2011**
School of Public Health
Iran University of Medical Sciences (IUMS)

Other Positions Held

- **Member of Iranian National Medical Journal Committee** **2014-Present**
- **Member of National Committee for Development of Medical Research Centers** **2014-Present**
- **Temporary Advisor of World Health Organization**
International Group for Implementation Science in HIV/AIDS **Feb 2014**
- **Regional Director for Middle East** **2012-Present**
International Traffic Medicine Association
- **Elected Member of Higher Council** **2011-Present**
Iranian Injury Research Network
- **Member of Research Council** **2010-Present**
Sina Trauma Research Center

- **Member of Epidemiology evaluation and examination board** 2009-Present
Ministry of Health and Medical Education
- **Founding Member and Scientific Board** 2008-Present
Burn Research Center, Tehran University of Medical Sciences
- **Member of Research Council** 2010-Present
Forensic Medicine Organization of Iran
- **Member of Higher Research council** 2008-2010
Ministry of Health and Medical Education
- **Member of Research Council** 2007-2008
National Drug Control Headquarters

Books

Motevalian SA, et al. **Evaluation of community-based initiatives in I.R. of Iran** [Persian]. Ministry of Health and Medical Education in collaboration with Country Office of World Health Organization, 2008.

Motevalian SA, **A Case Study on Intersectoral Action for Health in I. R. of Iran: Community Based Initiatives Experience**. In: "Health Equity Through Intersectoral Action: An Analysis of 18 Country Case Studies". World Health Organization, 2008.

(http://www.who.int/social_determinants/publications/health_equity_isa_2008_en2.pdf?ua=1)

Full report of case study:

http://www.who.int/social_determinants/resources/isa_community_initiatives_irn.pdf

Publications

- 1) Jazayeri SB, Ataepour M, Rabiee H, Motevalian SA, Saadat S, Vaccaro AR, Rahimi-Movaghar V. Prevalence of Spinal Cord Injury in Iran: A 3-Source Capture-Recapture Study. **Neuroepidemiology**. 2015 Jul 18;45(1):28-33.
- 2) Salamaty P, Rahimi-Movaghar A, Motevalian SA, Amin-Esmaeili M, Sharifi V, Hajebi A, Rad Goodarzi R, Hefazi M, Naji Z, Saadat S, Rahimi-Movaghar V. Incidence of self-reported interpersonal violence related physical injury in iran. **Iranian Red Crescent Medical Journal**. 2015 Mar 20;17(3):e15986.
- 3) Sharifi V, Amin-Esmaeili M, Hajebi A, Motevalian A, Radgoodarzi R, Hefazi M, Rahimi-Movaghar A. Twelve-month prevalence and correlates of psychiatric disorders in Iran: the Iranian Mental Health Survey, 2011. **Archives of Iranian Medicine**. 2015 Feb;18(2):76-84.
- 4) Hafezi-Nejad N, Rahimi-Movaghar A, Motevalian A, Amin-Esmaeili M, Sharifi V, Hajebi A, Radgoodarzi R, Hefazi M, Eslami V, Karimi H, Saadat S, Mohammad K., Rahimi-Movaghar V. Population-based incidence and cost of non-fatal injuries in Iran: a consistent under-recognized public health concern. **Public Health**. 2015 May;129(5): 483-492.
- 5) Karimi H, Motevalian SA, Momeni M, Safari R, Ghadarjani M. Etiology, Outcome and Mortality Risk Factors in Children Burn. **Surgical Science**. 2015; 6(2):42.
- 6) Tarrahi MJ, Rahimi-Movaghar A, Zeraati H, Motevalian SA, Amin-Esmaeili M, Hajebi A, Sharifi V, Radgoodarzi R, Hefazi M, Fotouhi A. Latent Class Analysis of DSM-5 Criteria for Opioid Use Disorders: Results from the Iranian National Survey on Mental Health. **European Addiction Research**. 2015; 21(3): 144-152.
- 7) Hafezi-Nejad N, Rahimi-Movaghar A, Motevalian A, Amin-Esmaeili M, Sharifi V, Hajebi A, Radgoodarzi R, Hefazi M, Eslami V, Saadat S, Rahimi-Movaghar V. A nationwide population-based study on incidence and cost of non-fatal injuries in Iran. **Injury prevention**. 2014; 20(5): e9.

