



Dr. Maher Mubarak AlQuaimi

Assistant Professor and Academic coordinator, College of Applied Medical Sciences



Personal Data

Nationality | Saudi
Department | Respiratory Care Department
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Experiences and skills

	Average	High	Very high
Reviewing and writing policy and procedures CBAHI		✓	
Reviewing and writing policy and procedures JCIA		✓	
Medical Data analysis and interpretation using SPSS			✓
Medical Data analysis and interpretation using R		✓	
Meta analysis using Revman	✓		
Organizing scientific conferences			✓
Evaluating clinical skills			✓
Administration and leadership		✓	✓

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
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March, 2022	Ph.D. of Pulmonary Rehabilitation	Newcastle University	Newcastle, UK
Jan, 2012	Master of Health Sciences	Georgia State University	Atlanta, USA
Oct, 2005	Bachelor of Respiratory Therapy	Imam Abdulrahman bin Faisal University	Dammam, KSA

Certifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
March, 2022	Fellowship in higher education	Imam Abdulrahmn Bin Faisal University	Dammam, KSA
September, 2020	Certified Item Author (CIA)	Saudi Commission for Health Specialties	KSA
Feb, 2011	Certificate in administration and education in higher education	Academic leadership center	Virginia, USA
May, 2012	Certificate in administration and education in higher education	Academic leadership center	Riyadh, KSA



Professional Record (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Assistant Professor	College of Applied Medical Sciences, Imam Abdulrahman bin Faisal University (IAU), Dammam, Saudi Arabia.	2022, July – Current
Laboratory demonstrator	Newcastle University, UK	2016-2020
Lecturer	College of Applied Medical Sciences, Imam Abdulrahman bin Faisal University (IAU), Dammam, Saudi Arabia.	2012, March – 2022-July
Teacher assistant for research course	Georgia state University, USA	2011-2012
Demonstrator	College of Applied Medical Sciences, Imam Abdulrahman bin Faisal University (IAU), Dammam, Saudi Arabia.	2006, July – 2012, Feb
Clinical instructor	College of Applied Medical Sciences, Imam Abdulrahman bin Faisal University (IAU), Dammam, Saudi Arabia.	2006 July, - 2016 Marc
Laboratory instructor	College of Applied Medical Sciences, Imam Abdulrahman bin Faisal University (IAU), Dammam, Saudi Arabia.	2006 July, - 2016 Marc

Administrative Positions Held (Beginning with the most recent)

Administrative Position	Office	Date
Chairman of homecare office AlHassa	Saudi scientific home health care society	2023-current
Academic coordinator	Respiratory care department, college of applied medical sciences	2022- current
Assistant academic coordinator	Respiratory care department, college of applied medical sciences	2014-2015
Problem Based Learning coordinator	Respiratory care department, college of applied medical sciences	2014-2015
Chairman of Respiratory Care club, eastern Provence	Saudi Society of Respiratory care (SSRC)	2015-2016
Administrator of SSRC website	Saudi Society of Respiratory care (SSRC)	2013-2014



Administrative board member	Saudi Society of Respiratory care (SSRC)	2019-2020
Board member	Education group, Saudi Society of Respiratory care (SSRC)	2016-2017

