

## FACULTY FULL NAME:

POSITION:

#### Personal Data

Nationality | Saudi

Department | Respiratory Care Department

Official IAU Email | anabulsi@iau.edu.sa

Office Phone No. | 31343 / Mobile: 0542353898

#### 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
6/2013	MSc. HealthCare Sciences	UK	Cardiff university
8/2005	Bachelor of Respiratory Therapy	KSA	King Faisal University

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

PhD	
Master	The Relationship Between Inspiratory and Quadriceps Muscle in Healthy Subjects: A Comparison in patients with Chronic Obstructive Pulmonary Disease. (2011/2012)
Fellowship	



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

Job Rank	Place and Address of Work		Date
CAMS Academic Advisor Member	College of Applied Medical Sciences Imam Abdulrahman Bin Faisal University	8/2023	Present
RC Female Academic Advisor	Respiratory Care Department College of Applied Medical Sciences Imam Abdulrahman Bin Faisal University	08/2021	Present
RC Female Coordinator	Respiratory Care Department College of Applied Medical Sciences Imam Abdulrahman Bin Faisal University	08/2021	17/1/2023
Chair of RC Field training Initiative	Respiratory Care Department College of Applied Medical Sciences Imam Abdulrahman Bin Faisal University	03/2018	20/6/2022
RC Internship Coordinator	Respiratory Care Department College of Applied Medical Sciences Imam Abdulrahman Bin Faisal University	10/2018	10/2020
Lecturer	Respiratory Care Department College of Applied Medical Sciences Imam Abdulrahman Bin Faisal University	09/2013	Present
Clinical Coordinator Assistant	Respiratory Care Department College of Applied Medical Sciences King Faisal University	10/2008	03/2009
Assistant Lecturer	Respiratory Care Department College of Applied Medical Sciences Imam Abdulrahman Bin Faisal University	07/2007	10/2008
Clinical Instructor	Respiratory Care Department College of Applied Medical Sciences King Faisal University	07/2006	09/2006
Respiratory Therapist 1	King Abdulaziz National Guard Hospital Al–Ahsa, Saudi Arabia	07/2006	09/2006



## **Completed Research Projects**

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	IAU student research	Comparative Effectiveness of Early Clinical Exposure vs. Integrated Clinical Case Approach on Respiratory Care Student's Performance.	2024-2025
2	IAU student research	Evaluation Symptoms Profiling Among General Population Who was Exposed to Environmental Stressors in Eastern Province in Saudi Arabia	2023-2024
3	IAU student research	Evaluation Symptoms Profiling Among General Population Who Was Exposed to Environmental Stressor in Eastern Province in Saudi Arabia	2022-2023
4	IAU student research	Evaluation of Awareness, Knowledge, and Attitudes Towards cardiopulmonary resuscitation Among Non- Medical Students at Imam Abdulrahman University	2021-2022
5	IAU student research	Pets Induced Asthma	2020-2021
6	IAU student research	The level of awareness about vaping among health science students in IAU	2019-2020
7	IAU student research	Assess the awareness about asthma management and the use of metered dose inhaler in teacher of primary school	2018-2019
8	IAU student research	Smoking pattern among female college of applied medical science in university of Dammam.	2014-2015

## Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	Poster (5-6/11/2023)	King Faisal University	2 <sup>nd</sup> International Conference on Food Security and Environmental Sustainability.
2	Poster Presentation Evaluator (26/7/2020)	Imam Abdulrahman Bin Faisal University	8 <sup>th</sup> Saudi Society for respiratory Care Scientific conference
3	Respiratory Care & Mechanical Ventilation Symposium (4/2009)	University of Dammam	Basic Mechanical Ventilation mode
4	1 <sup>st</sup> Saudi International Respiratory Care Conference (2/2008)	University of Dammam	Proportional Assist Ventilation Workshop



