



IAUDent Biosketch

Name: **DR. AHMED BIN ABDULLAH AL KUWAITI**

Rank: **Associate Professor**

Personal Data

Nationality | **Saudi**

Department | **Dental Education Department**

Official Email | **akuwaiti@iau.edu.sa**

Office Phone No. |

Mobile:

Language Proficiency

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

Academic Qualifications (Beginning with most recent)

Date	Academic Degree	Specialty	Place of Issue	Address
2007	Doctor of Philosophy	Quality in Medical Education and Healthcare	United Kingdom	Durham University
1994	Master	Teaching and Learning in Medicine	USA	Western Michigan University
1993	Master	Quality in Hospital Setting	USA	Western Michigan University
1991	Bachelor	Biomedical Science – Community Healthcare	USA	Western Michigan University

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

Doctorate	Evaluating Impact of Problem-Based Learning Curriculum on Undergraduate Medical Students in Saudi Arabia
Master	(1) Hospital Quality (2) Teaching and Learning Medicine
Fellowship	N/A



Professional Record: (Beginning with most recent)

Job Rank	Specialty/Department	Place and Address of Work	Date
Associate Professor	Dental Education College of Dentistry	Imam Abdulrahman Bin Faisal University, Saudi Arabia	2015-Present
Assistant Professor	Dental Education College of Dentistry	University of Dammam Saudi Arabia	2008-2015
Lecturer	College of Medicine Medical Education	King Faisal University Saudi Arabia	1996-2010
Demonstrator	College of Dentistry	King Faisal University	2004
Associate Researcher	College of Medicine Medical Education Unit	University of Southampton United Kingdom	1996-2004

Administrative Positions Held: (Beginning with most recent)

Administrative Position	Office	Date
Supervisor General	Deanship of Quality & Academic Accreditation, IAU	1432/11/03- Present
Supervisor General	Directorate of Quality & Safety, King Fahd Hospital of the University	1416/08/09- Present
Chief	Directorate of Quality & Safety, Dental Hospital, IAU	1441/11/21- Present
Chief	Directorate of Quality & Safety, Family & Community Medical Center, IAU	1441/11/21- Present
Executive Director for Operations	Self-Operations Program of Health Services, Imam Abdulrahman Bin Faisal University	1436/03/10- Present
Supervisor General	Public Relations, Imam Abdulrahman Bin Faisal University	2000-2010

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
Ahmed Al Kuwaiti	Assessing the Students' Perception of the Quality of Dental Program offered in Saudi Arabia	The Open Dentistry Journal; Volume 15	2021
Ahmed Al Kuwaiti; Arun Vijay Subbarayalu; Ajayan Kamalasanan; Sivasankar Prabakaran, Vinoth Raman	A Critical Appraisal of Students Evaluating Teaching Effectiveness To Manage the Quality of Higher Education Institutions.	Journal of Legal Ethical and Regulatory Issues; Volume 24, Special Issue 1	2021



Author(s)	Title	Publication	Date
Ahmed Al Kuwaiti; Abdulwahab A. Alkhamis; Mohammed S. Alshahrani; Eman Abdulrahman Alkhalayal; Fahd A Al Muhanna	A Critical Appraisal Study on How Medical Schools Differ from Teaching Hospitals	Academy of Strategic Management Journal; Volume 20, Special Issue 2	2021
Ahmed AlKuwaiti	Evaluating Medical Students' Satisfaction towards Library Resources and Services offered at Saudi Universities using Six Sigma approach	Libr Philos and Prac; August 2020. Electronically published	August 2020
Ahmed AlKuwaiti, Arun Vijay Subbarayalu	Factors Influencing Interns' Satisfaction with the Internship Training Programme Offered at Saudi Medical Schools	Sultan Qaboos Univ Med J; 20(2): e209-215	May 2020
Ahmed Alkuwaiti; Arun Vijay Subbaryalu; Ola Ibrahim Ramzi	Gender Differences in Medical Students' Perception Skills	Majmaah Journal of Health Sciences; May 2020; 8(2):51-65	May 2020
Ahmed Al Kuwaiti, Vinoth Raman, Ola Ibrahim Ramzi, Arun Vijay Subbarayalu, Sivasankar Prabaharan, Palanivel R. M., Royce Kurian, Ajayan Kamalasanan, Goparaju Anumolu	Evaluation of Shock in Students Perception of Lecturing Skills through Stochastic Modeling	IAENG International Journal of Applied Mathematics, 50:1, IJAM_50_1_25 (Volume 50, Issue 1)	March 2020
Ahmed AlKuwaiti, Fahd AlMuhanna, AlAmri Saad	Letter in Reply: Chronic Diseases Management Using Digital Health Technologies	Oman Med J; Sep 2019; 34(5): 476	September 2019
Ahmed AlKuwaiti, Hasan Ali Bicak, Saeed Wahass	Factors predicting job satisfaction among faculty members of a Saudi higher education institution	J of Appl Res High Edu; Jul 2019 (Early Cite)	July 2019
Ahmed AlKuwaiti, Kevin Downing, Arun Vijay Subbarayalu	Performance of Saudi Universities in Global Rankings and appropriate strategies for its improvement	Libr Philos and Prac; 16; 2766	September 2019