- 8) Karimi H, Momeni M, Motevalian A, Bahar MA, Boddouhi N, Alinejad F. The burn registry program in Iran - First report. **Annals of Burns and Fire Disasters**. 2014 Sep 30;27(3):154-9.
- 9) Karimi H, Motevalian SA, Momeni M. Epidemiology of outpatient burns in Iran: an update. **Annals of Burns and Fire Disasters**. 2014 Sep 30;27(3):115-20.
- 10) Rahimi-Movaghar A, Amin-Esmaeili M, Sharifi V, Hajebi A, Radgoodarzi R, Hefazi M, Motevalian A. Iranian Mental Health Survey: Design and Field Procedures. **Iranian Journal of Psychiatry**. 2014; 9 (2): 96-109
- 11) Amin-Esmaeili M, Motevalian A, Rahimi-Movaghar A, Hajebi A, Hefazi M, Radgoodarzi R, Sharifi V. The Translation and Psychometric Assessment of the Persian Version of the Sheehan Disability Scale. **Iranian journal of psychiatry**. 2014; 9(3):125.
- 12) Sahebi R, Rahimi-Movaghar A, Motevalian SA, Yonesian M. The Role of Age, Period, and Cohort Effects on Smoking among the Students of Tehran University of Medical Science. **European Online Journal of Natural and Social Sciences** 2014; 3(3):779-789.
- 13) Z Nikoo Seresht, S Rimaz, S Nedjat, SA Motevallian, N Saeepour The Relationship between Quality of Life and Social Capital amongst people living with HIV/AIDS attending the Imam Khomeini Hospital Consultation Center for clients with risky behaviors in Tehran-2011. **Journal of School of Public Health and Institute of Public Health Research**. 2014; 11(3): 17-28.
- 14) Khalili M, Azimi A, Izadi V, Egtesadi S, Mirshafiey A, Sahraian MA, Motevalian A, Norouzi A, Sanoobar M, Eskandari G, Farhoudi M, Amani F. Does Lipoic Acid Consumption Affect the Cytokine Profile in Multiple Sclerosis Patients: A Double-Blind, Placebo-Controlled, Randomized Clinical Trial. **NeuroImmunoModulation** 2013; 21(6):291-296.
- 15) Nadjarzadeh A, Shidfar F, Amirjannati N, Vafa MR, Motevalian SA, Gohari MR, Nazeri Kakhki SA, Akhondi MM, Sadeghi M. Effect of Coenzyme Q10 supplementation on antioxidant enzymes activity and oxidative stress of seminal plasma: A double-blind randomised clinical trial. **Andrologia**. 2014; 46 (2): 177-183.
