# FACULTY FULL NAME: Dr. Mohammed Essa Alsubaiei

POSITION: Assistant Professor and Consultant Cardiovascular and pulmonary Rehabilitation Medicine

#### Personal Data

Nationality | Saudi

Date of Birth | 25/09/1984

Department | Rehabilitation and Physical therapy

Official UoD Email | msubaiei@iau.edu.sa

Phone No. | +966505951422

## Language Proficiency

Language	Read	Write	Speak
Arabic			
English			
Others			

## Academic Qualifications

Date	Academic Degree	Place of Issue	Address
10-3-2017	PhD in Clinical Rehabilitation Medicine (Cardiopulmonary rehabilitation Medicine)	Flinders University- College of Medicine	Adelaide – Australia

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

PhD	PhD in Clinical Rehabilitation Medicine (Cardiovascular and pulmonary rehabilitation Medicine)
Master	Master of clinical rehabilitation Medicine (Cardiovascular and pulmonary rehabilitation Medicine)
Fellowship	Fellowship in Learning and Teaching in Higher Education
Certificate of Competence	Licensed to use (The flinders Chronic condition Management program)

Certificate of participation and	Applied Clinical psychology, Diagnosis and Cognitive behavior therapy techniques (2021)
attendance at psychologist training	
program	
Certificate in academic leadership	Decision making and problem solving_ Academic leadership
Diploma in Football Medicine	FIFA Diploma in Football Medicine

## Clinical experiences:

Evaluate and treatment patients with pulmonary diseases and Cardio-vascular diseases. Expert in Pulmonary Rehabilitation and Cardiac Rehabilitation programs. Provide psychology support for patients with pulmonary diseases and Cardio-vascular diseases. Performance and interpretation of Cardiopulmonary exercise test (Vo2 max test), Stress test and pulmonary function tests. Expert in Exercise physiology.

## Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Consultant Cardiovascular and pulmonary Rehabilitation	King Fahad Hospital of the University and Family and Community Medicine	2018
Assistant Professor	Imam Abdulrahman Bin Faisal University	2017
lecturer	Imam Abdulrahman Bin Faisal University	2011
Demonstrator (teaching assistant)	Imam Abdulrahman Bin Faisal University	2007

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

<b>Administrative Position</b>	Office	Date
Vice Dean for Male Students Affairs for the college of Nursing	College of Nursing	2017- 2022
Vice Dean for clinical training college of Nursing	College of Nursing	2022-present

#### 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	Alsubaiei ME, Frith PA, Cafarella PA, Quinn S, Moamary MS Al, R McEvoy RD, Effing TW.	Effects of COPD guideline training on physicians' knowledge and awareness	The International Journal of Tuberculosis and Lung Disease. 2020
2	Alsubaiei ME, Cafarella PA, Frith PA, McEvoy RD, Effing TW.	Factors influencing management of chronic respiratory diseases in general and COPD in particular in Saudi Arabia: an overview	Annals of Thoracic Medicine. 2018
3	Alsubaiei ME, Frith PA, Cafarella PA, Quinn S, Moamary MS Al, R McEvoy RD, Effing TW.	COPD care in Saudi Arabia: physicians' awareness and knowledge of guidelines and barriers to their implementation	The International Journal of Tuberculosis and Lung Disease. 2017.
4	Alsubaiei ME, Cafarella PA, Frith PA, McEvoy RD, Effing TW.	Barriers for setting up a pulmonary rehabilitation program in the Eastern Province of Saudi Arabia.	Annals of Thoracic Medicine. 2016
5	Alsubaiei ME, Cafarella P, Frith P, McEvoy D, Effing T.	Current care services provided for patients with COPD in the Eastern province in Saudi Arabia: a descriptive study.	International Journal of Chronic Obstructive Pulmonary Disease. 2015

## Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Alsubaiei M, Cafarella P, Frith P, McEvoy D, Effing T.	Barriers for Setting up a Pulmonary Rehabilitation Program in the Eastern Province of Saudi Arabia.	Thoracic Society of Australia and New Zealand Annual Scientific Meeting 2014 April 8th
2	Alsubaiei M, Frith P, Cafarella P, Quinn S, Al Moamary MS,	COPD care in Saudi Arabia: physicians' awareness and knowledge of COPD guidelines.	European Respiratory Society International Congress - London 2016 September 3rd.

	McEvoy D, Effing		
	T.		
3	Alsubaiei M, Frith P,	Effects of COPD guideline	Thoracic Society of Australia
	Cafarella P, Quinn S,	training on physicians'	and New Zealand Annual
	Al Moamary MS,	awareness, knowledge and	Scientific Meeting 2017 March
	McEvoy D, Effing	readiness to implement	24th
	T.	guidelines: a cluster randomized	
		controlled trial.	

