



## IAUDent Biosketch

Dr. Name: Dr Shazia Sadaf Abdul Mateen Ahmad

Rank: Lecturer

### Personal Data

Nationality | Pakistani

Department | Dental Education

Official Email | ssahmad@iau.edu.sa

Office Phone No. |

Mobile:

### Language Proficiency

Language	Read	Write	Speak
English	Proficient	Proficient	Proficient
Arabic	Working Knowledge	Working Knowledge	-
Others (Urdu)	Proficient	Proficient	Proficient

### Academic Qualifications (Beginning with most recent)

Date	Academic Degree	Specialty	Place of Issue	Address
2012	Masters in Medical Education (MMEd)	Medical Education/ Health Professions Education	University of Dundee, United Kingdom	University of Dundee, Scotland, United Kingdom
2006	Certificate – Program for Educators in Health Professions	Medical Education/ Health Professions Education	Harvard Macy Institute, United States of America	Harvard Macy Institute at Harvard Medical School, Boston - United States of America
1997	Bachelor of Dental Surgery (BDS)	General Dentistry	Baqai Medical & Dental College, Karachi, Pakistan	University of Karachi, Pakistan
1991	Intermediate Science Examination (Higher Secondary School Certificate)	Pre-Medical	Pakistan Islamia Intermediate College, Abu Dhabi, United Arab Emirates	Federal Board of Examination, Islamabad, Pakistan
1989	GCE “O Level” Examination (English Language, Urdu, Religious Studies, Biology, Chemistry & Physics).	Science	Islamia English School, Abu Dhabi, United Arab Emirates	University of London, United Kingdom

PhD, Master or Fellowship Research Title (Academic Honors or Distinction)

Doctorate	-
Master	Developing a Structured Curriculum for the Resident as Educator Program.
Fellowship	-

Professional Record: (Beginning with most recent)

Job Rank	Specialty/Department	Place and Address of Work	Date
Lecturer	Department of Dental Education	College of Dentistry, Imam Abdulrahman Bin Faisal University [former University of Dammam], Dammam, Kingdom of Saudi Arabia	October 2013 till date
Visiting Faculty	Department for Educational Development,	Faculty of Health Sciences, Aga Khan University, Karachi, Pakistan	September 2013 - January 2018
Senior Instructor – Education Coordinator	Department for Educational Development & Surgery,	Faculty of Health Sciences, Aga Khan University, Karachi, Pakistan	April 2009 - September 2013
Instructor – Education Coordinator	Department for Educational Development & Surgery,	Faculty of Health Sciences, Aga Khan University, Karachi, Pakistan	July 2002 - April 2009
Medical Educationist	Department of Medical Education	College of Physicians and Surgeons Pakistan, Karachi, Pakistan	July 1999 - June 2002
Intern – House Officer	Department of Operative Dentistry, Prosthodontics, Oral Surgery, Periodontology and Orthodontics	Baqai Dental College, Karachi, Pakistan	January 1998 - December 1998

Board Certification

Certifying Organization	Specialty	Date Certified
-	-	-



Administrative Positions Held: (Beginning with most recent)

Administrative Position	Office	Date
Course Director: Contemporary Dental Topics	Dental Education Department, College of Dentistry, Imam Abdulrahman Bin Faisal University, Kingdom of Saudi Arabia	Sep 2021
Course Co-Director: Service Learning & IPE	Dental Education Department, College of Dentistry, Imam Abdulrahman Bin Faisal University, Kingdom of Saudi Arabia	Jan 2021
Course Co-Director: Contemporary Dental Topics	Dental Education Department, College of Dentistry, Imam Abdulrahman Bin Faisal University, Kingdom of Saudi Arabia	Sep 2020
Course Co-Director: Service Learning & IPE	Dental Education Department, College of Dentistry, Imam Abdulrahman Bin Faisal University, Kingdom of Saudi Arabia	Jan 2020
Course Director: Contemporary Dental Topics	Dental Education Department, College of Dentistry, Imam Abdulrahman Bin Faisal University, Kingdom of Saudi Arabia	Sep 2019
Course Director: Education Methods	Dental Education Department, College of Dentistry, Imam Abdulrahman Bin Faisal University, Kingdom of Saudi Arabia	2018 till date
Coordinator – CCD Clinic courses	Dental Education Department, College of Dentistry, Imam Abdulrahman Bin Faisal University, Kingdom of Saudi Arabia	2018 till date
Course Director: Introduction to Dental Literature	Dental Education Department, College of Dentistry, Imam Abdulrahman Bin Faisal University, Kingdom of Saudi Arabia	Sep 2015 till date
Course Director: Advanced Level Course on Curriculum Development in Health Professions Education	Department for Educational Development, Aga Khan University, Karachi, Pakistan	Jan 2010 till Sep 2015
Program Director: Resident as Educator Program	Department for Educational Development, Aga Khan University, Karachi, Pakistan	Jan 2008 till Sep 2013