- 16) Tarrahi MJ, Rahimi-Movaghar A, Zeraati H, Amin-Esmaeili M, Motevalian A, Hajebi A, Sharifi V, Radgoodarzi R, Hefazi M, Fotouhi A. Agreement between DSM-IV and ICD-10 criteria for opioid use disorders in two Iranian samples. **Addictive Behaviors**. 2014; 39 (3): 553-557.
- 17) Hafezi-Nejad N, Rahimi-Movaghar A, Motevalian A, Amin-Esmaeili M, Sharifi V, Hajebi A, Radgoodarzi R, Hefazi M, Eslami V, Saadat S, Rahimi-Movaghar V. A nationwide population-based study on incidence and cost of non-fatal injuries in Iran. **Injury Prevention** (In Press).
- 18) Khalili M, Egtesadi S, Mirshafiey A, Eskandari G, Sanoobar M, Sahraian MA, Motevalian A, Norouzi A, Moftakhar S, Azimi A. Effect of lipoic acid consumption on oxidative stress among multiple sclerosis patients: A randomized controlled clinical trial. **Nutritional Neuroscience**. 2014; 17 (1):16-20.
- 19) Moradi A, Motevalian SA, Mirkoohi M, McKay M, Rahimi-Movaghar V. Exceeding the speed limit: Prevalence and determinants in Iran. **International Journal of Injury Control and Safety Promotion**. 2013; 20 (4): 307-312.
- 20) Karimi H, Motevalian SA, Rabbani A, Motabar AR, Vasigh M, Sabzeparvar M, Mobayen M. Prediction of mortality in pediatric burn injuries: R-baux score to be applied in children (pediatrics-baux score). **Iranian Journal of Pediatrics**. 2013 Apr;23(2):165-70.
- 21) Tabatabaee Jabali SM, Ghaffari M, Pournik O, Ghalichi L, Tehrani Yazdi AR, Motevalian SA. Reliability and validity of Persian version of job content questionnaire in health care workers in Iran. **International Journal of Occupational and Environmental Medicine**. 2013 Apr;4(2):96-101. PubMed PMID: 23567535.
- 22) Gholami J, Ahghari S, Motevalian A, Yousefinejad V, Moradi G, Keshtkar A, Alami A, Mazloomzadeh S, Vakili MM, Chaman R, Salehi B, Fazelzadeh O, Majdzadeh R. Knowledge translation in Iranian universities: Need for serious interventions. **Health Research Policy and Systems**. 2013; 11 (1) 43.
- 23) Asadi-Lari M, Vaez-Mahdavi M, Faghihzadeh S, Cherghian B, Esteghamati A, Farshad AA, Golmakani M, Haeri-Mehrizi AA, Hesari H, Kalantari N, Kamali M, Kordi R, Malek-Afzali H, Montazeri A, Moradi-Lakeh M, Motevallian A, Noorbala A, Raghfar H, Razzaghi E. Response-oriented measuring inequalities in Tehran: Second round of Urban health equity assessment