Author(s)	Title	Publication	Date
Ahmed AlKuwaiti , Fahd AlMuhanna, AlAmri Saad	Implementation of Digital Health Technology at Academic Medical Centers in Saudi Arabia	Oman Med J;33(5):367-73	September 2018
Ahmed AlKuwaiti , Fahd A AlMuhanna	Challenges facing healthcare leadership in attaining accreditation of teaching hospitals	Leadership in Health Services; Emerald Publishing Limited; 32(2):170-181	August 2018
Ahmed AlKuwaiti , Vinoth Raman, Arun Vijay Subbarayalu, Sivasankar Prabaharan, RM Palanivel, Goparaju Anumolu	Computing the Infection Period of HIV and TB Patient through Non-Deterministic Model	Int J Comp Theo Stat; 5(1):16-18	May 2018
Ahmed AlKuwaiti , Thennarasu Maruthamuthu, Akgun Seval	Factors associated with the quality of outpatient service: The application of factor analysis – A case study	Int J Healthc Manag. Jan 2018; ePrint: 1-6	January 2018
Ahmed AlKuwaiti	Impact of a multicomponent hand hygiene intervention strategy in reducing infection rates at a university hospital in Saudi Arabia	Interv Med Appl Sci; 9(3):137-143	September 2017
Ahmed AlKuwaiti , Arun Vijay Subbarayalu	Reducing patients' falls rate in an Academic Medical Center (AMC) using Six Sigma "DMAIC" approach	Int J Health Care Qual Assur; May 2017; 30(4):373-84	May 2017
Ahmed AlKuwaiti , Arun Vijay Subbarayalu	Reducing Hospital-Acquired Infection Rate using the Six Sigma DMAIC Approach	Saudi J Med Med Sci; 21; 5(3):260-6	August 2017
Ahmed AlKuwaiti , Thennarasu Maruthamuthu	Reliability and Validity of a New Questionnaire of Outpatient Service Satisfaction for Academic Medical Center Hospital	Health Care Acad J; 4(1):57-62	March 2017



Current Researches

Name of Investigator(s)	Title
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M, Dr. Karen Homa (USA)	Statistical Model for Healthcare Quality Improvement
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M	Application of Probability distributions in Healthcare Process Capability Analysis
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M	Model for Sustaining Quality Improvement: The Application of DMCIB model to Develop Internal Threshold for CAUTI, a case study
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M	An Application of Logistic Regression Analysis in a Performance Improvement Project in Health Care
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M	Integration of Six Sigma Methodology to Reduce Multi-resistant Acinetobacter (MRAB) infection in an Academic Medical Center Hospital
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M	Impact of Accreditation on Enhancing Patient Safety and Improving the Quality of Care Indicators at King Fahd Hospital of the University, Saudi Arabia
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M	Reducing Hospital Acquired Pressure Ulcer incidence in an Academic Medical Center using Six Sigma
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M	Benchmarking the Post-Accreditation Patient Safety Culture at King Fahd Hospital of the University
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M	Effects of implementation of FOCUS-PDCA model on Emergency medical services in order to decrease patients overstay
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M, Dr. Hagan Joseph (USA)	Healthcare Job Satisfaction Survey: Development and Evaluation in an Academic Medical Center Hospital
Dr. Ahmed Alkuwaiti, Dr. Thennarasu M, Dr. Hagan Joseph (USA)	Analysis of the Factors that influence Healthcare Job Satisfaction: A case study on Academic Medical Center Hospital employees
Dr. Ahmed Alkuwaiti	منظور أعضاء هيئة التدريس نحو التعليم الإلكتروني في كليات الأسنان في المملكة العربية السعودية
Dr. Ahmed Alkuwaiti	Effectiveness of the counseling Programs For developer Study Skills For faculty and Students with quality Criteria