**SCIENTIFIC ACHIEVEMENTS**

**PUBLISHED WORKS** (For the most recent five years, list articles in **which you were the principal author** that appeared in refereed journals or textbooks, by author(s), title, publication, and date)

Author(s)	Title	Publication	Date
-	-	-	-

### Other Published Papers

Author(s)	Title	Publication	Date
1. Khalifa S Al-Khalifa, Eman Bakhurji, Hassan S Halawany, Esraa M Alabdurubalnabi, Wejdan W Nasser, Ashwin C Shetty, <b>Shazia Sadaf</b>	Pattern of dental needs and advice on Twitter during the COVID-19 pandemic in Saudi Arabia	BMC oral health 21 (1), 1-7	<b>2021</b>
2. Khalifa S Al-Khalifa, Rasha AlSheikh, Yaser A Alsahafi, Atheer Alkhalifa, <b>Shazia Sadaf</b> , Saud A Al-Moumen, Yasmeeen Y Muazen, Ashwin C Shetty	Dental Care in the Arab Countries During the COVID-19 Pandemic: An Infodemiological Study	Risk Management and Healthcare Policy 14, 2153	<b>2021</b>
3. Asim Al-Ansari, Maha El Tantawi, Mohamed Mehaina, Muhanad Alhareky, <b>Shazia Sadaf</b> , Jehan AlHumaid, Adel AlAgl, Fahad Al-Harbi.	Regional caries data availability in Saudi Arabia: Impact of socioeconomic factors and research potential.	The Saudi Dental Journal. 2019 Apr 1;31(2):157-164.	<b>2019</b>
4. Hassan U, <b>Sadaf S</b> , Aly SM, Baig LA.	Study Habits.	Professional Med J 2018;25(3):466-472	<b>2018</b>
5. Elgezawi M, Hassan K, Alagl A, Al-Thobity AM, Al-Mutairi B, Al-Houtan T, <b>Sadaf S</b> .	Complexity of comprehensive care treatments in undergraduate dental programs: The benefits of observing and assisting experienced faculty members.	The Saudi dental journal. 2017 Oct 1;29(4):161-6.	<b>2017</b>
6. Qamar Riaz, <b>S Sadaf</b> , AH Talpur.	Learning Environment: Students' Perceptions Using DREEM Inventory at an Optometry Institute in Pakistan.	Optometric Education 2017; 42 (3)	<b>2017</b>
7. El Tantawi M, <b>Sadaf S</b> , AlHumaid J.	Using gamification to develop academic writing skills in dental undergraduate students.	European Journal of Dental Education. 2016 Sep 1.	<b>2016</b>
8. El Tantawi M, Al-Ansari A, <b>Sadaf S</b> , AlHumaid J.	Evaluating the English language scientific writing skills of Saudi dental students at entry level.	Eastern Mediterranean Health Journal 2016 Feb 1;22(2).	<b>2016</b>
9. Rukhsana W. Zuberi, Syeda K. Ali, Sheilla K. Pinjani, <b>Shazia Sadaf</b> and Naveed Yousuf.	Part 6 – The Medical School; How teaching expertise and scholarship can be developed, recognized and rewarded; Case Study 23.2: Supporting the continuum of faculty development through a department for educational development, Aga Khan University, Pakistan.	Routledge International Handbook of Medical Education; (2015); 323-324.	<b>2015</b>
10. Sheila Pinjani, Masood Umer, <b>Shazia Sadaf</b>	Faculty engagement in developing an internship entry test	Medical Education 2015; 49 (5), 540-541	<b>2015</b>
11. <b>S Sadaf</b> , S Schofield, S Ali.	Resident as Educator Program in a Developing Country: Is there a Need?	Medical Education 2014; 48, 92-93	<b>2014</b>
12. <b>S Sadaf</b> , RW Zuberi, SK Ali,	Supervision on the Run.	Medical Education	<b>2014</b>