- and response tool (Urban HEART-2), concepts and framework. **Medical Journal of the Islamic Republic of Iran**. 2013; 27 (4):236-248.
- 24) Yahyapour Y, Shamsi-Shahrabadi M, Mahmoudi M, Motevallian A, Siadati S, Shefaii S, Shirvani JS, Mollaie HR, Monavari SHR, Keyvani H. High-risk and low-risk human papillomavirus in esophageal squamous cell carcinoma at mazandaran, Northern Iran. **Pathology and Oncology Research**. 2013; 19 (3): 385-391.
 - 25) Beiromvand M, Akhlaghi L, Fattahi Massom SH, Meamar AR, Motevalian A, Oormazdi H, Razmjou E. Prevalence of zoonotic intestinal parasites in domestic and stray dogs in a rural area of Iran. **Preventive Veterinary Medicine**. 2013; 109 (1-2):162-167.
 - 26) Esmaili RA, Homai-Shandiz F, Motevallian A, Madjd Z, Solaymani-Dodaran M, Asadi-Lari M. Do clinical and demographic features of patients with upper-gastrointestinal cancer affect their health-related quality of life? **International Journal of Preventive Medicine**. 2012; 3 (11): 783-790.
 - 27) Shahsavani A, Naddafi K, Jaafarzadeh Haghighifard N, Mesdaghinia A, Yunesian M, Nabizadeh R, Arhami M, Yarahmadi M, Sowlat MH, Ghani M, Jonidi Jafari A, Alimohamadi M, Motevalian SA, Soleimani Z. Characterization of ionic composition of TSP and PM10 during the Middle Eastern Dust (MED) storms in Ahvaz, Iran. **Environmental Monitoring and Assessment**. 2012; 184 (11):6683-6692.
 - 28) Karimi, H., Motevalian, A., Motabar, A.R., Safari, R., Parvar, M.S., Vasigh, M. Epidemiology of paediatric burns in Iran. **Annals of Burns and Fire Disasters**. 2012; 25 (3): 115-120.
 - 29) Hajebi A, Motevalian A, Amin-Esmaeili M, Hefazi M, Radgoodarzi R, Rahimi-Movaghar A, Sharifi V. Telephone versus face-to-face administration of the Structured Clinical Interview for Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition, for diagnosis of psychotic disorders. **Comprehensive Psychiatry**. 2012; 53(5): 579-583.
 - 30) Sharif-Alhoseini M, Saadat S, Rahimi-Movaghar A, Motevalian A, Amin-Esmaeili M, Hefazi M, Rahimi-Movaghar V. Reliability of a patient survey assessing "Short Form Injury Questionnaire 7" in Iran. **Chinese Journal of Traumatology**. 2012 Jun 1;15(3):145-7.
 - 31) Khalili M, Eskandari G, Ghajarzadeh M, Azimi A, Eghtesadi S, Sahraian MA, Motevalian A, Hashemi H, Mirshafiey A, Norouzi A. Lipoic acid and multiple sclerosis: A randomized controlled conical trial. **Current Topics in Nutraceutical Research**. 2012; 10 (2):95-100.
 - 32) Shahsavani A, Naddafi K, Jafarzade Haghighifard N, Mesdaghinia A, Yunesian M, Nabizadeh R, Arahmi M, Sowlat MH, Yarahmadi M, Saki H, Alimohamadi M, Nazmara S, Motevalian SA, Goudarzi G. The evaluation of PM10, PM2.5, and PM1 concentrations during the Middle Eastern Dust (MED) events in Ahvaz, Iran, from april through september 2010. **Journal of Arid Environments**. 2012; 77 (1): 72-83.
 - 33) Tarighi P, Tabibi S.J., Motevalian S.A., Tofighi S., Maleki M.R., Delgoshaei B., Panahi F., Masoumi G. Designing a Model for Trauma System Management Using Public Health Approach: the Case of Iran. **Acta Medica Iranica** 2012;50(1):9-17.
 - 34) Motevalian A, Haddadi M, Saadat S, Tehrani A, Rahimi V. Strengthening Injury Surveillance System in Iran. **Chinese Journal of Traumatology**. 2011 Dec 1;14(6):348-53.
 - 35) Motevalian SA, Asadi-Lari M, Rahimi H, Eftekhari M. Validation of a Persian Version of Motorcycle Rider Behavior Questionnaire. **Annals of Advances in Automotive Medicine**. 2011 Oct:91-98.
 - 36) Beiromvand M, Akhlaghi L, Massom SH, Mobedi I, Meamar AR, Oormazdi H, Motevalian A, Razmjou E. Detection of Echinococcus multilocularis in carnivores in Razavi Khorasan Province, Iran using mitochondrial DNA. **PLoS Neglected Tropical Diseases**. 2011; 5 (11), art. no. e1379.
 - 37) Nadjarzadeh A, Sadeghi MR, Amirjannati N, Vafa MR, Motevalian SA, Gohari MR, Akhondi MA, Yavari P, Shidfar F. Coenzyme Q10 improves seminal oxidative defense but does not affect on semen parameters in Idiopathic Oligoasthenoteratozoospermia: a Randomized Double-blind, Placebo Controlled Trial. **Journal of Endocrinol Investigation**. 2011; 34 (8 SUPPL.): e224-e228.
 - 38) Majdzadeh R, Eshraghian MR, Khalagi K, Motevalian A, Naraghi K. Crash-related factors associated with the severity of road traffic injuries in Iran. **International Journal of Injury Control and Safety Promotion**. 2011 Jan 13:1-6

