



# Dr. Mohammed Al-Warthan

Assistant Professor

## Personal Data

Nationality | Saudi

College | College of Public Health

Department | Department of Environmental Health

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## Academic Qualifications

Date	Academic Degree	Place of Issue	Address
2020	ScD in Occupational & Environmental Hygiene	University of Massachusetts	Lowell, Massachusetts, USA
2014	MS in Occupational & Environmental Hygiene	University of Massachusetts	Lowell, Massachusetts, USA
2010	BS in Environmental Health	Imam Abdulrahman Bin Faisal University	Dammam, Saudi Arabia

## ScD and Master Research Title

ScD	Prolonged Heat exposure and Health outcomes among Construction Workers in Saudi Arabia
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## Professional Record

Job Rank	Organization	From	To
Assistant Professor	Department of Environmental Health, College of Public Health, Imam Abdulrahman Bin Faisal University, Saudi Arabia	2020	Now
Lecturer	Department of Environmental Health, College of Public Health, Imam Abdulrahman Bin Faisal University, Saudi Arabia	2014	2020
Demonstrator	Department of Environmental Health, College of Public Health, Imam Abdulrahman Bin Faisal University, Saudi Arabia	2011	2014



## Teaching Activities

### Undergraduate

#	Course Title
1	Fundamentals of Occupational health and Safety
2	Industrial Hygiene
3	Physical Hazards and Control
4	Accidents Investigation and Loss prevention
5	Occupational Health Psychology
6	Industrial Safety
7	Graduation Project

### Postgraduate

#	Course Title
1	Fundamentals of Occupational Safety
2	Physical Agents and Ergonomic Hazards in the Workplace
3	Occupational Accidents
4	Occupational Hygiene Applications
5	Master Thesis

## Membership of Scientific and Professional Societies and Organizations

Organization	From	To
American Public Health Association	2020	Now
American Industrial Hygiene Association	2020	Now
American Conference of Governmental Industrial Hygienists	2020	Now
American Society of Safety Professionals	2020	Now
British Occupational Hygiene Society	2020	Now
International Commission on Occupational Health	2023	Now
ICOH Scientific Committee on Thermal Factors	2023	Now

## Published Research Papers

1	Extreme heat and work injuries in Kuwait's hot summers. Occupational and environmental medicine. 2023;80(6), 347-352.
2	The impact of heat on kidney health: A PRISMA-compliant bibliometric analysis. Medicine. 2022;101(36), e30328.
3	Risk of kidney injury among construction workers exposed to heat stress: A longitudinal study from Saudi Arabia. International journal of environmental research and public health. 2020;17(11), 3775.
4	A field evaluation of construction workers' activity, hydration status, and heat strain in the extreme summer heat of Saudi Arabia. Annals of work exposures and health, 2020;64(5), 522-535.
5	Assessment of heat stress exposure among construction workers in the hot desert climate of Saudi Arabia. Annals of work exposures and health. 2019;63(5):505-520.