



# Sufana Mohammed Al Safadi

## Demonstrator

### Personal Data

Nationality | Saudi

Date of Birth | 17-04-1994

Department | Respiratory Care

Official UoD Email | smaalsafad@iau.edu.sa

Office Phone No. | 38569

### Language Proficiency

Language	Read	Write	Speak
Arabic	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent

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

Date	Academic Degree	Place of Issue	Address
July 2017	Bachelor's Degree, Respiratory Care Therapy with honors	Al Maarefa University, College of Applied Medical Sciences	Riyadh, Saudi Arabia
December 2022	Master's Degree, Respiratory Medicine	University of Birmingham	Birmingham, United Kingdom

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

PhD	
Master	The prevalence of heart failure in patients with chronic obstructive pulmonary disease: A systematic review and meta-analysis
Fellowship	

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

Job Rank	Place and Address of Work	Date
Demonstrator	Imam Abdurrahman bin Faisal University, College of Applied Medical Sciences, Jubail, Saudi Arabia	2018 – to date
Respiratory Specialist	Jubail General Hospital, Jubail, Saudi Arabia	2020
Respiratory Specialist	King Fahad Medical City, Riyadh, Saudi Arabia	2017 – 2018
Intern	King Fahad Medical City, Riyadh, Saudi Arabia	2016 - 2017
Student	Al Maarefa University, College of Applied Medical Sciences, Riyadh, Saudi Arabia	2012 – 2016



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

Administrative Position	Office	Date
Head of Community Service Unit	Vice Deanship for Development and Community Partnership, CAMSJ, IAU	2023

#### 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

##### Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date

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

#	Name of Investigator(s)	Research Title	Conference and Publication Date

##### Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date

##### Current Researches

#	Research Title	Name of Investigator(s)

##### Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	COVID-19 Critical Care Crash Course for Nurses	Jubail General Hospital, Jubail, Saudi Arabia – 2020	Speaker
2	COVID-19 Critical Care Crash Course for Non-Critical Care Physicians	Jubail General Hospital, Jubail, Saudi Arabia – 2020	Speaker
3	Ventilators hands-on-skills & management of patient in ventilators Workshop	Jubail General Hospital, Jubail, Saudi Arabia – 2020	Speaker



4	Tracheostomy Care Course	King Fahad Medical City, Riyadh, Saudi Arabia – 2018	Speaker
5	From Intubation to Mechanical Ventilation in neonates and pediatrics: Clinical Simulation Course	King Fahad Medical City, Riyadh, Saudi Arabia – 2018	Speaker
6	Pulmonary Function Testing Course	King Fahad Medical City, Riyadh, Saudi Arabia – 2018	Organizer
7	From Intubation to Mechanical Ventilation: Clinical Simulation Course	King Fahad Medical City, Riyadh, Saudi Arabia – 2018	Speaker

### Membership of Scientific and Professional Societies and Organizations

### Teaching Activities

#### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Introduction to Mechanical Ventilation	RT 311R	Lecture & Lab
2	Management of Mechanical Ventilation	RT 321	Lecture & Lab
3	RC Exam Review	RT 422R	Lecture
3	Basic Pulmonary Function Testing	RT 324 R	Lab
4	Clinical Practice I	RT 225	Clinic
5	Clinical Practice II	RT 315	Clinic
6	Clinical Practice III	RT 325	Clinic
7	Clinical Practice IV	RT 415	Clinic
8	Clinical Practice V	RT 425	Clinic
9	Fundamentals of Polysomnography	RT 421	Lab
10	Ethics in Respiratory Care	RT 412	Lecture
11	Biostatistics	STAT 324	Lecture

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

<b>Introduction to Mechanical Ventilation - RT 311R</b>
This course aims to provide students with introductory knowledge about mechanical ventilation. Basic concepts of ventilator structure and function will be described and used as a foundation for subsequent semesters. Students are expected to gain fundamental knowledge and skills necessary to operate and monitor basic modes of mechanical ventilation.

#### Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1			
2			

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

1	
2	

#### Course Coordination



#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	To
1	Respiratory Disease II (RT 323)	√		√		Oct 2018	Dec 2018
2	Respiratory Disease I (RT 312)	√		√		Jan 2019	April 2019

#### 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	4	23	2023	To date
2	4	2	2020	2021
3	6	14	2019	2021

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

#	Degree Type	Title	Institution	Date

#### Ongoing Research Supervision

#	Degree Type	Title	Institution	Date
1	Bachelor	The role of partner awareness in diagnosing OSA	College of Applied Medical Sciences in Jubail, Imam Abdulrahman bin Faisal University	2023-2024

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

##### Administrative Responsibilities

#	From	To	Position	Organization
1	2023	To date	Community Service Coordinator	Vice Deanship for Development and Community Partnership, CAMSJ, IAU
2	2020	2021	Respiratory Care Academic Coordinator	Respiratory Care Department, CAMSJ, IAU
3	2019	2020	Workshops Coordinator	Deanship of Library, IAU
4	2019	2020	Workshops Coordinator	Deanship of Academic Development, IAU
5	2018	2020	Respiratory Care Simulation Laboratory Coordinator	Respiratory Care Department, CAMSJ, IAU

##### Committee Membership

#	From	To	Position	Organization
1	2023	To Date	Member	Quality and Accreditation Unit, CAMSJ, IAU
2	2020	To Date	Member	Examinations and Assessment Quality Unit, CAMSJ, IAU



3	2019	To Date	Member	Evacuation Committee, CAMSJ, IAU
4	2019	2019	Member	Students Council, CAMSJ, IAU

#### Scientific Consultations

#	From	To	Institute	Full-time or Part-time

#### Volunteer Work

#	From	To	Type of Volunteer	Organization
1	2023	2023	World COPD Day in King Fahad University Hospital	Student Council in College of Applied Medical Sciences in Jubail, Imam Abdulrahman bin Faisal University
1	2023	2023	Awareness for Respiratory Care Week in Advanced Petrochemical Company	College of Applied Medical Sciences in Jubail, Imam Abdulrahman bin Faisal University
2	2023	2023	Awareness for the effect of smoking on the body, mouth and teeth in high schools	College of Dentistry, Imam Abdulrahman bin Faisal University
3	2020	2020	COVID-19 Vaccine Campaign	College of Applied Medical Sciences in Jubail, Imam Abdulrahman bin Faisal University
4	2018	2018	Awareness for Respiratory Care Week in Hyatt Mall	Respiratory Care Administration, King Fahad Medical City, Riyadh, Saudi Arabia

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

1	Computer: Microsoft Office (Word, Excel, PowerPoint, Outlook, OneDrive)	
2	Personal: presentation skills, communication skills, leadership skills	

#### Last Update

31/3/2024