Books/Chapters

Book Title	Publisher	Year	ISBN
Quality of Work Life of Academicians in Saudi Universities - Issues in English Language	Lambert Academic Publishing	June 2019	978-620-0-08454-5
Basic Skills of Learning and Research - Issued in Arabic Language	Al Rushd	2017	978-603-8214-56-5
Quality & Performance Improvement in Healthcare - Issued in Arabic Language	Al Rushd	2017	978-603-8214-53-4
Communication Skills - Issued in Arabic Language	Al Rushd	2010	143-457
Medical Education under Perspective of Quality Management Issued in Arabic Language	Arabic University of Dammam	2010	Approved by the Medical Education Department in its 2 nd session and by the College of Dentistry its 7 th session
Manual for Self-Operation Program for Health Services in collaboration with Dr. Fahd Al Muhanna Issued in English Language	English King Fahd Hospital of the University	2015	KFHU, IAU

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

Name of Investigator(s)	Title	Conference Name	Date
Ahmed Al Kuwaiti	Application of Six Sigma and Lean Six Sigma Methodology in Higher Education Institutions: A Systematic Review	Fifth International Conference on Lean Six Sigma for Higher Education	1440/10/21
Ahmed Al Kuwaiti	Strategies for Assessing the Achievement of Program Learning Outcomes by Students at Medical Schools in Saudi Arabia	QS Maple 2018-Annual Strategic Summit for the Advancement of University Excellence in all its Forms	1439/06/16
Ahmed Al Kuwaiti; Tanvir Mahmoud Hussein	Critically Analyzing the Role of Universities in Implementing Sustainable Development Goals (SDGs)	International Conference on Sustainable Development- Perspectives, Preparedness, Actions-ICSD 2019	1440/10/21
Ahmed Al Kuwaiti	Reducing the incidence of Blood Culture Contamination in an Academic Medical Center Hospital, Saudi Arabia: Application of the DMCI Model	Joint 52 nd International Medical Conference includes – Progress in Medical Practice and Education in the Changing World	1439/11/29



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	SASO World Quality Day Lecture entitled: "Closing the Loop"	Saudi Standards, Metrology and Quality Organization (SASO) November 11, 2021	Keynote Speaker
2	Webinar: Chat & Talk: Lean Six Sigma Initiatives: Are they training initiatives or improvement initiatives?"	Imam Abdulrahman Bin Faisal University November 10, 2021	Moderator
3	Webinar: Chat & Talk: Medical College of the Future: from informative to transformative	Imam Abdulrahman Bin Faisal University October 11, 2021	Moderator
4	Wharton-QS Reimagine Education Awards 2021: First Phase of Independent Judging	Wharton-Quacquarelli Symonds (QS) October 6, 2021	Judge
5	Webinar: Chat & Talk: Graduates attributes: Design and Assessment	Imam Abdulrahman Bin Faisal University June 14, 2021	Moderator
6	Webinar: Chat & Talk: The Art of Designing and Measuring Key Performance Indicators (KPIs) for Academic Programs and Communicating Results to Stakeholders	Imam Abdulrahman Bin Faisal University May 24, 2021	Moderator
7	Webinar: Chat & Talk: Quality Assurance for E-learning and Learning Management Systems	Imam Abdulrahman Bin Faisal University February 15, 2021	Moderator
8	Webinar: Chat & Talk: Assessment and Learning Outcomes during COVID-19	Imam Abdulrahman Bin Faisal University January 20, 2021	Moderator
9	Webinar: Chat & Talk: Models of Higher Education Practice Fit for Post Pandemic World	Imam Abdulrahman Bin Faisal University December 21, 2020	Moderator
10	Joint IAHCPC International Online Medical Conference Provisional Program for Proceedings "Topic: Hand Hygiene Compliance – Impact of COVID-19 in continuous Quality Improvement"	Joint IAHCPC International Online Medical Conference December 12-13, 2020	Keynote speaker and Presenter
11	Round Table Discussion: "Topic Higher Education Excellence Journey in Volatile Times"	University of Business and Technology (UBT) November 30, 2020	Keynote (as panelist)
12	Higher Education Institutions are not adequately prepared to lead positive climate action	Quacquarelli Symonds (QS) Singapore November 26, 2020	Keynote Speaker
13	Webinar: Chat & Talk: Complexities and Solutions for E-Accreditation	Imam Abdulrahman Bin Faisal University November 15, 2020	Moderator
14	Webinar: Chat & Talk: The Effect of Teaching via E-Learning on the Quality of Academic Programs and their Outcomes	Imam Abdulrahman Bin Faisal University October 18, 2020	Moderator