N Yousuf.		2014; 48, 150-151	
13. Marie Andrades, Seema Bhanji, Malika Dhanani and <u>Shazia Sadaf</u> .	Does a brief education intervention improve comfortability in evidence - based literature search for general practitioners?	Journal of Nawabshah Medical College 2013.	<b>2013</b>
14. <u>Shazia Sadaf</u> , Sadaf Khan and Syeda Kauser Ali.	Tips for Developing a Valid and Reliable Bank of Multiple Choice Questions (MCQs).	Education for Health 2012; 25 (2).	<b>2012</b>
15. Tabassum Zehra and <u>Shazia Sadaf</u> .	Lessons Learnt- Pilot of Mid rotation Feedback.	Journal of College of Physicians & Surgeons Pakistan 2012; 22(4); 269-270.	<b>2012</b>
16. Firdous Jahan, <u>Shazia Sadaf</u> , Seema Bhanji, Naghma Naeem and Rahat Qureshi.	Clinical Skills Assessment: Comparison of student and examiner assessment in an OSCE.	Education for Health 2011; 24(2).	<b>2011</b>
17. Shahnaz Ibrahim, Syeda Kauser Ali and <u>Shazia Sadaf</u> .	Factors That Affect Implementation of Web-based Faculty Evaluation Forms: Residents' Perspectives from a Developing Country.	Education for Health 2010; 23(2)	<b>2010</b>
18. <u>Shazia Sadaf</u> , Syeda Kauser Ali, Rukhsana W Zuberi.	Problem-based Learning: Enhancing Tutors' Facilitation Skills Using Structured Small Group Experiential Learning.	Education for Health 2009; 22(1)	<b>2009</b>
19. Firdous Jahan, <u>Shazia Sadaf</u> , Saira Kalia, Ali Khan, Hasan B Hamza.	Attributes of an Effective Clinical Teacher: A Survey of Students and Teachers Perceptions.	Journal of College of Physicians and Surgeons Pakistan 2008; 18(6); 357-361	<b>2008</b>

#### Accepted Research Projects

Name of Investigator(s)	Title	Publisher	Date of Publication
<u>Shazia Sadaf</u> , Doaa AlEraky, Faiyaz Syed, Muhanad Alhareky, Jehan AlHumaid	COVID-19 Myth Busters: Comparing knowledge and perceptions amongst the dental workforce at an institution in the Eastern Province, Saudi Arabia.	PLOS ONE	Accepted for publication [PONE-D-21-05796R1] Nov 16, 2021

#### Current Researches

Name of Investigator(s)	Title
Jehan AlHumaid, Mishali AlSharief, Amr Bugshan, Faisal AlQarni, <u>Shazia Sadaf</u> .	Redesigning a Clinical Dentistry Course as a Group Practice Model
<u>Shazia Sadaf</u> , Philline Deraney, Ashwin Shetty and Jehan AlHumaid,	Designing a Teacher Training course using Entrustable Professional Activities as the course outcome.
Mohammad Gad, Shaimaa S M Fouda, <u>Shazia Sadaf</u> , May MY ElZayat	A video-based learning activity: Impact of Videotaped Student's Demonstration on the Quality of Pre-clinical Course Delivery

#### Books/Chapters

Name of Investigator(s)	Book Title	Report Date
Jehan Al Humaid, <u>Shazia Sadaf</u> , Maha El Tantawi	Chapter 31: The Kingdom of Saudi Arabia. In: Morenike Oluwatoyin Folayan (Ed). A Compendium on Oral Health of Children around the World: Early Childhood Caries. Nova Science Publishers, Inc. NY, USA.	<b>2018</b>



Rukhsana W. Zuberi, Syeda K. Ali, Sheilla K. Pinjani, <b>Shazia Sadaf</b> and Naveed Yousuf.	Case Study 23.2: Supporting the continuum of faculty development through a department for educational development, Aga Khan University, Pakistan. Routledge International Handbook of Medical Education; Part 6 – The Medical School; How teaching expertise and scholarship can be developed, recognized and rewarded; 323-324.	2015
<b>Shazia Sadaf</b> , Hasnain Zafar, Qazi Tauseef Ahmad, Tabassum Zehra, Sameena Shah, Junaid Razzak, Rashida Ahmad.	MBBS Year 5, Students Clerkship Manual. Curricular Document of the MBBS Program at the Aga Khan University, Karachi, Pakistan.	2007
<b>Sadaf S.</b>	Literature Searching. Research Methodology (1st Ed - 2001). Publication of the College of Physicians and Surgeons Pakistan.	2001

