CURRICULUM VITAE

Personal Details:

Name: Jalil Nazari

Birth: 05/06/1964, Salmas/ Iran

Citizenship: Iranian

Marital Status: Married

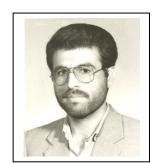
Current Position: Associate Professor

Department: Occupational Health

Faculty: Health

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Academic Qualifications:

• PhD in Ergonomics in Medicine University of Aberdeen UK 2006

• MSPH in Occupational Health University of Tehran IRAN 1993

• BS in Occupational Health University of Shied Behasdi IRAN 1990

1986-1990

Shied Behasdi University of Medical Sciences

BSc in Occupational Health

Main courses taken: Ergonomics, Safety at work, Noise and Vibration, Lighting, Industrial Ventilation, Toxicology,

Occupational Diseases

1991-1993 Tehran University of Medical Sciences

MSc in Occupational Health

Main courses taken: Ergonomics, Safety at work, Noise and Vibration, Lighting, Industrial Ventilation and Toxicology

Dissertation: The effect of shift work on prevalence of risk factors for coronary heart disease (CHD) among Tehran Tele-Communicate

Operators

2001-2006 Aberdeen University Scotland

PhD in Ergonomics in Medicine

Main courses taken:

Occupational Health & Safety Foundation, Statistics & Epidemiology, Ergonomics Foundation, Occupational Hygiene Foundation, Physical Factors (Musculoskeletal), Work Design, Physical Factors (Environment), Physical Factors (Work Load), Human Factors, Reliability and work Design

PhD Thesis: The effects of different posture on lumbar spine loading

Employment Details:

• Present:

Associate Professor

Occupational Health Department,

Faculty of Health Science

Tabriz University of Medical Science & Health Services,

Tabriz, Iran

• Previous:

Assistant Professor,

Occupational Health Department,

Faculty of Health Sciences,

Tabriz University of Medical Science & Health Services,

Tabriz, Iran (April 2006 to Aug 2014)

Lecturer,

Occupational Health Department,

Faculty of Health Sciences,

Tabriz University of Medical Science & Health Services,

Tabriz, Iran (Aug 1993 to Aug 2006)

Lecturer,

Occupational Health Department,

Faculty of Health Sciences,

Ardabil University of Medical Science & Health Services,

Ardabil, Iran (Jun1992 to Aug 1993)

Professional Societies:

- Member of HSE Department, Faculty of Health Sciences, Tabriz University of Medical Sciences, 2016-till
- Member of Ergonomic Department, Faculty of Health Sciences, Tabriz University of Medical Sciences, 2013-2015
- Member of Tabriz Health Service Management Research center, Tabriz University of Medical Sciences, 2013-till

• Editorial Board Member of Journal of Depiction Health, 2015-present

- Dean of Industrial and Technology relation office, Faculty of Health Sciences Tabriz University of Medical Sciences, 2013-2015
- Member of Research Council, Faculty of Health Sciences, Tabriz University of Medical Sciences, 2013-2015
- Member of Education Council, Faculty of Health Sciences, Tabriz University of Medical Sciences, 2013-2015
- Members of Research Council, National Public Health Management Center (NPMC) 2007,
- Members of Research Council, Nutrition Research Center, Tabriz University of Medical Sciences, 2012-present
- Members of Iranian occupational health Association (IOHA) 2007
- Members of the Ergonomic Societies of Scotland 2002,
- Members of International Ergonomics Society, 2001
- Head of Education Affair, Faculty of Health and nutrition, Tabriz University of Medical Sciences, 1995-1999
- Member of Education Council, Faculty of Health and nutrition, Tabriz University of Medical Sciences, 1995-1999
- Member of Education Council, Ardabil University of Medical Sciences, 1994-1995
- Dean of student Affairs, Ardabil University of Medical Sciences, 1994-1995
- Head of Education Affair, Ardabil University of Medical Sciences, 1994-1995

Scholarships awards:

• PhD scholarship, (Sponsored by Health Ministry of Iran for doing PhD), 2000

Workshop Experience:

Teaching Experience:

• Undergraduate Course:

Occupational Health,

Fire Safety,

Industrial Safety,

Safety in Construction,

Chemical safety,

Human Factor Engineering,

Lighting in Work Place

• Postgraduate Course:

Occupational Ergonomics,

Occupational Health,

Human Factor Engineering,

Office Ergonomics

Participatory Ergonomic,

Environmental Ergonomics,

Ergonomics in Planning & System design,

Anthropometry,

Macro Ergonomic,

Workstation Designing,

Human performance evaluation,

Patient Safety

Statistical Packages, other software:

SPSS, Microsoft Office (Word, Excel, Power point,...)

