

# Curriculum Vitae

**First name:** Ghazaleh

**Last name:** Monazami Tehrani

**Sex:** Female

**DOB:** 06/14/1981

**POB:** Tehran, Tehran Province, Iran

**Title:** Dr.

**Work Address:** Department of Health, Safety and Environment, School of Public Health and Safety, Shahid Beheshti University of Medical Sciences and Health Services, Tehran, Iran

Email address: [ghazaleh.monazami@sbmu.ac.ir](mailto:ghazaleh.monazami@sbmu.ac.ir) , [ghazaltehrani27@gmail.com](mailto:ghazaltehrani27@gmail.com)



## PROFESSIONAL BACKGROUND

- Associated professor Department of Health, Safety and Environment, School of Public Health and Safety, Shahid Beheshti University of Medical Sciences and Health Services, Tehran, Iran
- Educational Development Office manager, School of Public Health and Safety, Shahid Beheshti University of Medical Sciences and Health Services, Tehran, Iran
- Vice-Dean of Academic Affairs, school of Health, Safety and Environment, Shahid Beheshti University of Medical Sciences and Health Services, Tehran, Iran
- Head of research management, school of Health, Safety and Environment, Shahid Beheshti University of Medical Sciences and Health Services, Tehran, Iran
- Technical protection and safety services consultant - Ministry of Cooperation, Labor and Social Welfare

## Educational background:

(2012) PhD; Health Safety Environment science; School of HSE; University Malaya; Kuala Lumpur, Malaysia.

## Research:

- 1- Moghaddam PS, Jahangiri K, Sohrabizadeh S, Hassani N, Moghaddam MH, Tehrani GM. Foresight of the consequences of the hazmat release from an oil refinery on the surrounding urban community following an earthquake: A Natech scenario analysis. Disaster medicine and public health preparedness. ۲۰۲۲:۱-۰.
- ۲- Moghaddam, P.S., Jahangiri, K., Sohrabizadeh, S., Hassani, N., Moghaddam, M.H. and Tehrani, G.M., ۲۰۲۲. Challenges of emergency evacuation of residential areas caused by chemical release due to the earthquake: a Natech event scenario. *Journal of injury and violence research*, ۱۴(۱), p.۳۳.
- ۳- Borgheipour, Hasti ,Eskandari, Davood , Barkhordari, Abdullah , Mavaji, Maedeh ,**Tehrani, Ghazaleh Monazami\*** (۲۰۲۰). ,Predicting the Relationship Between Safety Climate and Safety Performance in Cement Industry'. ۱۰۹ – ۱۱۷. Corresponding author
- ۴- Esmaili R, Babaei AA, **Tehrani GM\***. Relationship between Safety Investment and Safety Performance Indices Considering the Project Hazard Level in Construction Industry. *Journal of Health and Safety at Work*. ۲۰۲۱ Jun ۱۰;۱۱(۲):۳۲۷-۵۲.

