



Full name: Sultan Thoail Al-Otaibi

Position: Associate Professor of Public Health

#### Personal Data

Nationality | Saudi

Department | Public Health

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Office Phone No. | 35211

#### Language Proficiency

Language	Read	Write	Speak
English	Yes	Yes	Yes
Arabic	Yes	Yes	Yes

#### Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
March 2005	FACOEM	Occupational Medicine	American college of Occupational Medicine
June 1998	FRCPC	Occupational Medicine	Royal College
July 1990	AFOM	Occupational Medicine	Royal College
July 1989	FFCM (KFU)	Family & Community Med	King Faisal University

#### PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

Master	<p><b>Respiratory health of a population of welders</b></p> <p><b>Abstract</b></p> <p>This is a cross sectional study was carried out to identify the effects of welding emission exposure on the respiratory health of welders employed by Saudi Aramco company. The study involved 41 welders and 41 comparable controls.</p> <p>Information was collected by means of a questionnaire conducted by interview. The results showed an increase in respiratory complaints in particular chronic bronchitis amongst the welders compared to the control group. Spirometry showed no impairment in lung function among the welders and the control groups.</p>
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#### Professional Record: (Beginning with the most recent)



Job Rank	Place and Address of Work			Date
Associate Professor	Department of Public Health	Imam Abdulrahman Bin Faisal University	Dammam, Saudi Arabia	August 2017-Present
Assistant Professor	Department of Family and Community Medicine	Imam Abdulrahman Bin Faisal University	Dammam, Saudi Arabia	December 2013-April 2016

#### Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Dean College of Public Health	College of Public Health	April 2016 – April 2018

#### Scientific Achievements

##### Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Alfulayw KH, Al-Otaibi ST, Alqahtani HA.	. Factors associated with needlestick injuries among healthcare workers: implications for prevention.	BMC Health Services Research 2021; 21:1074 <a href="https://doi.org/10.1186/s12913-021-07110-y">https://doi.org/10.1186/s12913-021-07110-y</a> .
2	Al-Shaban ZR, Al-Otaibi ST, Alqahtani HA.	Occupational Violence and Staff Safety in Health-Care: A Cross-Sectional Study in a Large Public Hospital	Risk Management and Healthcare Policy 2021;14 1649–1657.
3	Alsadah MA, Al-Otaibi ST, Herzallah HK .	The association of shift work and Effort–Reward imbalance with gastrointestinal symptoms among female nurses	Nurs Midwifery Stud 2021;10:41-6
4	Al-Otaibi ST .	The battle against Coronavirus disease 2019 (COVID-19) in the Kingdom of Saudi Arabia Public health perspective.	Saudi Med J 2020; Vol. 41 (12): 1285-1291.
5	Alqahtani R, Al-Otaibi ST, Zafar M.	Burnout syndrome among nurses in a psychiatric hospital in Dammam, Saudi Arabia.	Nurs Midwifery Stud 2020; 9:110-5