Major Research Interests:

- Biomechanics of Spine
- Ergonomics Work Station Design
- Patient safety & Clinical Governance
- Human error
- Human Error Management
- Work Place Accident & Hazard investigation

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SUPERVISION

- 1. The effects of occupational posture on prevalence rate of musculoskeletal disorders and its relationship with job satisfaction among female hair dressers of Mianeh city. *Master Dissertation*.
- 2. The ergonomics assessment of Posture Dentists during work with Patient by RULA and its relationship with Prevalence of musculoskeletal disorders and their occupational burn out in Mianeh. *Master Dissertation*
- 3. Investigation of Librarians Work related Ergonomic problems in the Public Libraries of Hamadan City and suggesting measures to reduce them. *Master Dissertation*
- 4. Study of Macro-ergonomic intervention effects on safety promotion and decreasing accident rate through participation of Tabriz Nab Steel Company Staff. *Master Dissertation*

- The Role of HSE Training on Reduce of Human Errors and Accident in Foundry Industry.
 Master Dissertation
- 6. Designing of safety, health and environmental management system (HSE-MS) in Tabriz Refinery based on OGP Model. *Master Dissertation*
- 7. Study of Ergonomic Factors Effected on work related accidents in East Azerbaijan Province in 3 last years. *Master Dissertation*
- 8. Evaluation of the Ergonomic Criteria's on the Seat depth for Iranian 18- 30 years Students. *Master Dissertation*
- 9. The effect of different height of stair on electrical activates of muscles. *Master Dissertation*
- 10. Employing classification, clustering and neural network algorithms to analysis the anthropometric data. *Master Dissertation*
- 11. Study of Relationship between medication error occurrence with job stress due to Effort Reward Imbalance and Sleep Disorders among Tehran hospitals Nurses (2015) *Master Dissertation*
- 12. Ergonomically assessment of traditional vertical carpet looms and modified loom during carpet weaving. *Master Dissertation*
- 13. Study of center of pressure alterations on men plantar with and without insole at static posture. *Master Dissertation*
- 14. Study of association between workload and errors rate among nursing staff of Ardabil Public and private Hospitals (2016). *Master Dissertation*

15. The Effect of job stress on general health and performance of workers in East Azerbaijan province one of steel production. *Master Dissertation*16.

PRESENTATIONS, ABSTRACTS, NON-REFEREED PUBLICATIONS:

- 1- **Nazari J**, Smith W F, and Pope H P, *Water in Intervertebral Discs: New approach to measurement by MRI*. Accepted for publication in New York, USA (International Society for the Study of the Lumbar Spine). 2005.
- 2- **Nazari J**, Smith W F, and Pope H P, *Effect of sitting versus standing posture on intervertebral disc water content*. Accepted for publication in Re deJaneiro, Brazil (World Spine III) 2005.
- 3- **Nazari J**, Pope H M. *Computer user & Musculoskeletal Disorder*. Accepted for publication in Glasgow IRANIN Student Conferance, 2005.
- 4- **Nazari J,** Smith W F, and Gravelling R. *Effect of posture (sitting and standing) on the position of the Nucleus Pulposus compared with supine posture* Accepted for publication in Istanbul Turkey (World Spine IV) 2007.
- 5- **Nazari J,** Smith W F, and Gravelling R. *Effect of lordosis on the intervertebral foraminal size associated with sitting versus standing posture* Accepted for publication in Lysekil, Sweden (NES2007) 2007.
- 6- **Nazari J**, Dianat I. Accidental carbon monoxide poisoning due to domestic gas appliances: Iranian experiences. Safety 2010 conference London UK 2010.
- 7- Dianat I, **Nazari J.** Incidence and causes of unintentional carbon monoxide poisoning in northwest of Iran during 2006-2008. Safety 2010 conference London UK 2010.