- ۵- Jahangiri K, Akbaridana P, Borgheipour H, **Tehrani GM\***. Hospital Safety Climate Assessment toward Attitude's Nurses Based on Sammer's Model Case study: An academic General and A specialized Hospital in Tehran (Iran). *Iranian Journal of Health, Safety and Environment*. ۲۰۲۰ Oct ۲۹;۷(۱):۱۳۸۴-۹۴.
- ۶- Molla Mahmoudi, M., Khaghani, R., Dargahi, A., & **Monazami Tehrani, G.** (۲۰۲۰). Electrochemical degradation of diazinon from aqueous media using graphite anode: Effect of parameters, mineralisation, reaction kinetic, degradation pathway and optimisation using central composite design. *International Journal of Environmental Analytical Chemistry*, ۱-۲۶.
- ۷- Jahangiri, K., Borgheipour, H., Gendeshmin, S. B., Matin, A., & **Tehrani, G. M\***. (۲۰۱۹). Site selection criteria for temporary sheltering in urban environment. *International journal of disaster resilience in the built environment*. Corresponding author
- ۸- **Tehrani, G. M.**, Esmaeili, R., & Babaei, A. A. (۲۰۱۹). Investigation of Relationship between Safety Investments and Safety Performance Indicators in the Construction Industry. *Journal of Occupational Hygiene Engineering Volume, ۲(۲)*, ۳۵-۴۴.
- ۹- Nematifard, S., Jahangiri, K., Haj Qasem Khan, A., Jamshidi Solukloei, H. R., Bahramzadeh Gandeshmin, S., & **Monazami Tehrani, G.\*** (۲۰۱۹). Identification of Safe Assembly Points in Emergencies in a Gas Refinery of the South Pars Gas Complex Using Fuzzy Logic Model. *Quarterly Scientific Journal of Rescue and Relief, ۱۱(۴)*, ۲۷۵-۲۸۶. Corresponding author
- ۱۰- Hasanzadeh, L., Jazani, R. K., Gholamnia, R., & **Tehrani, G. M.\*** (۲۰۱۹). Development a Questionnaire to Assess the Work Related Accidents in Open Pit Metal Mines According to Rules and Regulations. *Safety Promotion and Injury Prevention, ۲(۴)*, ۲۰۳-۲۱۴. Corresponding author
- ۱۱- Borgheipour, H., Shahrabad, A. A., Bakhtom, S., & **Tehrani, G. M.\*** (۲۰۱۹). Assessment of Hearing Loss in Iranian Professional Pop Singers through the Soundlog and Temporary Hearing Loss Test Softwares. *Journal of Health in the Field, ۲(۴)*. Corresponding author
- ۱۲- Molla-Mahmoudi, M., **Monazami-Tehrani, G.**, Shokri-Khubestani, M., Hassani, M., & Bahramzadeh, A. (۲۰۱۹). Investigating the effects of pharmaceutical wastes on the environment and human health (systematic review). *Irtaqā-yi īminī va pīshgīrī az maṣdūmiyat/ha (ie, Safety Promotion and Injury Prevention), ۲(۱)*, ۳۱-۴۲.
- ۱۳- Borgheipour, H., **Monazami Tehrani, G.**, Abbaszadeh Tehrani, N., Nasiri Lomer, S., NEKOOEI ESFAHANI, A., & MOHAMMADFAM, I. (۲۰۱۹). Health Safety and Environmental Hazards of the Chlorination Unit of Combined Cycle Power Plants by Using HAZOP and Bow-Tie Methods. *Occupational Hygiene and Health Promotion Journal, ۲(۲)*, ۱۳۴-۱۴۵.
- ۱۴- Moradi, B., Jazni, R. K., Gheisvandi, H., & **Tehrani, G. M.\*** (۲۰۱۹). Risks management of Tube Bundle heat exchanger in the petrochemical industries using the Risk-Based Inspection approach. *Journal of Health in the Field, ۱(۱)*. Corresponding author
- ۱۵- **Tehrani, G. M.**, Sany, S. B. T., Hashim, R., & Salleh, A. (۲۰۱۶). Predictive environmental impact assessment of total petroleum hydrocarbons in petrochemical wastewater effluent and surface sediment. *Environmental Earth Sciences, ۷۵(۲)*, ۱۷۷.۲
- ۱۶- **Tehrani, G. M.**, Hashim, R. O. S. L. I., Sulaiman, A. H., Sany, S. T., Salleh, A., Jazani, R. K., ... & Barandoust, R. F. (۲۰۱۳). Distribution of total petroleum hydrocarbons and polycyclic aromatic hydrocarbons in Musa Bay sediments (Northwest of the Persian Gulf). *Environment Protection Engineering, ۳۹(۱)*, ۱۱۵-۱۲۸.۳
- ۱۷- **Tehrani, G. M.**, Jazani, R. K., Hashim, R., Savari, A., Sany, B. T., Parivar, P., & Tehrani, Z. M. (۲۰۱۳, March). Ecological Risk Assessment of Polycyclic Aromatic Hydrocarbons in the Northwest of the Persian Gulf. In *Proceedings of World Academy of Science, Engineering and Technology* (No. ۷۵, p. ۱۵۳). World Academy of Science, Engineering and Technology (WASET).
- ۱۸- **Tehrani, G. M.**, Sulaiman, A. H., Hashim, R., Savari, A., Sany, B. T., Jafarzadeh, M. T., ... & Tehrani, Z. M. (۲۰۱۲). Total petroleum hydrocarbon contamination in sediment and wastewater from the Imam

Khomeini and Razi Petrochemical Companies-Iran. *Int. J. Environ. Chem. Ecol. Geol. Geophys. Eng*, ٦, ٦٤٦-٦٤٩.

- ١٩- **Tehrani, G. M.**, Rosli, H., Sulaiman, A. H., Sany, B. T., Salleh, A., Owfi, F., ... & Tehrani, Z. H. M. (٢٠١٤). Petroleum hydrocarbon assessment in the wastewaters of petrochemical special economic zone and sediment benchmark calculation of the coastal area-northwest of the Persian Gulf. *Iranian Journal of Fisheries Sciences*, ١٣(١), ١١٩-١٣٤.
- ٢٠- Sany, S. B. T., Salleh, A., Sulaiman, A. H., Sasekumar, A., **Tehrani, G. M.**, & Rezayi, M. A. J. I. D. (٢٠١٢). Distribution characteristics and ecological risk of heavy metals in surface sediments of West Port, Malaysia. *Environment Protection Engineering*, ٣٨(٤), ١٣٩-١٥٥.
- ٢١- Sany, S. B. T., Salleh, A., Sulaiman, A. H., Sasekumar, A., Rezayi, M., & **Tehrani, G. M.** (٢٠١٣). Heavy metal contamination in water and sediment of the Port Klang coastal area, Selangor, Malaysia. *Environmental earth sciences*, ٦٩(٦).
- ٢٢- Sany, S. B. T., Salleh, A., Rezayi, M., Saadati, N., Narimany, L., & **Tehrani, G. M.** (٢٠١٣). Distribution and contamination of heavy metal in the coastal sediments of Port Klang, Selangor, Malaysia. *Water, Air, & Soil Pollution*, ٢٢٤(٤), ١٤٧٦.
- ٢٣- And ....

### **Skills:**

IELTS band score: 6.5

International Certificate of technical & vocational training skill (ICDL2): (Word, Excel, PowerPoint, Endnote)

HSE-MS (Health Safety Environment Management System) ,TUV NORD ACADEMY

IMS – Internal Audit (Integrated Management System) , TUV RHEINLAND ACADEMY

And ....

### **Interests:**

- Investigating the effectiveness of HSE management system implementation in risk control, health promotion and sustainable development in industry, healthcare and urban environment.
- Resilience in the effectiveness of the HSE management system.
- Development and application of new techniques and tools to evaluate the health and economic effects of HSE risks
- Safety and spatial location of hot spots
- Marine and coastal pollution and Environmental risks