- 39) Mohammadi-Barzelighi H, Alaghebandan R, Motevallian A, Alinejad F, Soleimanzadeh-Moghadam S, Sattari M, Lari AR. Epidemiology of severe burn injuries in a tertiary burn centre in Tehran, Iran. *Annals of Burns and Fire Disasters*. 2011; 24 (2):59-62.
- 40) Alaghebandan R, Lari AR, Joghataei MT, Islami A, Motavalian A. A prospective population-based study of suicidal behavior by burns in the province of Ilam, Iran. *Burns*. 2011; 37 (1):164-169.
- 41) Azimi L, Motevallian A, Ebrahimzadeh Namvar A, Asghari B, Lari AR. Nosocomial infections in burned patients in motahari hospital, Tehran, Iran. *Dermatology Research and Practice*, 2011, art. no. 436952.
- 42) Amin-Esmaili M, Nedjat S, Motevalian A, Rahimi-Movaghar A, Majdzadeh R. Comparison of databases for Iranian articles; access to evidence on substance abuse and addiction. *Archives of Iranian Medicine*. 2009 Nov;12(6):559-65.
- 43) Majdzadeh R, Feiz-Zadeh A, Rajabpour Z, Motevalian A, Hosseini M, Abdollahi M, Ghadirian P. Opium consumption and the risk of traffic injuries in regular users: a case-crossover study in an emergency department. *Traffic Injury Prevention*. 2009 Aug;10(4):325-329.
- 44) Shirazian N, Emdadi R, Mahboubi M, Motevallian A, Fazel-Sarjuei Z, Sedighpour N, Fadaki SF, Shahmoradi N. Screening for gestational diabetes: usefulness of clinical risk factors. *Archives of Gynecology and Obstetrics*. 2009; 280(6): 930-937. [[Pubmed](#)]
- 45) Khalaji K, Majdzadeh R, Motevalian A, Eshraghian M, Naraghi K. Determinants of traffic injuries in drivers and motorcyclists involved in an accident. *Accident Analysis and Prevention*. 2008; 40(1):17-23. [[Pubmed](#)]
- 46) Naieni KH, Ardalan A, Mahmoodi M, Motevalian A, Yahyapoor Y, Yazdizadeh B. Risk factors of breast cancer in north of Iran: a case-control in Mazandaran Province. *Asian Pacific Journal of Cancer Prevention*. 2007 Jul-Sep;8(3):395-398. [[Pubmed](#)]
- 47) Motevalian SA, Holakoe K, Mahmoodi M, Majdzadeh R, Akbari ME. Estimation of death due to road traffic injuries in Kerman district: application of capture-recapture method. *Journal of School of Public Health and Institute of Public Health Research*. 2007; 5(2):61-72.
- 48) Khalaji K, Majdzadeh R, Eshraghian M, Motevalian A, Hollakoei K. Risk factors for road traffic injuries on Gazvin-Loshan road, 2005. *Iranian Journal of Epidemiology*. 2006; 1(3):27-35.
- 49) Khalaji K, Eshraghian MR, Motevalian SA, Majdzadeh R. Study of risk factors affecting severity of road traffic injuries in motor vehicle drivers in Gazvin-Loshari road, 1384. *Scientific Journal of Forensic Medicine*. 2006, 12(1): 14-24.
- 50) Holakouei Naeini K., Ardalan A., Mahmoudi M., Motevallian A., Yahyapour M. Risk factors for breast cancer in Mazandaran province, 2004. *Journal of School of Public Health and Institute of Public Health Research*. 2005; 4(1(13)):27-36.
- 51) Rajabpour Z, Majdzadeh R, Feizzadeh A, Motevalian A, Hosseini M. Opium consumption and road traffic injury. *Scientific Journal of Forensic Medicine*. 2005, 11(3): 149-57.
- 52) Rajabpour Z., Majdzadeh S.R., Feizzadeh Khorasani A., Motevalian A., Hoseini M. The effect of withdrawal status in predisposing habitual opioid users to traffic accidents: a case-crossover study. *Iranian Journal of Epidemiology*. 2005; 1(1):27-32.
- 53) Motevalian SA, Jahani M, Mahmoodi M. Driving under influence of opiates in heavy vehicle drivers of Iran in 2001. *Hakim*; 2004, 7(1): 1-8.
- 54) Jahani MR, Motevalian SA, Mahmoodi M. Hepatitis B carriers in large vehicle drivers of Iran. *Vaccine*; 2003; 21(17-18):1948-1951. [[Pubmed](#)]
- 55) Motevalian SA, Jahani MR, Asgari AR. Musculoskeletal disabilities among Police Force personnel of The Islamic Republic of Iran. *Military Medicine* 2002; 167(10): 850-852. [[Pubmed](#)]
- 56) Moeini A., Noori B., Motevalian A. Determination of prevalence of breech presentation and evaluation of relationships between breech presentation and infant and maternal characteristics of singleton births in Arash hospital. *Journal of Medical Council of I.R.I.* 2001; 19(1):28-33.
- 57) Jahani M, Motevalian SA, Kashani GH. Addiction in candidates for large vehicle driving license. *Kowsar Medical Journal*, 2000, 5(4): 289-293.
- 58) Dameercheli M , Jahani M, Motevalian SA. The study of Trichomonas Vaginalis infection in pregnant and non-pregnant out-patients of two gynecologic clinics in Quazvin. *Kowsar Medical Journal*, 1999, 4(4): 247-251.

