



## IAUDent Biosketch

Dr. Saqib Ali

Lecturer

### Personal Data

Nationality | Pakistani

Department | Biomedical Dental Sciences

Official Email | samali@iau.edu.sa

Office Phone No. |

### Language Proficiency

Language	Read	Write	Speak
Arabic	Average	-	-
English	Excellent	Excellent	Excellent
Urdu	Excellent	Excellent	Excellent

### Academic Qualifications (Beginning with most recent)

Date	Academic Degree	Specialty	Place of Issue	Address
2012	C.H.P.E (Cert. in Health Professions Education)	Medical Education	Khyber Medical University, Peshawar, Pakistan	IHPE&R-KMU, Peshawar, Pakistan
2011	M.Sc. (Masters of Science in Oral Biology)	Oral Biology	Queen Mary University of London, United Kingdom	QMUL, E1 4NS, Mile End Campus, London, UK
2008	B.D.S (Bachelors of Dental Surgery)	Dentistry	Baqai Medical University, Karachi, Pakistan	BMU, 51 Deh Tor, Gadap Road Near Toll Plaza, Super highway Karachi, Pakistan

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

Master	Abrasive of Bioactive glass toothpaste for treating dentine hypersensitivity
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Professional Record: (Beginning with most recent)

Job Rank	Specialty/Department	Place and Address of Work	Date	
Lecturer	Oral Biology/ Department of Biomedical Dental Sciences	College of Dentistry, Imam Abdulrahman Bin Faisal University, Dammam, Kingdom of Saudi Arabia	Feb 2016	Present
Assistant Professor	Oral Biology/ Department of Oral Biology	Khyber College of Dentistry, Peshawar, Pakistan.	Jun 2013	Jan 2016
Assistant Professor	Oral Biology/ Department of Oral Biology	Sardar Begum Dental College, Gandhara University, Peshawar, Pakistan	Mar 2012	Jun 2013
Dental Intern	Dentistry	Baqai Dental College, Karachi, Pakistan	Aug 2009	July 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
<b>Ali S</b> , Alam BF, Noreen S, Anwar M, Qazi SH, Hussain T.	Motivation and job satisfaction levels among medical and dental faculty members of Pakistan amidst the COVID-19 outbreak.	Work. <b>2021</b> ; 69 (2)):359-366.	<b>June 2021</b>
<b>Ali S</b> , Tauqir S, Alam BF, Farooqi F, Khan AM, Khabeer A.	COVID-19 knowledge, attitude and awareness among preclinical and clinical dental students: An online based cross sectional survey.	Journal of Oral Research. <b>2021</b> ; 10 (3):1-9.	<b>May2021</b>
<b>Ali S</b> , Gilani SB, Shabbir J, Almulhim K, Bugshan A, Farooq I.	Optical coherence tomography's current clinical medical and dental applications review.	F1000 Research.2021; 10:310.	<b>Apr 2021</b>
<b>Ali S</b> , Farooq I, Bugshan AS, Siddiqui IA, Al-Khalifa K, Al-Hariri M.	Efficacy of Propolis in remineralizing artificially induced demineralization in human enamel – An in-vitro study.	Journal of Taibah University Medical Sciences. <b>2021</b> ; 16(2):287.	<b>Mar 2021</b>
<b>Ali S</b> , Alam BF, Farooqui FA, Almas K, Noreen S.	Dental and medical student's knowledge and attitude toward covid-19: A cross sectional study from Pakistan.	European Journal of Dentistry <b>2020</b> ; 14(suppl S1): S105-S112.	<b>Dec 2020</b>
<b>Ali S</b> , Farooq I, Abdelsalam M, Alhumaid J.	Current clinical dental practice guidelines and the financial impact of COVID-19 on dental care providers.	European Journal of Dentistry <b>2020</b> ; 14(suppl S1): S148-S153.	<b>Dec 2020</b>
<b>Ali S</b> , Noreen S, Farooq I.	COVID-19 and health care workers in Pakistan. Are we losing the fight?	Journal of Medical Sciences <b>2020</b> ; 28(2): 186-188	<b>Jun 2020</b>
<b>Ali S</b> , Farooq I, Shahid F, Hassan U, Zafar MS.	Common toothpaste abrasives and methods of evaluating their abrasivity.	Journal of Oral Research <b>2020</b> ; Perspectives S3(1):9-15.	<b>Jul 2020</b>
<b>Ali S</b> , Noreen S, Farooq I, Bugshan A, Vohra F.	Risk assessment of health care workers at the frontline against COVID-19.	Pakistan Journal of Medical Sciences <b>2020</b> ; 36 (COVID19-S4) S99-S103.	<b>Jun 2020</b>
<b>Ali S</b> , Farooq I.	A review of the role of amelogenin protein in enamel formation and novel techniques to study its function.	Protein and Peptide Letters <b>2019</b> ; 26(12): 880-886.	<b>Dec 2019</b>
<b>Ali S</b> , Farooq I, Al-Thobity AM, Al-Khalifa KS et al	An <i>in-vitro</i> evaluation of fluoride content and enamel remineralization potential of two toothpastes containing bioactive glasses.	Biomedical Materials and Engineering <b>2019</b> ;30(5-6): 487-496.	<b>Dec 2019</b>
<b>Ali S</b> , Iqbal K, Asmat M, Farooq I, Khan AM, Alam MK.	Dental resin composite restoration practice amongst general dental practitioners of Karachi, Pakistan.	World Journal of Dentistry <b>2019</b> ; 10(2): 129-134.	<b>Mar 2019</b>



