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EDUCATION

Ph.d Ph.d candidate IN Ergonomics at School of Public Health and Institute of Public Health Research, Tehran university of medical science.

MS. Sept 2010, shahid sadughi University of Medical Science, yazd, Iran
Major: Occupational Health, Research advisor: Associate Professor Abolfazl barkhordari
Dissertation Title: Risk assessment of Human error and Provide Corrective Actions in Combined cycle power plant Using SHERPA Method

BS sept 2005, Urmia University of Medical Science
Major: Occupational Health, Project Title: The survey of workload among cement industry workers.

Professional Employment

- **2013 – Present: Campus of Zahedan University of Medical Science** instructor-academic member.

INDUSTRY

- **2009 – 2010: Tehran cement Company, Tehran, Iran, Safety, Health & ergonomic Officer**
- **2011 – 2012: Kaveh glass Company, Consultant –Safety & Health**

Working Papers and Technical Reports

Courses Taught

Specialized English Language, a course for BS in occupational safety and health engineering. Zahedan university of medical science –since 2013- 202017 academic year.

Ergonomic, a course for BS in occupational safety and health engineering. Zahedan university of medical science –since 2013- 2021 academic year

Lighting engineering a course for BS in occupational safety and health engineering. Zahedan university of medical science –since 2013-2015 academic year.

Industrial drawing for BS in occupational safety and health engineering. Zahedan university of medical science –since 2020-now.

CATIA software for BS in occupational safety and health engineering. Zahedan university of medical science –since 2020-now.

Human factors engineering, a course for BS in occupational health. Zahedan university of medical science –since 2013-2019.

Occupational Health, a course for BS in public health. Zahedan university of medical science –since 2013-2016 academic year.

Physical Agent and environmental ergonomics in the Workplace, a course for BS in occupational health. zahedan University of Medical Science – winter 2017.

Integrated Management System, a course for BS in occupational safety and health. zahedan University of Medical Science – since 2015-2017.

Occupational Safety & Health Seminars & Workshops Taught

1. Human error assessment with SHERPA
2. Illumination and Lighting
3. Integrated Management System
4. HSE (Health, Safety & Environment) System
5. Ergonomic Softwares
6. Ergonomic (Hand Tools)
7. Spirometry and audiometry

Other Seminars & Workshops Taught

1. Research Methodology
2. End Note

3. Pub Med Instruction
4. Science Direct Instruction
5. CATIA software

Peer Reviewed PUBLICATIONS
Published or Accepted for Publication

- Laal F, **Fazli B**, Balarak D, Dalir F, Mohammadi M, Mirzaei R. Attitude toward the Patient Safety Culture in healthcare systems. *Journal of Patient Safety & Quality Improvement*: 2016; 4(3):363-368.
- **Fazli B**, Ansari H, Noorani M, Jafari SM. The prevalence of musculoskeletal disorders and its predictors among Iranians' Housewives. *International journal of epidemiologic research*. 2016, 3(1).53-62.
- Malekpour F, Mohammadian Y, **Fazli B**, Hasanluei B. assessmen of relationship between quality of life and mental workload among nurses of urmia medical science university hospitals. *The Journal of Urmia Nursing and Midwifery Faculty*.2014,12(6).499-504 [Article in Persian]
- Ansari H, Ansarimoghaddam A, Mohammadi M, Tabatabaei SM, **Fazli B**, Pishevar M. Status of Hearing Loss and Its Related Factors among Drivers in Zahedan, South-Eastern Iran. *Global journal of health science*. 2016; 8(8): 66-73.
- Jafari SM, **Fazli B**, Nurani M, SHarifpoor Z. Risk assessment of musculoskeletal disorder by RULA method, and effect evaluation of ergonomic training on tailor working conditions. *Occupational Medicine Quarterly Journal* 2013; 5(2):43-50. [Article in Persian]
- Noorani M, Moradian SR, **Fazli B**, SHarifpoor Z. Assessment of Ergonomics Training Effect on Posture of Ranchers in Abarkooh City. *Journal of Health* 2017;8(1):45-53 [Article in Persian]
- Ghahramani A, **Fazli B**. An investigation of safety attitude in a number of manufacturing companies in Urmia. *journal of health and safety at work* 2017; 6(4):41-50.
- **Fazli B**, Ansari H, Zare H, Sadeghzadeh A. Safety culture in GolGohar Mine in Southeast of Iran. *Journal of Occupational Health and Epidemiology* 2014; 3(2):117-125.