#	Title	Place and Date of the Conference	Extent of Contribution
15	Graduates Attributes (Qualifications) Workshop	Princess Nourah bint Abdulrahman University June 15, 2020	Keynote Speaker
16	How to make use from Course Reports and Annual Reports for Developing Academic Programs	Prince Fahd Bin Sultan Chair (for the studies of youth, issues & development) University of Tabuk February 17, 2020	Keynote Speaker
17	Performance Indicators & Benchmarking	University of Tabuk, Saudi Arabia February 12, 2020	Keynote Speaker
18	How to make use from course reports and annual reports for developing academic program	University of Tabuk, Saudi Arabia February 11, 2020	Keynote Speaker
19	Understanding Learning Outcomes based assessment of students performance: A case study from a Saudi Medical School	IAHCP Joint 52 nd International Medical Conference includes – Progress in Medical Practice and Education in the Changing World, London, UK August 11, 2018	Keynote Speaker (Oral Presentation)
20	Reducing the Incidence of Blood Culture Contamination in an Academic Medical Center, Saudi Arabia: Application of the DMCIB Model	IAHCP Joint 52 nd International Medical Conference includes – Progress in Medical Practice and Education in the Changing World, London, UK August 11, 2018	Keynote Speaker (Oral Presentation)

Teaching Activities:

Undergraduate

#	Course Title / Period / Institution
1.	Contemporary Dental Topics - (CCD 603) - (First Semester 1443 -1444) <i>Topics covered:</i> <ul style="list-style-type: none"> • Clinical Audit for Dental Practice I • Clinical Audit for Dental Practice II • Risk Assessment during Dental Practice
2.	Basic Biostatistics Course for Cardiac Department - (CTECH 315) - (First Semester 1443 - 1444) occurs every Sunday (as a Course Coordinator)
3.	Quality Improvement in Healthcare
4.	Teamwork in Healthcare
5.	Conflict Resolution
6.	Service Learning and IPE (COMM 610) - (Second Semester 1442 -1443)
7.	Introduction of Dental Literature (EBD 208)
8.	Communication Skills
9.	Learning Skills
10.	Learning, searching and thinking skills
11.	Health Information Management System
12.	Management in Healthcare Organization
13.	Physician Practice Management



Postgraduate	
#	Course Title
1	Biostatistics Course for Physical Therapy - (PHTH 711) - Second Semester 1442 -1443 (online) (as a Course Coordinator)
2	Risk Assessment (MPUBH 653) - (Second Semester 1442 -1443)
3	Fundamentals of Biostatistics
4	Applied Biostatistics
5	Strategic Management for HCOs
6	Health Data Management
7	Public Health Quality Management
8	Essentials of Management Consulting
9	Basic Course in Quality Management
10	Advance Course in Quality Management
11	Medical Education Methodology - 1
12	Medical Education Methodology - 2