## Teaching Activities

## Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Cardiopulmonary	PT 327-MLAB PT 327 - MLEC	lectures/Tutorials. and labs
2	Clinical Practice	PT 317-MLEC PT 328-MLEC	Clinics
3	Internal Medicine	PT 321-MLEC	lectures/Tutorials
4	Ethics of Physical Therapy Profession	PT 419-MLEC	lectures/Tutorials
5	Management in Health Care Organization	HIMT 416- PTML	lectures/Tutorials

## Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Advanced Cardiovascular	PT 529-MLAB PT 529-MLEC	lectures/Tutorials. and labs
2	Advanced Case Scenario Cardiopulmonary	PT 529- MLEC	lectures/Tutorials
3	Advanced Clinical Practice for Cardiopulmonary	PT 530-CARM	Clinics
4	Advanced Pulmonary	PT 516-MCAL PT 516-MCAR	lectures/Tutorials. and labs

5	Advanced Exercise test and	PT 520-MCAR	lectures/Tutorials. and labs
	Prescription in		
	Cardiopulmonary		
6	Advanced pulmonary	PT 781-FLEC and	lectures/Tutorials. and labs
	rehabilitation for Phd	MLEC	
7	Advanced Cardiovascular	PT 781-FLEC and	lectures/Tutorials. and labs
	rehabilitation for Phd	MLEC	
8	Foundation in sport	PT 513-FLEC and	lectures/Tutorials. and labs
	medicine	FLAB	
		PT 513-MLEC and	
		MLAB	

## **Supervision of Master Thesis**

#	Degree Type	Title	Institution	Date
1	Master	Accuracy of Age-Predicted Maximal Heart Rate Formulas in Healthy Students from Collage of Applied Medical Science in Imam Abdurrahman Ben Faisal University	Imam Abdulrahman bin Faisal University	2017
2	Master	Effect of early mobilization on functional capacity in smoking patients after coronary artery bypass grafting surgery: a quasi-experimental study.	Imam Abdulrahman bin Faisal University	2018
3	Master	The impact of covid-19 on vo2 max level among Saudi athletes	Imam Abdulrahman bin Faisal University	2020
4	Master	Barriers to Establishing a Pulmonary Rehabilitation Program for Patient with Chronic Respiratory Diseases in Kuwait	Imam Abdulrahman bin Faisal University	2022
5	Master	Healthcare providers' knowledge and attitudes toward Early Mobilization for patients with mechanical ventilation and barriers to guidelines implementation In Riyadh Province	Imam Abdulrahman bin Faisal University	2022

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

#	From	To	Position	Organization
1	2022	Present	Vice Dean for clinical training college of Nursing	college of Nursing

2	2020	Present	Cardiopulmonary Postgraduate Coordinator	College of Applied Medical Sciences
3	2017	2022	Vice Dean for Male Students Affairs for the college of Nursing	College of Nursing
4	2017	Present	Clinical coordinator	College of Applied Medical Sciences

## **Committee Membership**

#	From	To	Position	Organization
1	2019	Present	Cardiopulmonary research group	College of Applied Medical Sciences
2	2018	present	Curriculum committee	College of nursing
3	2017	present	Exam committee member	College of Applied Medical Sciences
4	2017	present	Community Service volunteer	College of Applied Medical Sciences

## **Volunteer Work**

#	From	To	Type of Volunteer	Organization
	2021	present	Cardiopulmonary	Family and community center
			Clinic for	
			Community	
	2020	Present	Health volunteering	Ministry of health
	2017	Present	Community services	Imam Abdulrahman bin Faisal
				University

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

1	voluntary work
2	Reading
3	Research work
4	Management
5	Medical education
6	Sports activities
7	Computer, Information technology and e-learning

#### Reference

#### 1- Dr Hatem Ail AlQhtani

Assistant professor of Family and Community and occupational Medicine college of medicine Imam Abdulrahman bin Faisal University

Mobile: +966501011132 E - mail address: <a href="mailto:hamalqahtani@iau.edu.sa">hamalqahtani@iau.edu.sa</a>

## 2- Dr. Mohammed A.ALmaghraby

Prof. of physical therapy college of applied medical sciences

Imam Abdulrahman bin Faisal University

Mobile: +966502265321 E - mail address: mamaghraby@hotmail.com

mmaghraby@iau.edu.sa

## Last Update

2/11/2022