## **Curriculum Vitae**

# Mohsen Dowlati, PhD

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RESEARCH INTERESTS: Health in Disaster, Disaster risk management, Climate Change, Environmental Health in Disaster

### **EDUCATION**

Last academic degree: PhD Degree in Health in Disasters and Emergencies

From: 2020 in: Iran University of Medical Sciences

Current academic rank: Assistant Professor Department: Health in Disaster and Emergencies

### NOTABLE ACADEMIC ACCOMPLISHMENTS:

- 1. Undergoing a Training of Trainers (ToT) Course of Passive and Sustainable Development, 2020, Yazd, Iran Defense
- 2. Undergoing several Course of Quantitative and qualitative research methods
- 3. Undergoing several Course of Disaster Management

### COURSES TAUGHT

### **Undergraduate level** *courses*:

Nursing and Environmental Health

### PhD courses

Advanced Disaster Risk Management, Environmental Health Disaster, Natural and Manmade Hazards

### ADMINISTRATIVE POSITIONS

- 1. Member of Research Council of Research Center f Environmental Health Technology, Iran University of Medic Sciences
- 2. Assistant Professor of Department of Disaster & Emergency Health, School of Health Management & Information Science Iran University of Medical Sciences

# MAJOR PUBLICATIONS

#### Articles

- 1. Heavy metals content in edible mushrooms: A systematic review, meta-analysis and health risk assessment. Trends in Food Science & Technology. 2021;109:527-35.
- 2. A global systematic review, meta-analysis and health risk assessment on the quantity of Malathion, Diazinon and Chlorpyrifos in Vegetables. Chemosphere. 2021;270:129382.
- 3. Developing a hospital preparedness checklist to assess the ability to respond to the COVID-19 pandemic. Eastern Mediterranean health journal. 2021;27(2):131-41.
- 4. Hospital Preparedness Measures for Biological Hazards: A Systematic Review and Meta-Synthesis. Disaster medicine and public health preparedness. 2020:1-14.
- 5. The importance of education on disasters and emergencies: A review article. J Educ Health Promot. 2019:8:85-

# RECENT CONFERENCE PRESENTATIONS

#### National

- 1. The 20th National Conference on Environmental Health and Sustainable
- 2. 13th annual congress of emergency medicine in IRAN

### International

- 1. The 8th International Congress of Health in Emergencies and Disasters, 2017, Tehran, Iran
- 2. The 9th International Congress of Health in Emergencies and Disasters, 2017, Tehran, Iran
- 3. The 4th International Conference on Environmental Health and Sustainable Development, 2020, Yazd, Iran

### 7 RESEARCH PROJECTS COMPLETED

- 1. Providing Hospital Preparedness Model in Biological Hazard for Iran
- 2. Preparation of air pollutants profiles, including Asbestos, Lead, Benzo-alpha-piren and BTEX in Iran
- 3. Effects of Extreme Events heat and cold wave on cardiovascular diseases a Systematic Review
- 4. Modeling of water resources resilience in climate change with community health approach

### OTHER CAPABILITIES

1. Scientific Referee for:

Health in Emergencies and Disasters is a quarterly

Atmospheric Environment

Journal of Thoracic Disease

**BMC** Public Health

International Journal of Health Planning and Management