International Presentations

- 1) Motevalian SA. Road safety and traffic medicine in Iran: Achievements and challenges. 24th International Traffic Medicine Association (ITMA). 2015, Doha, Qatar.
- 2) Motevalian SA. Evidence-based safety education and training for traffic injury prevention. 24th International Traffic Medicine Association (ITMA). 2015, Doha, Qatar.
- 3) Motevalian SA, Radfar R, Alam Mehrjerdi Z, Noroozi A, Haghdooost A, Nematollahi P. Methamphetamine and HIV related high risk behaviors among people who inject drugs and their partners in Iran. 7th IAS Conference on HIV Pathogenesis, Treatment and Prevention (IAS 2013). 2013, Kuala Lumpur, Malaysia.
- 4) Motevalian A, Safari R, Asadi-Lari M. Socioeconomic Inequality In Road Traffic Injuries In Tehran. International Traffic Medicine Association (ITMA). 2013, Hamburg, Germany.
- 5) Motevalian SA, Asadi-Lari M, Rahimi H, Eftekhari M. Validation of a Persian Version of Motorcycle Rider Behavior Questionnaire. 55th Scientific Conference of Association for the Advancement of Automotive Medicine (AAAM). 2011, Paris, France.
- 6) Motevalian SA, Shivapour Z, Soleimani-Dodaran M, Bolhari J. Post- Traumatic Stress Disorder (PTSD), Severe Depression and Travel Phobia Three Months after Road Traffic Crashes. 55th Scientific Conference of Association for the Advancement of Automotive Medicine (AAAM). 2011, Paris, France.
- 7) Motevalian SA. Random drug tests among public vehicle drivers of Iran The 19th International Conference on Alcohol, Drugs and Traffic Safety (ICADTS) 2010, Oslo, Norway.
- 8) Motevalian SA. Evaluation of Random Drug Tests Among Public Vehicle Drivers of Iran. 10th World Conference on Injury Prevention and Safety Promotion. 2010, London, UK.
- 9) Motevalian SA. HOSPITALISED BURN INJURIES IN 870 CHILDREN IN TEHRAN 10th World Conference on Injury Prevention and Safety Promotion. 2010, London, UK.
- 10) Motevalian SA. Healthy Cities Experience in Iran; a National Evaluation Study. 12th World Congress on Public Health. 2009, Istanbul, Turkey.
- 11) Motevalian SA. A Three-Source Capture-Recapture Study on Traffic Injuries in Kerman, Iran. (accepted for oral presentation) 12th National Health Sciences Research Symposium: Injury in the Developing World, From Prevention to Care. 2008, Agha Khan University, Pakistan.
- 12) Motevalian SA, Farhoodi B, Motamedi M, Motevali Khamene M, Mohraz M, Rasoulinejad M, Jaafari S, Afshar P, Esmaili I, Mohseni L. Prevalence of HIV and risky behaviors among injecting drug users of a prison (oral presentation). 4th IAS Conference on HIV Pathogenesis, Treatment and Prevention. 2007, Sydney, Australia.
- 13) Motevalian SA. A Case Study on Intersectoral Action for Health: Community-Based Initiative Experience in I.R. of Iran. Dialogue on Intersectoral Action for Health. 2007, Vancouver, Canada.
- 14) Motevalian A, Rajabpoor Z, Majdzadeh SR, Feizzadeh Khorasani A, Hoseini M. Opium consumption and road traffic injury: A Case-Crossover study. 8th World Conference on Injury Prevention and Safety Promotion. 2006, Durban, South Africa.
- 15) Motevalian A, Khalagi K, Majdzadeh R, Eshraghian MR, Holakoe K. Risk factors of injury in drivers involved in road traffic accidents: a case-control study (oral presentation). 8th World Conference on Injury Prevention and Safety Promotion. 2006, Durban, South Africa.
- 16) Motevalian SA, Jahani MR, Mahmoodi M. Driving under influence of opiates in commercial large vehicle drivers of Iran. 7th World Conference on Injury Prevention and Safety Promotion. 2004, Vienna, Austria.
- 17) Motevalian SA, Jahani MR, Mahmoodi M. National roadside survey of opium misuse and driving in large vehicle drivers of Iran. 6th International Epidemiological Association Eastern Mediterranean Regional Meeting. 2003, Ahwaz, Iran.