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

Name of Investigator(s)	Title	Publisher	Date of Publication
<b>S Sadaf</b> , N Yousuf & RW Zuberi.	Logbook: A tool for mapping the curriculum and promoting students learning.	AMEEMR Conference 2013, Riyadh – Saudia Arabia	2013
<b>Sadaf S</b> , Yousuf N, Mohsin R, Shah S, Jahan F, Ahmed R and Zuberi RW.	Logbook: Effectiveness of EPITOME framework in the Learning Process.	AMEE Conference 2011, Vienna.	2011
Sajid S, Qureshi RN & <b>Sadaf S.</b>	Faculty and student perceptions regarding teaching and learning of clinical skills in a five-year undergraduate medical program in Pakistan.	AKU Health Sciences Research Symposium 2011, Karachi.	2011
F Jahan, <b>S Sadaf</b> , S Mohammad, NA Naeem, R Qureshi.	Clinical Skills Assessment: Comparison of students' self-assessment and examiners' assessment in an OSCE.	Ottawa Conference on Assessment of Clinical Competence 2010, Miami.	2010
<b>S Sadaf</b> , T Jafri, R Mohsin, F Jahan, S Shah, N Yousuf, R Ahmed, RW Zuberi.	Logbook: A tool for mapping the curriculum and promoting students learning at the Aga Khan University (AKU).	Ottawa Conference on Assessment of Clinical Competence 2010, Miami.	2010
S K Ali, <b>S Sadaf</b> , L Baig, H Zafar.	Construct validity of students' continuous assessment form used at Aga Khan University.	Ottawa Conference on Assessment of Clinical Competence 2010, Miami.	2010
Zafar H, <b>Sadaf S</b> , Khan S & Ali SK.	Testing Predictive Validity of the Students Continuous Assessment Form at the Aga Khan University.	AMEE Conference 2009, Malaga.	2009
<b>Sadaf S</b> , Khan S, Ali SK, Zafar H, Memon A & Zuberi RW.	Developing Quality Questions for the Final Year MBBS Certifying Written Examination at Aga Khan University (AKU).	AMEE Conference 2008, Prague.	2008
Jahan F, <b>Sadaf S</b> , Kalia S, Khan A, Hamza HB.	Attributes of an Effective Clinical Teacher: A Survey of Students and Teachers Perceptions.	AMEE Conference 2008, Prague.	2008
Naeem N, Zuberi RW, Ali SK, <b>Sadaf S.</b>	Quality of Test Items as a Measure of Effectiveness of Faculty Development Activity.	AKU Health Sciences Research Symposium 2008, Karachi.	2008



Ali SK, Naeem N, <b>Sadaf S</b> & Syed NA.	Developing an Instrument to Evaluate Residency Programs.	AKU Health Sciences Research Symposium 2008, Karachi.	<b>2008</b>
Naeem N, <b>Sadaf S</b> & Zuberi RW.	Development of a Model Workshop for Clerkship Coordinators using Critical Incident Technique.	AKU Health Sciences Research Symposium 2008, Karachi.	<b>2008</b>
Jafri T & <b>Sadaf S.</b>	Lessons learnt: Pilot on Midrotation Feedback.	International Conference on Education 2008, Institute for Education Development, Karimabad Campus, Karachi.	<b>2008</b>
Ali S K, <b>Sadaf S</b> , Syed NA, Naeem N, Zuberi RW.	Professionalism: perception of newly inducted AKU residents.	AMEE Conference 2007, Trondheim, Norway.	<b>2007</b>
Qazi TA, <b>Sadaf S</b> , Ali SK & Zuberi RW.	Residents' Perceptions About Their Role & Responsibility in Teaching and Learning.	AKU Health Sciences Research Symposium 2007, Karachi.	<b>2007</b>
<b>Sadaf S</b> , Zafar H, Naeem N, Memon A, Zuberi R W.	Developing a uniform comprehensive and objective continuous assessment tool for Clinical Clerkships at Aga Khan University.	Program for Educators in Healthcare Professions 2006, Harvard Medical School, Boston.	<b>2006</b>
<b>Sadaf S</b> , Zafar H, Naeem N, Memon A, Zuberi R W.	Developing an objective continuous assessment tool for final year Surgery Clerkship at Aga Khan University.	AMEE Conference 2005, Amsterdam.	<b>2005</b>
Naeem N, <b>Sadaf S</b> & Zuberi RW.	Design, delivery and evaluation of a short course in Medical education for teaching assistants at AKU.	AMEE Conference 2005, Amsterdam.	<b>2005</b>
<b>Sadaf S</b> , Zafar H, Khan S, Memon A.	OSCE - An Evaluation tool to assess Undergraduate teaching in the Clinical years at AKU.	AKU Health Sciences Research Symposium 2005, Karachi.	<b>2005</b>
Jahan F & <b>Sadaf S.</b>	How to be an effective teacher.	AKU Health Sciences Research Symposium 2005, Karachi.	<b>2005</b>
Ali S K, Naeem N, Ali SM, <b>Sadaf S.</b>	Reasons for delay in implementation of COME project in a developing country.	AMEE Conference 2004, Edinburgh.	<b>2004</b>