#### **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	Medical Gas Therapy	RESP216	Full (3 credit hour 2 Lecture + 1 Lab)
2	<b>Respiratory Care Therapeutics</b>	RESP 224	Full (4 credit hour 3 lecture + 1 lab)
3	Respiratory Disease I	<b>RESP 313</b>	Full (4 Credit)
4	Respiratory Disease II	RESP 323	Full (4 Credit).(Male & Female).
5	Research Methodology	HIMT 416	Research Supervisor
6	Research Project	RT 426 R	Research Supervisor
7	Cardiopulmonary Intensive Care Unit	RESP 423	Full (4 credit hour 3 lecture +1 Lab)
8	<b>RC</b> Examination Review	RESP422	Full (3 credit Hour)
9	Introduction to MV	<b>RESP 311</b>	1 Lab
10	Pulmonary Rehabilitation	RESP 414	1 lab
11	Clinical Practice I	RESP225	Full (3 credit Hour)
12	Clinical Practice II	RESP315	Full (3 credit Hour)
13	Clinical Practice III	RESP325	Full (3 credit Hour)
14	Clinical Practice IV	RESP415	Full (3 credit Hour)
15	Clinical Practice V	RESP425	Full (3 credit Hour)
16	Respiratory Disease I	PATH 301	Full (2 credit Hour)

#### **Guest/Invited Lectures for Undergraduate Students**

#	Activity/Course Title and Code	Subject	College and University or Program	Date
1	Lectures	اساسيات علم وظائف الرئة محاضرة عن العلاج الطبيعي واستخدام الاكسجين	كلية الطب برنامج زمالة الصدرية	21March 2022

#### **Student Academic Supervision and Mentoring**

#	Level	Number of Students	From	То
1	Undergraduate	Students	8/2021	6/2023
2	Undergraduate	Student	8/2023	Present





#### **Ongoing Research Supervision**

#	<b>Degree Type</b>	Title	Institution	Date
1	Undergraduate	<b>Evaluation of Agricultural</b>	IAU-RC department	2023-2024
		occupational Effect on Pulmonary		
		<b>Disease Symptoms Among Farmers</b>		
		in Eastern Province in Saudi		
		Arabia.		

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

#### **Committee Membership**

#	From	То	Position	Organization
1	03/2018	03/2023	Chairman of Field Training Initiative	The Academic Initiatives Advisory Committee at the University Agency
2	07/2017	Present	Member of Teaching and Learning	Respiratory Care Department College of Applied Medical Sciences
3	08/2018	17/1/2023	Member of Quality of RC	Imam Abdulrahman Bin Faisal University
4	20/8/2023	present	CAMS academic advisor member	College of Applied Medical Sciences at Imam Abdulrahman Bin Fiasal.

#### **Scientific Consultations**

#	From	То	Institute	Full-time or Part-time
1	7-4-2022	7-4-2024	Ministry of Education (Member of the Specialized Advisory Committee for the Respiratory Care Program	Part time
2	08/2021	10/2021	IAU consultation institute for RC program (Fakeeh College of Applied Medical Sciences)	Part time
3	05/2021		Deanship of Quality and Academic Accreditation (Advisory board for Field Training)	Part time





#### **Volunteer Work**

#	From	То	<b>Type of Volunteer</b>	Organization
	7/4/2022	7/4/2024	Member Member of the Specialized Advisory Committee for the Respiratory Care Program	Ministry of Education
	15/12/2021	17/12/2021	Consultation	Deanship of Quality and Academic Accreditation
	7/10/2021	7/12/2021	Consultation	Fakeeh College of Medical Sciences
	8/2/2021		Smoking effect on Health and Society workshop	(Mawhiba – Ministry of Education) collaboration with Sustainable Development College Imam Abdulrahman Bin Faisal University

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

	Symposium & workshop attending	Date
59	الرخصة المهنية للأكاديميين الصحيين: متطلبات وفر ص	2024
58	Saudi Respiratory Care Research: Challenges, Opportunities, and future	5-11-2024
57	Using the understanding by design Framework for Course Design	7-10-2024
56	دورة مؤشرات قياس الأداء.	5 days from 29-9-2024
55	JAHA Annual research Symposium 2024 Artificial Intelligence in Healthcare	24-9-2024
53	"Innovative and Impactful Teaching and Learning Practices Forum"	3-9-2024
52	Using Action Research in Research in Teaching & Assessment	10-10-2023
51	Developing and Scoring Essay Questions	16-5-2023
50	Quality Management and Key Performance Indicators	(14-15)-5-2023
49	برنامج الإلهام القيادي	20-10-2022
48	First Respiratory Care course in Intensive Care Unit	15-10-2022
47	Public Health In Transformation Era Conference	15-5-2022
46	Designing & Implementing Effective Rubrics	(13-14)-4_2022
45	Health in Digital Care Conference	(28-29)-3-2022
44	القيادة الاستر اتبجية	23-3-2022
43	Pediatric Pulmonology Symposium	24-2-2022
42	Virtual Respiratory Care Scientific Webinar	(20-21)-12-2021
41	Comp TIA Security +	(14-15-16)-12-2021
40	معايير قبول المجلات في المجالس العلمية بما يتوافق معٌ متطلبات النشر العالمية	7-12-2021
39	The first webinar of the joint collaboration program between French	6-12-2021