Teaching Experience\ Academic Courses

Epidemiology and Etiology of Addiction	2010-2013
Molecular and Genetic epidemiology	2010-2014
Epidemiology 4, Case-Control Studies, (PhD in Epidemiology program)	2009-2012
Epidemiology 5, Cohort, Cross-Sectional and Ecologic Studies (PhD in Epidemiology program)	2010-2012
Statistical Methods in Epidemiology, MSc program	2008-2011
Special Topics in Epidemiology, MPH program	2005-2014
Epidemiological Methods, MSc in epidemiology program	2007-2014
Research Methodology, various MSc and PhD programs	2005-2014
Principles of Epidemiology and Research Methodology, MPH program	2003-2014
Social Epidemiology (Co-instructor), MSc in epidemiology program	2008
Epidemiology of Non-communicable Diseases (Co-Instructor) MPH program	2004-2009
Basic Epidemiology, BSc program	2003-2006
Epidemiology of Common Diseases, BSc program	2003-2006

Teaching Experience\ Workshops

TEACH-VIP (Training, Educating and Advancing in Health for Violence and Injury Prevention) Pilot-Testing Phase (My Role: Coordinator of Pilot Phase in Iran 2004-2005)

Health System Research, 15 times

Research methodology, 15 times

Environmental Epidemiology, 4 times

Evidence Based Medicine, 1 time

Systematic Review Workshop, 1 time

Scientific Writing, 1 time

Professional Memberships and Community Activities

- Regional Director for Middle East, International Traffic Medicine Association, since 2012
- Directorate member (2003-2010) and Treasurer (2007-2010) of Iranian Epidemiological Association
- Member, Association for the Advancement of Automotive Medicine 2011-2012
- Member, International Society for Violence and Injury Prevention (ISVIP) 2006-2007
- Member of editorial board of International Journal of Fertility and Sterility (IJFS)
- Member of editorial board of Iranian Journal of Epidemiology

University Committee Services

- | | |
|--|--------------|
| ▪ University Research Council | 2008-Present |
| ▪ School of Public Health Research Council | 2007-2008 |
| ▪ University Ethical Review Board | 2008- 2010 |
| ▪ School of Public Health Ethical Review Board | 2007-2008 |
| ▪ School of Nursing Ethical Review Board | 2006-2008 |
| ▪ MPH Program Planning Council | 2005-Present |