- 8- Rastegari F, **Nazari J**, et al. Ergonomics and occupational health promotion: the role of occupational health education in libraries. The first International & 4th National congress on health education & promotion. 16-19 May 2011 Tabriz Iran.
- 9- Taghipour H, Norouz P, **Nazari J**, Hashemi A, Mosaferi M. E-waste management challenges in Iran and presenting some strategies for improvement of current conditions. EURASIA WASTE SYMPOSIUM 14-16 November 2011-Halic Congress Center Istanbul/Turkey.
- 10- **Nazari J**. Using P-MRI for measuring effect of posture on structure of Lumbar spine in sitting & standing position for designing ergonomics work station. 1st National Congress on Health & safety in Work environment and 6th National congress of Occupational health 28-30 April 2009 Tehran/ Iran.
- 11- **Nazari J**, Dianat I. Study of roll and prevalence of Co poisoning risk factors in Tabriz city during 1386-1387. 3th National Conference and Workshop High risk behaviours 9-11 March 2010 Yazd/Iran.
- 12- **Nazari J**. Effect of Seat Depth on feeling pain in office staff. 7th National congress of Occupational health 3-35 May 2010 Qazvin/ Iran.
- 13- Dianat I, **Nazari J**. Poisoning with Carbon Monoxide in Tabriz, Epidemiology, Risk factors and preventing measures. Congress of Poisoning and Addiction 17-29 Oct. 2010 Mashhad/Iran.
- 14- **Nazari J**, Dianat I, Unintentional Carbon Monoxide Poisoning by Gas Appliances in Northwest Iran: a 5-years Study. 19th International Conference on Safe Communities, 23-26March, 2010 Suwon/Korea.
- 15- Rastegari F, **Nazari J**, Mahami Oskoui, and Qeysari E. Ergonomics and occupational health promotion: The roll of occupational health education in libraries. The first International & 4th National Congress on Health Education & Promotion16-19 May 2011 Tabriz/Iran.

- 16- **Nazari J**. The roll of occupational health in managing Hospital risks to improving patient safety. The first Congress on Clinical Governance and Continuous Quality Improvement 19-21 Oct 2011 Tabriz/Iran.
- 17- **Nazari J**, Dianat I, and et al. Roll of Medical Staff Health Condition in Clinical Governance Promotion. The first Congress on Clinical Governance and Continuous Quality Improvement 19-21 Oct 2011 Tabriz/Iran.
- 18- **Nazari J**. Roll and effect of Ergonomics in Promoting Clinical Management. The first Congress on Clinical Governance and Continuous Quality Improvement 19-21 Oct 2011 Tabriz/Iran.
- 19- **Nazari J,** Dianat I, and et al Nazari J. The Relationship between Job Satisfaction and Musculoskeletal Symptoms among Medical Staff. The first Congress on Clinical Governance and Continuous Quality Improvement 19-21 Oct 2011 Tabriz/Iran.
- 20- **Nazari J,** Samadi B, et al. The rate of Carbon Monoxide Poisoning and Roll of Education in prevention of it in Tabriz. 3rd Annual Iranian International Congress of Forensic Medicine 3-5 May 2012 Tehran/Iran.
- 21- Samadi B, **Nazari J**, et al. The Study of Road Traffic Accident Mortality in East Azerbaijan (1387-1388). The 5th Annual Research Conference of Iran's Northern Universities of Medical Sciences 16-19May2012 Semnan/Iran.
- 22- **Nazari J,** Samadi B, et al. The Study of Kind of Vehicles Involved in Traffic Accident Resulting to Deaths of Pedestrian in East Azerbaijan (1387-1388). The 5th Annual Research Conference of Iran's Northern Universities of Medical Sciences 16-19May2012 Semnan/Iran.

PUBLICATIONS - REFEREED JOURNALS:

- 1. **Nazari J,** Dianat I, and Stedmon A. Unintentional carbon monoxide poisoning in northwest of Iran: a 5-year study, J Forensic Leg Med. 2010 Oct; 17 (7):388-91.
- 2. **Nazari J**, Dianat I, Samadirad B, and Nazari S. Study of CO related deaths referred to Forensic Medicine Organization in Tabriz city during the period of 1383—1387, Depiction of Health. 2011 Oct; 1(3): 51-58 (in Persian)
- 3. Dianat I, **Nazari J**. Characteristics of unintentional carbon monoxide poisoning in Northwest Iran Tabriz: International Journal of Injury Control and Safety Promotion. 2011; 18(4):313-320.
- 4. Taghipour H, Nowrouz P, Asghari Jafarabadi M, **Nazari J**, Hashemi A A, Mosaferi M and Dehghanzadeh R. E-waste management challenges in Iran: presenting some strategies for improvement of current conditions. Waste Management & Research (WM&R). 2012; 30(11):1138-1144.
- 5. **Nazari J**, Pope H M, and Gravelling R. Reality about Migration of the Nucleus Pulposus within the intervertebral disc with changing postures. *Accepted in:* Clinical Biomechanics. 2012; 27: 213-217.
- 6. **Nazari J**, Mahmoudi N, Dianat I, and Gravelling R. Working Conditions in Carpet Weaving Workshops and Musculoskeletal Complaints among Workers in Tabriz–Iran. Health Promotion Perspectives J. 2012; 2(2):265-273.
- 7. Mosaferi I M, Rasulzadeh Y, **Nazari J**, and Taghipour H. Analysis of Noise Pollution in Downtown Area of Tabriz During Heavy Traffic Times. Journal of Tabriz University of Medical Sciences. 2012; 30(4):45-52. (In Persian)
- 8. Zarea G V, **Nazari J**, Asghari Jafarabadi M, Rastegari F. "Is librarians' health affected by ergonomic factors at the work place?" Library Philosophy and Practice (e-journal). 2013; 1-7.
- 9. Baharampour S, **Nazari1 J**, Dianat I, Asghari Jafar Abadi M. Student's Body Dimensions in Relation to Classroom Furniture Health Promotion Perspectives J, 2013, 3(2), 165-174
- 10. R Khani Jazani, M Firoozeh, A Kauvosi Dolangar, **J Nazari**, M Dashti. Evaluating the Effects of Implementing Participatory Ergonomics on the Quality of Workers' Life in One of the Steel Making Companies in Iran. Iran Occupational Health. 2013;10 (5), 1-9.
- 11. Mosaferi M, Ejlali A, Nazari J. Health aspects of Uremia County drinking water quality. Depiction of Health. 2013; 4(2): 21-28 (in Persian)
- 12. **Nazari J,** Mosaferi M, Alamshahi Ah. The Study of rate and cause of occupational accidents occurred throughout the overhaul program in one of petroleum industries (2001-2010). Depiction of Health. 2013; 4(3): 15-20 (in Persian)