Contribution to Scientific Conferences and Symposia (CE Course taken for the last 5 years)

#	Title	Place and Date of the Conference	Extent of Contribution
1	Ethics in Human Subject Protection: A Comprehensive Introduction	Certificate Course, Association of Clinical Research Professionals, Dec. 28, 2020	Participant
2	Complexities of and Solutions for e-Accreditation	Webinar, Imam Abdulrahman Bin Faisal University, Nov. 15, 2021	Participant
3	The Effect of Teaching via e-Learning on the Quality of the Academic Programs and Their Outcomes	Webinar, Imam Abdulrahman Bin Faisal University, Oct 18, 2021	Participant
4	The International Conference on Education and Training Evaluation 2020	International Conference on Education and Training Evaluation, Oct. 14-15, 2021, Riyadh, Saudi Arabia	Participant
5	Basic Life Support	Certificate Course, Las Vegas, NV, Sep. 30, 2020	Participant

Teaching Activities

Undergraduate	Introduction to Dental Literature [EBD 208]; Contemporary Dental Topics [CCD 603]; Service Learning & IPE [COMM 610]
Post-Graduate	Education Methods [EDUM 811]

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Introduction to Dental Literature	EBD 208 (Previously DTEDU 121)	<ul style="list-style-type: none"> <li>• Course Director</li> <li>• Lectures on Academic Writing, Scientific Presentation and Plagiarism</li> <li>• Grading of 3 Assignments &amp; Feedback</li> </ul>
2	Contemporary Dental Topics	CCD 603	<ul style="list-style-type: none"> <li>• Course Director</li> <li>• Orientation Lecture</li> <li>• Grading of Assignment &amp; Feedback</li> </ul>
3	Service Learning & IPE	COMM 610	<ul style="list-style-type: none"> <li>• Course Co-Director</li> <li>• Lecture on Service Learning</li> <li>• Grading of Assignment &amp; Feedback</li> </ul>
4	Education Methods	EDUM 811	<ul style="list-style-type: none"> <li>• Course Director</li> <li>• Lectures</li> <li>• Grading of 4 Assignments &amp; Feedback</li> </ul>





#### CURRENT TEACHING RESPONSIBILITIES

Name of Institution, City, State	Course Title	Discipline and Level of Students	Total Contact hour per Year	
			Didactic	Clinic/ Laboratory
College of Dentistry, Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	Introduction to Dental Literature	Dentistry – Year 2	13	-
	Contemporary Dental Topics	Dentistry – Year 6	4	-
	Service Learning & IPE	Dentistry – Year 6	45	-
	Education Methods	Postgraduate Fellowship – Year 1	24	-

Membership of Scientific and Professional Societies and Organizations, Or Appointments Held In Local, State Or National Dental Or Allied Dental Organizations, Including Appointments To State Boards Of Dentistry And Coda

Name of Organization	Title	From (Year)	To (Year)
Pakistan Medical & Dental Council	Member	1999	To-date
16th Aga Khan National Health Sciences Research Symposium	Member Organizing Committee	Dec 11, 2012	Dec 14, 2012
16th Aga Khan National Health Sciences Research Symposium	Chair - Workshop Committee	Dec 11, 2012	Dec 14, 2012

#### Editorial Commitments

Member	Editorial Board of the Education in Medicine Journal (EIMJ).
Section Editor	Education in Medicine Journal (EIMJ)
Reviewer	Education in Medicine Journal (EIMJ) & Canadian Medical Education Journal (CMEJ)
Sub-editor	JOBDAK – Dental magazine of Pakistan Dental Association, Karachi (1998).

#### Volunteer Work

#	From	To	Type of Volunteer	Organization
-	-	-	-	-

#### Honors and Awards

Certificate of Appreciation	Students' Health Club at Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia - 2020	2020
Aga Khan University's Outstanding Teacher Award for Sustained Excellence in Scholarship of Discovery.	Aga Khan University, Karachi, Pakistan - 2011.	2011
Aga Khan University's Faculty Development Award to pursue Masters in Medical Education.	Aga Khan University, Karachi, Pakistan - 2005.	2005
Certificate of Excellence Award in Periodontology for outstanding performance as an Intern.	Department of Periodontology, Baqai Medical & Dental College, Karachi, Pakistan - 1998	1998