Committee Membership

Committee & Organization	Position	From	To
Higher Quality Committee, IAU	Member & Secretary	2020	Present
Academic Development, Deanship of Academic Development, IAU	Board Member	2020	Present
2 nd IAU NCAAA Standard	Member	2020	Present
Permanent Committee of IAU Development	Member	2019	Present
Hospital Principal Committee, KFHU	Member	2018	Present
SOPHS Committee	Secretary	2015	Present
Hospital Safety Committee, KFHU	Chairman	2014	Present
Higher Education Quality Committee, UoD	Secretary	2014	
Higher Committee for Measurement and Achievement of Customer Satisfaction, in Prince-ship of Eastern Region, KSA	Member	2014	Present
Quality Improvement & Patient Safety, KFHU, Al-Khobar, KSA	Chairman	2012	Present
JCI Steering Committee, KFHU, Al-Khobar, KSA	Secretary	2012	Present
Quality Permanent Committee, IAU	Secretary	2011	Present
DQAA Council	Chairman	2011	Present
Quality Management Committee, KFHU	Member	2007	Present
Medical Education Board, College of Dentistry, IAU	Member	2007	Present



Committee & Organization	Position	From	To
Dental Curriculum for the College of Dentistry	Member	2000	2005
Medical Education Committee, College of Medicine, UoD	Member	1999	2000
Curricula and Medical Education, College of Medicine, King Faisal University	Member	1999	2000



Committee & Organization	Position	From	To
Advisory Committee for Vice President	Member	2012	Present
2nd GCC Conference of Faculties of Medicine, Theme: Medical Education: Future Perspectives, Organizing Committee, College of Medicine, King Faisal University, KFHU (15-16 November 2000)	Member	2000	
7th GCC Conference of Medical Education by Saudi Association for Medical Education, Organizing Committee, College of Medicine, University of Dammam, King Fahd Hospital of the University (7-10 November 2010)	Chairman	2010	
Major Committee of the 3 rd National Conference for Quality in KSA	Member	2011	
Main Committee for Graduation Ceremony, University of Dammam	Member & Secretary	1432H	1433H
Scientific Committee, 6th International Congress on Patient and Health Care Professional's Rights	Member	2014	
Scientific Committee - 5th International Congress on Healthcare and Hospital Management	Member	2013	
Hospital Executive Committee, KFHU, Al-Khobar, KSA	Member	2012	
Academic Committee Board, College of Applied Studies and Community Services, King Faisal University	Member	2002	2005
Midwifery Curriculum Committee, College of Medicine, University of Dammam, KFHU	Member	2000	Present
Committee for Reviewing International Standards for Hospitals by JCI for Accreditation, Chicago, USA	Member	1999	Present
Student Advisory Committee, College of Medicine, University of Dammam, KFHU	Member	1998	2000
Health Education Committee, College of Medicine, King Faisal University, KFHU	Chairman	1997	2000
Curriculum Committee, College of Medicine, King Faisal University (IAU currently)	Member & Secretary	1996	Present
Curriculum and Medical Education Committee, King Faisal University College of Medicine, KFHU	Member & Secretary	1996	1997



Initiatives & Community Service

<i>Dates</i>	<i>Position - Organization Committee</i>
2020 - Present	Founder, JOSOR Initiative - IAU
2014 - Present	Member, Higher Committee for Measurement and Achievement of Customer Satisfaction, Eastern Region
2012 - Present	Establishing CPHQ Center (PSI - AMP)
2008 - Present	Member, Parents' Rights for Disables
2005 - 2007	Director, Durham Saudi School, Durham, UK
2004 - 2006	Founder & Chairman, Medical Education Department, College of Dentistry, King Faisal University
2002 - 2005	Board Member, Itifaq Club (Sports, Social & Cultural)
2000 - 2004	Founder & Director Diploma of Medical Transcription and Secretary - King Faisal University
1998 - September 2001	Founder & Chairman, Medical Education Directorate, KFHU
1992 - 1994	Editor-in-Chief Saudi Highlight Journal. Journal published by Kalamazoo Saudi House under the supervision of Saudi Cultural Mission, Washington DC., U.S.A
1989 - 1994	Public Relation Director Kalamazoo Saudi House under supervision of Saudi Cultural Mission, Washington DC, U. S. A
1989 - 1991	Member Saudi Student Committee, Saudi Arabia Yesterday and Today, Washington D. C., Atlanta, Georgia, USA