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
Maali Mohammed Alqahtani, Shibili Nuhmani, Maher AlQuaimi , Mohammed Essa Al-Subaiei, Shakil Ahmad, Hana Jama Alsomali, Alsayed Shanb	Effects of inspiratory muscle training on functional fitness in obese and overweight adults: A systematic review of randomised control trials	ELECTRON J GEN MED, Volume 22, Issue 6, December 2025, Article No: em700
Abdullah Almojaibel 1 *, Khalid Ansari 1, Yahya Alzahrani 1, Maher Alquaimi 1, Faraz Farooqi 2, Yousef Alqurashi 1	COVID-19 vaccine hesitancy in the Saudi Arabian population	© 2023 JOURNAL of MEDICINE and LIFE. VOL: 16 ISSUE: 1 JANUARY 2023
H Alsomali ¹ , F Chambers ² , L McNeillie ² , M Alquaimi ³ , C Donaldson ² , L Langlands ² , J Hartley ² , J Harper ⁴ , AM Bourke ⁴ , C Ward ¹ , I Forrest ²	S11 Improvement of Inspiratory Muscle and One Minute Sit to Stand function associated with Interstitial Lung Diseases pulmonary rehabilitation	Thorax 2022;77:A10-A11
Abdullah MM Alanazi, Mohammed M Alqahtani, Maher M Alquaimi , Tareq F Alotaibi, Saleh S Algarni, Khalid M Alonizi, Taha T Ismaeil, Linda Gibson-Young, Wasantha P Jayawardene	Epidemiological associations of asthma status and tobacco use, substance use, and substance misuse among adults in the United States, 2015–2019	J Asthma 2022 Mar 11;1-9. doi:10.1080/02770903.2022.2029480
Abdullah MM Alanazi, Mohammed M Alqahtani, Maher M Alquaimi , Tareq F Alotaibi, Saleh S Algarni, Taha T Ismaeil, Ahmad A Alanazi, Moudi M Alasmari, Eyas A Alhuthail, Ali M Alasmari, Linda Gibson-Young, Wasantha P Jayawardene	Substance Use and Misuse among Adults with Chronic Obstructive Pulmonary Disease in the United States, 2015–2019: Prevalence, Association, and Moderation	Int. J. Environ. Res. Public Health 2022, 19(1), 408; https://doi.org/10.3390/ijerph19010408



<p>Jaber S Alqahtani,1,2 Renata G Mendes,3 Abdulelah Aldhahir,1,4 Daniel Rowley,5 Mohammed D AlAhmari,2,6 George Ntoumenopoulos,7 Saeed M Alghamdi,8,9 Jithin K Sreedharan,2 Yousef S Aldabayan,10 Tope Oyelade,11 Ahmed Alrajeh,10 Carlo Olivieri,12 <u>Maher AlQuaimi</u>,13 Jerome Sullivan,14 Mohammed A Almeshari,15 and Antonio Esquinas16</p>	<p>Global Current Practices of Ventilatory Support Management in COVID-19 Patients: An International Survey</p>	<p>J Multidiscip Healthc. 2020; 13: 1635–1648. Published online 2020 Nov 18. doi: 10.2147/JMDH.S279031</p>
<p><u>Maher AlQuaimi</u>, Laura Mcneillie, Claire Donaldson, Julie Harper, Jessica Hartley, A John Simpson, Sophie Cassidy, Anne-Marie Bourke, Christopher Ward, Ian Forrest</p>	<p><u>Integrated education sessions</u> included in a tailored rehabilitation program for patients with interstitial lung disease</p>	<p>European Respiratory Journal 2019 54: PA1339; DOI: 10. 1183/13993003.congress- 2019.PA1339</p>
	<p>P159 Preliminary experience of a tailored ild pulmonary rehabilitation program and inspiratory muscle training delivered in a hospice and home setting</p>	<p>BMJ Publishing Group Ltd 2017/12/1 Thorax Volume 72 Pages A170</p>
<p><u>MM AlQuaimi</u>, JB Fink, A Ari</p>	<p>Efficiency of different aerosol devices and masks during noninvasive positive pressure ventilation in a simulated adult lung model</p>	<p>J Respir Med Lung Dis. 2017; 2 (3)</p>
<p>Arzu Ari, Robert Harwood, Meryl Sheard, <u>Maher Mubarak Alquaimi</u>, Bshayer Alhamad, James B Fink</p>	<p>Quantifying aerosol delivery in simulated spontaneously breathing patients with tracheostomy using different humidification systems with or without exhaled humidity</p>	<p>Respiratory Care May 2016, 61 (5) 600-606; DOI: https://doi.org/10.4187/respcare.041 27</p>

Hobbies

Diving (master diver)

Interested in IT, Ai, automation