	Embassy and Imam Abdulrahman bin Faisal university	
38	ورشة تدريبية عن الإشراف الأكاديمي لأعضاء هيئة التدريس بالكلية	16-11-2021
37	وريد مريب من موسر من موسر من موسر من موسر من موسر المولي القيادي	10-11-2021
36	The training course for Assessment of Course & Program learning	9/11/2021.
35	Gulf Thoracic Congress	11-13/3/2021
34	Hot Topics in Respiratory Care during COVID-19	3-2/3/2021
33	Boosting student engagement & interaction in the online Classroom	26/8/2020
32	21st Century Teaching skill in the classroom	2/9/2020
31	Teaching during Exceptional Times	24/3/2020
30	Poster Presentation Evaluator	26/7/2020
29	8 <sup>th</sup> Saudi Society for respiratory Care Scientific conference	26 <sup>th</sup> -27 <sup>th</sup> /7/2020
28	التعلم المبنى على المخرجات	22-2-1442
27	تخطيط النمو المهنى لعضو هيئة التدريس	8/1/1442
26	تعزيز التعلم باستخدام التكنولوجيا	1/1/1442
25	تعزيز التعلم والتعليم باستخدام التكنولوجيا	13/2/1442
24	دافعية الطلاب في التعلم	6/1/1442
23	مهارات الذكاء الوجداني للأستاذ الجامعي	12/1/1442
22	مهار ات سوق العمل	20/2/1442
21	Certificate of Appreciation for the valuable contribution in the Clinical	(2018/2019)
	Training Education	
20	Boosting Foundation & Entrepreneurship in University Education	11/12/2019
19	New Trends in bronchial Hygiene & Aerosol Therapy	20/3/2019
18	2 <sup>nd</sup> Respiratory Care Symposium	19 <sup>th</sup> -20 <sup>th</sup> /11/2018
17	Respiratory care preceptorship workshop	18/11/2018
16	Implementing Project-Based learning in Higher education	14/11/2018
	(University of TURUKU, Finland)	
15	Developing a plan for Program assessment	2/10/2018
14	Developing Core of Competencies in Teaching & learning in Higher	25/1/2018
L	Education	
13	Asthma Day (Military Complex Hospital, Al Khobar, Saudi Arabia)	
12	Certificate of participation as facilitator in Problem Based learning	14-12-2014
	(PBL) training sessions conducted by university of South Alabama,	
	USA	
11	Advanced Mechanical Ventilation Workshop (University of Dammam,	24/9/2014
10	Dammam, Saudi Arabia).	1 < 10 /0.01 4
10	Checklist of activities towards NCAAA accreditation-Phase I & II	16/9/2014
	(University of Dammam, Dammam, Saudi Arabia).	4/0/0014
9	Oxygen Therapy Symposium (University of Dammam, Dammam, Saudi	4/8/2014
0	Arabia)	
8	Mechanical Ventilation Course (King Fahad National Guard Hospital,	
	Riyadh)	



7	Respiratory Care & Mechanical Ventilation (King Fahad National Guard	
	Hospital, Riyadh)	
6	ICU Ground Rounds (King Fahad National Guard Hospital, Riyadh)	2013-2014
5	Pulmonary Function Test Symposiums (University of Dammam,	
	Dammam, Saudi Arabia)	
4	Clinical Education Course (University of Dammam, Dammam, Saudi	
	Arabia)	
3	1 <sup>st</sup> Saudi International Respiratory Care Conference (Military Complex	
	Hospital, Al Khobar, Saudi Arabia)	
2	Medical Education Course (University of Dammam, Dammam, Saudi	
	Arabia)	
1	Learning Outcomes & Teaching Strategies (University of Dammam,	
	Dammam, Saudi Arabia)	