- Ansari H, **Fazli B**, Zare H, Hami S. Job stress and its relationship with the musculoskeletal disorders among office workers of Zahedan university of medical sciences, Iran. Iranian Journal of Health Sciences 2016.4(1): 10-19.
- Rahmani R, Shahnnavazi S, **Fazli B**, Ghasemi F. Ergonomic risk assessment of musculoskeletal disorders in a cement factory workers using QEC technique. Pajouhan Scientific Journal 2020; 18(2):64-72.[in Persian].
- Akbari F, **Fazli B**, Jafari H, Almasi Z. The Relationship Between Work Ability Index and Individual Characteristics of Zabol Cement Company Employees in 2017: A Short Report. 2018; 7 (5): 485-492.[in Persian].
- Jafari SM, Ansari H, Raei T, Mohammadian U, Hajizadeh R, **Fazli B**. Survey of Noise-Induced Hearing Loss among Fereidonkener Taxi Drivers. Journal of Health 2016; 7 (1):51-57 [Article in Persian]
- Ghasemi F, Rahmani R, Behmaneshpour F, **Fazli B**. Quality of work life among surgeons and its association with musculoskeletal complaints. Cogent Psychology. 2021; 8(1).
- **Fazli B**, Sharifpoor Z, Mehrparvar AM, Jafari SM..Evaluation the posture of bank employees by using two methods RULA and OCRA. Journal of Research and Health 2019;9(3):212-219.
- Mohammadi M, Hashemi R, **Fazli B**, Moradian E. Health Hazards Identification in Institute of Occupation and Technique by Job Safety Analysis in Zahedan. SADRA medical sciences journal 2017;5(2):57-68.[in Persian].
- **Fazli B**, Barkhordari A, Halvani G, Mohammadian U. Risk assessment of Human error and Provide Corrective Actions in Combined cycle power plant Using Systematic Human error Reduction and Prediction Approach SHERPA Method. Toloobehdasht journal. 2015;13(6):46-56.[in Persian].
- Nurani M, Mehrparvar AH, **Fazli B**, Jafari SM. Ergonomic evaluation of body posture in assembly workers of power station gas turbine manufacturing industry by OCRA method and assessment of ergonomic training on risk reduction. Journal of health. 2014;4(4):304-311[in Persian].

Under Review

Peer Reviewed Paper Presentations

Participation on Ergonomics and Occupational Safety & Health Seminars & Workshops

1. Macroergonomics and applied macroergonomics.2019
2. Occupational Safety and Health Management (OHSAS 18001)
3. Quality Management system (ISO 9001: 2000)

Participation on Other Seminars& Workshops

1. Research Methodology
2. SPSS Software
3. GIS Software
4. CATIA Software
5. Search on Internet
6. Scientific Writing
7. Teaching Methods
8. Advanced student Evaluation

Work experience in field

Apprenticeship in Urmia cement industry for 4 months in 2007.

Apprenticeship in Azar Shahd food industry for 3 months in 2007.

Apprenticeship in Tractor manufacturing for 3 months in 2008.

Physical Ergonomic assessment in Iran transfo rey factory in 2011

Anthropometric and ergonomic posture assessment in cloth manufacturing company in 2011.

Design antropometric and ergonomic classroom and Ph.d room for students at Tehran university of medical science.

Physical and cognitive ergonomic assessment in SAGHAND uranium mine industry in 2012.

Ergonomic posture assessment in turbine machine company in 2012.

Harmful Chemical agent, physical agent and ergonomic assessment in Khark oil area, steel industry, uranium mine, coal mine industry and cement industry.

ergonomic posture assessment in Yazd combine cycled powerplant by RULA and ROSA method in 2012.

Skills

1. SPSS Software
2. ArcGIS9.2 Software
3. Microsoft Office & Windows: Excel, Word, PowerPoint
4. Ergonomic Software including: OWAS, RULA, OCRA
5. CATIA software
6. CANTAB and Vekslerov intelligence test.

Other Activities

Reviewer, health scope Journal, 2016 – Present

Member of the Association of Employers in Occupational Health Services Companies and Activities in the Field of Education.

References

Dr. Abolfazl ghahramani, Department of Occupational Health School of health Urmia University of Medical Science Urmia Iran. 09126335790, ghahramani.a@gmail.com

Dr. Abolfazl Barkhordari, Department of Occupational Health School of health Shahid Sadoughi University of Medical Science Yazd Iran. (+98351) 8231797, ohyazd@gmail.com

Dr. Adel mazlumi. Department of Occupational Health School of Health Tehran University of Medical Science Tehran Iran, 09126994414, amazlomi@tums.ac.ir

Dr. Eshagh barfar, Department of Health Education School of health Zahedan University of Medical Science Zahedan Iran. 09179915024, eshaghbarfar@gmail.com

Personal Information

Born on September 6, 1985, West Azerbaijan Province of Iran, married.

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