- 13. Mosaferi M, **Nazari J**, Jahani Mogaddam H. Health problems and community participation issues in the earthquake of 2012, East Azerbaijan Province. Depiction of Health. 2013; 4(3): 42-49 (in Persian
- 14. Eteraf Oskouei A, Ferdosrad N, Dianat I, Asghari Jafarabadi M, Nazari J. Electromyographic activity of soleus and tibialis anterior muscles during ascending and descending stairs of different heights. Health promotion perspectives. 2014; 4 (2), 173
- 15. **Nazari J**, Pope MH, Graveling RA. Feasibility of Magnetic resonance imaging (MRI) in obtaining nucleus pulposus (NP) water content with changing postures. Magnetic resonance imaging. 2015;33 (4), 459-464
- 16. Vahideh Zarea Gavgani1, Fatemeh Rastegari, **Jalil Nazari**, Mohammad Asghari Jafarabadi. The study of the burnout and its relationship with musculoskeletal disorders among librarians working in public libraries. Depiction of Health. 2014; 5(2): 1-6 (in Persian)
- 17. **Nazari Jalil,** Hasirchi Nahid. Falling As a Hidden Health Problem: Trends and Prevalence of Falling Accidents At Home and Its Associated Factors in Tabriz, Iran, during 2006-2010. J Health Syst Res. 2016; 12(2):1-8
- 18. Moshashaei P, Nazari J. The relationship between musculoskeletal disorders and general health among employees of a soft drinks industry. Journal of Occupational Hygiene Engineering. 2017;4(1): 45-55. (in Persian)
- 19. Moshashaei1 P, **Nazari J**, Alizadeh SS. Surveying health and safety conditions of street sweepers in Tabriz city, Iran (case study). Journal of Health and Safety at work. 2017;7(3): 203-219. (in Persian)
- 20. Yeke Zare Tahere, **Nazari Jali**l, Asghary Jafarabadi Mohhamad, Aliniya Tahere. Impact of Psychosocial Factors on Occurrence of Medication Errors among Tehran Public Hospitals Nurses by Evaluating the Balance between Effort and Reward. **J safety at work** (Accepted)
- 21. Sozapoor Nader, Azghani Mahmood Reza, **Nazari Jalil**, Eteraf Oskouei Ali, Asghari Jafarabadi Mohamad. The influence of various Seat Pan Depth on Erectro Spine Muscles Activity J of industrial Ergonomics (under Review)
- 22. Dashti M, **Nazari J**. Study of Occupational Accidents Effects on the Quality of Working Life and Its Dimensions in Workers of Steel Company Journal of Health and Safety at work. (Under Review). (in Persian)
- 23. Tabatabaie SM, Azghani M R, Eteraf Oskouei A, **Nazari J**. Effect of Shoes insole on force distribution and foot comfort in long-time standing in statics posture Journal of Health and Safety at work. (Under Review). (in Persian)
- 24. Mohamady Akhtar, Azghani Mahmood Reza,. Graveling Richard A, **Nazari Jalil.** Using Data Mining technics for Clustering and Classification of foot Types with RSM for shoe Size System. Journal of Applied Ergonomics (submitted)

25. Mohamady Akhtar, Azghani Mahmood Reza, Graveling Richard A, **Nazari Jalil.** Development of a foot Anthropometric Model Using Artificial Neural Networks (ANN) Approach and Response Surface. Journal of Forensic Medicine. (Submitted)