6	Herzallah HK, Antonisamy RR, Shafee MS, and Al-Otaibi ST.	Temporal trends in the incidence and demographics of cancers, communicable diseases, and non-communicable diseases in Saudi Arabia over the last decade.	Saudi Med J 2019; Vol. 40 (3): 179-188. doi: 10.15537/smj.2019.3.23585
7	Al-Otaibi Sultan,	Male infertility in a population of bakers associated with exposure to high environmental temperature at the workplace.	Journal of Taibah University Medical Sciences 2018; 13(2): 103-107.
8	<u>Al-Otaibi ST*</u> , Abdullah E. Almutahhar, Taha B. Aljishi, Hussain S. Aljawad, Abdulaziz M. Sebiany.	How healthy are male health sciences students at the Imam Abdulrahman Bin Faisal University?	MedEdPublish (Medical Teacher) April. 2017 DOI: <a href="https://doi.org/10.15694/mep.2017.000075">https://doi.org/10.15694/mep.2017.000075</a>
9	Al-Huthail I, <u>Al-Otaibi Sultan*</u> and Al-Zahrani A	Managerial work, exercise, smoking and gender as determinants of neck and shoulder pain in office workers.	Saudi Journal of Sports Medicine May 2017
10	Al-Otaibi ST.	Health promotion in the workplace.	Journal of Health Specialties 2016;4:256-61.
11	<u>Al-Otaibi ST*</u> , Alabdulwahab Z, Abugad HA, and Harber P.	Physical Risk Factors Associated with Upper Extremity Musculoskeletal Disorders among Aluminum Manufacturing Workers..	Journal of Ergonomics 2016; 6: 178. doi: 10.4178/2165-7556.1000178
12	Al-Otaibi Sultan.	Prevention of Occupational contact dermatitis.	Journal of Ergonomic 2016, 6:3 <a href="http://dx.doi.org/10.4172/2165-7556.1000165">http://dx.doi.org/10.4172/2165-7556.1000165</a>
13	<u>Al-Otaibi Sultan*</u> and Al-Qahtani Hatem	Management of contact dermatitis.	Journal of Dermatology & Dermatologic Surgery, February 2015. doi:10.1016/j.jdds.2015.01.001
14	Al-Otaibi Sultan.	Prevention of occupational back pain.	Journal of Family and Community Medicine 2015 May-Aug; 22(2): 73-77.
15	Al-Otaibi Sultan	Respiratory health of a population of welders.	Journal of Family and Community Medicine December 2014; 21(3): 162-165
16	Behisi M, Al-Otaibi Sultan* and Beach J.	Back Pain among Health Care workers in a Saudi Aramco facility: prevalence and associated factors.	Archives of Environmental and Occupational Health 2013; 68(1): 30-38
17	Herzallah H, Bubshait S, Antony A and Al-Otaibi Sultan*	Incidence of Influenza A H1N1 2009 infection in eastern Saudi Arabian Hospital.	Saudi Medical Journal 2011: 32(6): 598-602.
18	Al-Otaibi Sultan, Al-Khousaie T	An elderly man with fibrotic lung disease.	Saudi Medical Journal 2011: 32(4): 422-4.
19	Al-Otaibi Sultan*, Tarlo S and House R.	Quality of life in patients with latex allergy.	Occupational Medicine (Journal of UK) , March 1, 2005; 55(2): 88-92.
20	Al-Otaibi Sultan	Evaluation of disability of	Saudi Medical Journal, February 2004;



		Occupational illness claims for workers' compensation.	25(2): 145-149
21	Al-Otaibi Sultan.	Repetitive Strain Injury.	Saudi Medical Journal 2001; 22 (5): 398-402.
22	Al-Otaibi, Sultan	Diagnosis of Occupational Asthma: Review.	Bahrain Medical Bulletin March 2000; 22(1): 30-34.
23	Al-Otaibi Sultan.	Occupational Hearing loss.	Saudi Medical Journal July 2000; 21(6): 523-530.
24	Al-Otaibi Sultan.	Relationship between Exposure to High Environmental Temperature in the Workplace and Diabetes Mellitus.	The Kuwait Medical Journal, December 2000; 32(4): 369-372
	* denotes equal contribution		

#### Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
1	Al-Otaibi Sultan T	Physiological and Biochemical Parameters Among a Population of Bakers Exposed To Environmental Heat	International Journal of Occupational Medicine and Environmental Health	25/9/2021
2				
3				
	* denotes equal contribution			

#### Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Al-Otaibi Sultan T	, Diabetes Mellitus in bakers	International Commission of Occupational Health (ICOH) conference, Vietnam, 2019
2	Al-Otaibi Sultan T	Occupational Stress	ICOH, Holland 2010
3	Al-Otaibi Sultan T	Different topics on occupational health	GCC conferences in Kuwait , Oman, Bahrain every other year since 2000 until present
4	Al-Otaibi Sultan T	Review and develop guidelines for work related disability assessment in Oman	WHO consultant on 22 to 26 May, 2010

#### Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	Al-Otaibi Sultan T	Violence among Healthcare workers at Dammam	July 2019

#### Current Researches

#	Research Title	Name of Investigator(s)
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1	The risk of leukemia in occupations with potential exposure to benzene.	Al-Otaibi Sultan T
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#### Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	ICOH	Dublin, Ireland, May 2018	Poster presentation

#### Teaching Activities

##### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Introduction to Public Health	PUBH214	15 lectures
2	Occupational Health (Primary Health Care)	MDFM 0407409	12 lectures and 2 tutorial (for both 4th medical students , Male and Females)
3	Environmental Health (comprehensive Health Care-I)	MDFM 204	8 lectures and 2 tutorials (for both 2nd medical students , Male and Females)
4	Occupational Health (Primary Health Care)	MDFM 0407409	12 lectures and 2 tutorial (for both 4th medical students , Male and Females)

##### Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

Lectures: multiple topics on occupational and environmental health
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##### Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	GOSI, Saudi Labor and Laws	0407801	3 lectures 1 tutorial
2	Occupational Hygiene & Safety	0407802	13 lectures
3	Occupational Medicine	0407809	34 lectures

##### Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)

<b>Master degree in occupational medicine and health to teach clinical occupational medicine and occupational hygiene and labor law</b>
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##### Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	to
1	MPH	YES			YES	2017	2019



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#### Guest/Invited Lectures for Undergraduate Students

#	Activity/Course Title and Code	Subject	College and University or Program	Date

#### Student Academic Supervision and Mentoring

#	Level	Number of Students	From	to
1	Undergraduate	13	May 2017	Jul 2018
2	Postgraduate	17	May 2017	Jan 2018

#### Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date
1	Master	GIT and Shift work	Imam Abdulrahman Bin Faisal University.	June 2017

#### Ongoing Research Supervision

#	Degree Type	Title	Institution	Date
	Research	Job satisfaction among nurses at PHC	Imam Abdulrahman Bin Faisal University.	July 2107

#### Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

##### Administrative Responsibilities

#	From	To	Position	Organization
1	Apr 2016	April 2018	Dean	College of Public Health, Imam Abdulrahman Bin Faisal University.

##### Committee Membership

#	From	To	Position	Organization
	Sept 2014	Present	Member	Examination committee for Saudi Board of Community Medicine
	Aug 1994	Present	Fellow	American College of Occupational and Environmental Medicine
	Dec 2000	Present	Fellow	Royal College of Physician of Canada
	Jul 2005	Present	Member	Member of International Commission of Occupational Health
	May 2015	July 2016	Member	NCAA on area 10 of research for the college of Medicine
	Jul 2016	July 2017	Chairman	Committee to create bachelor degree in public health at College of Public Health , Imam



				Abdulrahman bin Faisal university
	Jan 2014	Dec 2015	Chairman	Master program in aviation medicine for the Imam Abdulrahman Bin Faisal University
	Jun 2014	April 2016	Chairman	Occupational medicine fellowship program for the Imam Abdulrahman Bin Faisal University on

#### Scientific Consultations

#	From	To	Institute	Full-time or Part-time
	Jun 2001	Present	Reviewer for Saudi Medical Journal	Full-time
	Jan 2009	Jul 2018	Reviewer for Annals of Saudi Medicine	Full-time
	Aug 2013	Dec 2014	Reviewer for Journal of Family and Community Medicine	Full-time
	Aug 2019	Present	PLOS journal	Full-time
	Sept 2020	Present	Work journal	Full-time

#### Volunteer Work

#	From	To	Type of Volunteer	Organization
	Apr 2017	May 2017	coordinator	Public Health Education at Dhahran Exhibition

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Computer skills: Intermediate to Good, Technical: Intermediate to Good
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#### Last Update

17/10/2021