



Tarfah Ahmed Alsabhan

College of Applied Medical Sciences Jubail (CAMSJ)
Demonstrator

Personal Data

Nationality | Saudi
Date of Birth | 3-6-1993
Department | Respiratory Care
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Office Phone No. | 38791

Language Proficiency

Language	Read	Write	Speak
Arabic	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent
Others	-	-	-

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
December 2021	MSc. Respiratory clinical Sciences	University Collage London	London, UK
Oct 2015	B.Sc. Respiratory Care	Imam Abdulrahman bin Faisal University	Dammam, Saudi Arabia

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

PhD	-
Master	Role of lung microbiome in lung cancer progression.
Fellowship	-



Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
demonstrator	College of Applied Medical Sciences in Jubail, Imam Abdulrahman bin Faisal University, Dammam, Kingdom of Saudi Arabia.	12/2017 – to date
Respiratory Therapist	King Fahd university hospital	02/2017 – 12/2017

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Hed of clinical training unit	Vice dean for Clinical Affairs (VDCA)	2018-2019

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	The 8 th evidence-based practice	6-3-2023/ JAHA	Attendance

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	Blood Gases	RT314R	Lecture and Lab
2	RC therapeutics	RT224R	Lecture and Lab
3	RC Exam Review	RT422R	Lecture
4	Pulmonary Rehabilitation	RT414R	Lab
5	Management of mechanical ventilation	RT321R	Lecture
6	Patient assessment	RT222R	Lecture + Lab
7	Cardiopulmonary intensive care	RT423R	Lab
8	Clinical practice I	RT225R	Clinic
9	Clinical practice II	RT315R	Clinic
10	Clinical practice III	RT325R	Clinic
12	Clinical practice IV	RT415R	Clinic
13	Clinical practice V	RT425R	Clinic



14	Medical gas therapy	RT216	Lab
15	Ethics in Respiratory Care	RT412R	Lecture
16	Advanced Pulmonary Function Test	RT413R	Lab

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

Briefed description of some course:

- Management of mechanical ventilation: RT321R This course is a continuation to the course: Introduction to Mechanical Ventilation, with emphasis on advanced modes used in mechanical ventilation of various disease states, neonatal, home care, and long-term ventilation. This course also puts emphasis on management strategies of mechanical ventilation according to disease entities.
- RC Exam Review RT 422R: At the end of this course, students should know the indications, limitations, and contraindications of RC modalities. They should also be able to use, troubleshoot, and maintain equipment and be competent with the procedures.
- Blood Gases RT314R: This course introduces students to the concept of acid-base and blood gas interpretation. It also teaches fundamental principles of blood gases physiology, sampling techniques, sample analysis, and interpretation of results.
- RC therapeutics RT224R: This course introduces students to the concept of acid-base and blood gas interpretation. It also teaches fundamental principles of blood gases physiology, sampling techniques, sample analysis, and interpretation of results.
- Ethics in RC RT412R: This course provides students with introductory knowledge about ethical and legal issues in health care. Implications of ethical and moral issues in respiratory care are emphasized in this course. The aim is to increase awareness of Respiratory Care practitioners for ethical dilemmas, professional communications, and critical decisions encountered during clinical practice. Medical ethics from Islamic perspective and some important Islamic ruling in contemporary medical issues are also covered in this course.
- Clinical Practice I RT225R, Clinical Practice II RT315R, Clinical Practice III RT325R, Clinical Practice V RT415R and Clinical Practice V RT425R: Clinical courses introduce a very valuable aspect of respiratory care education-clinical practice. Clinical practice will give an opportunity to respiratory care students to observe the function of the respiratory care services/department and the role of the respiratory therapist in the care and management of patients. As a whole, the students will be exposed to the hospital environment and experience contact with other healthcare professionals and ancillary personnel. At the same time, they will be able to gain and develop their clinical skills in the following: Communication Skills and Inter-Professional Relationship; Infection Control and Safety; Management and Evaluation of Patients' Data; Patient Interviewing and Physical Examination; Medical Gases and Oxygen Therapy; And Humidity and Aerosol Therapy in general care also develop their clinical skills in pulmonary function tests



laboratory and in the RC therapeutics, management of mechanical ventilation, and blood gases, in adults, pediatrics, neonate critical care units.

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	Clinical practice I RT225	Mrs. Tarfah Alsabhan	Clinical instructors	yes	No	12-3- 2023	22- 6- 2023
2	Clinical practice II RT315	Mrs. Tarfah Alsabhan	Clinical instructors	yes	No	28-8- 2022	24- 11- 2022
3	Clinical practice III RT 325	Mrs. Tarfah Alsabhan	Clinical instructors	yes	No	12-3- 2023	22- 6- 2023
4	Clinical practice IV RT415	Mrs. Tarfah Alsabhan	Clinical instructors	yes	No	4-12- 2022	2-3- 2023
5	Clinical practice V RT 425	Mrs. Tarfah Alsabhan	Clinical instructors	yes	No	12-3- 2023	22- 6- 2023

Guest/Invited Lectures for Undergraduate Students

#	Activity/Course Title and Code	Subject	College and University or Program	Date
-				
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Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To
1	10	26	28-8-2022	24-11-2022
2	11	26	4-12-2022	2-3-2023
3	12	26	12-3-2023	22-6-2023
4	3	23	20-8-23	4-1-2024

Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date
-	-			
-	-			

Ongoing Research Supervision

#	Degree Type	Title	Institution	Date
1	Undergraduate	The effect of sleepiness on quality of life among medical students in the Kingdom of Saudi Arabia (KSA)	IAU	Academic year 2022-2023
2	Undergraduate	The effectiveness of Augmented Reality in improving healthcare students' motivation and learning outcomes.	IAU	Current

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

Administrative Responsibilities

#	From	To	Position	Organization
1	8-2-144	Up to date	Respirator Care program clinical coordinator	RC-CAMSJ-IAU



Committee Membership

#	From	To	Position	Organization
1	8-7-1444	Up to date	Member	Quality and Academic Accreditation (QAA) unit in RC department
2	23-7-1444	Up to date	Member	Quality and Academic Accreditation (QAA) for standards 2 and 3
3	NA	NA	Member	Member in Examination and assessment Quality Unit

Scientific Consultations

#	From	To	Institute	Full-time or Part-time
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Volunteer Work

#	From	To	Type of Volunteer	Organization
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	2022	2022	RC week in Galaria Mall	College of Applied Medical Sciences in Jubail, Imam Abdulrahman bin Faisal University
4	2022	2022	Awareness for Smoking cessation, Asthma education and sleep disorders in CAMSJ	College of Applied Medical Sciences in Jubail, Imam Abdulrahman bin Faisal University

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

1	Applying the knowledge of respiratory care in critical units covering neonatal, pediatric and adults, medical wards, Emergency room, outpatient units including Pulmonary Function Testing clinic, Education Clinic, and Bronchoscopy.
2	Excellent teaching skills in lectures, Laboratory and clinical training.



3	Very good research skills.
4	Excellent experience in clinical training and internship coordination.
5	Basic Life Support Certification
6	Able to provide respiratory treatment and care for all age groups and in various conditions.
7	Highly initiative, responsible, and committed to any responsibility.
8	Skilled in operating and utilizing various respiratory care equipment and mechanical ventilators.
9	Greatly coordinated and organized, easily adapt and blend in any work environment.
10	High adherence to self, patient, and workplace safety.
11	Very good communication skills.
12	Cooperative, team player and flexible.