### Other Published Papers

Author(s)	Title	Publication	Date
Farooq I, <b>Ali S.</b> , Farooqi FA, AlHum HasanMB, Shabib S, Vohra F, Abduljabbar T.	Enamel remineralization competens a novel fluoride incorporated bioac glass toothpaste- A surface microhardness, profilometric, and r computed tomographic analysis.	Tomography. <b>2021</b> ;7(4), 752-766	<b>Nov 2021</b>
AlKhalifa KS, AlSheikh R, AlHariri El-Sayyad H, Alqurashi MS, <b>Ali S.</b> , Bugshan A.	Evaluation of the antimicrobial effe Thymoquinone against different de pathogens: An in vitro study.	Molecules. <b>2021</b> ; (26), 6451.	<b>Oct 2021</b>
Alam BF, Anwar M, Syed K, Ahsar Bajwa S, Hussain T, <b>Ali S.</b>	Assessing relationship between lip finger prints and different blood gro within the population of Karachi.	Pakistan Journal of Medical and Health Sciences. <b>2021</b> ;15(10): 262665.	<b>Oct 2021</b>
Aalm BF, Almojaibel A, Ansari KA, Haroon M, Noreen S, Tauqir S, Al Farooqi F, <b>Ali S.</b>	General public awareness, knowled and attitude toward COVID-19 infe and prevention: a cross sectional st from Pakistan.	F1000 Research. <b>2021</b> ; 10:946.	<b>Sep 2021</b>
Khabeer A, Aalm BF, Noreen S, Fa MA, <b>Ali S.</b>	Systemic and local delivery of antib in managing periodontal diseases: A update.	Journal of Medical Sciences. <b>2021</b> ; 29(3): 120-125.	<b>Sep 2021</b>
Farooq I, <b>Ali S.</b> , Al-Saleh S, AlHam EM, AlRefeai MH, Abduljabbar T, F.	Synergistic Effect of Bioactive Inorg Fillers in Enhancing Properties of De Adhesives—A Review.	Polymers. <b>2021</b> ;13(13):2169.	<b>June 2021</b>
Alam BF, Hussain T, Tauqir S, <b>Ali S.</b> Najmi A, Javed S.	Assessing the level of Happiness an dental students of Pakistan: Web-b study.	Pakistan Journal of Medical and Health Sciences. <b>2021</b> ;15(7): 161632.	<b>June 2021</b>
<b>Ali S.</b> , Alam BF, Noreen S, Anwar M Qazi SH, Hussain T.	Motivation and job satisfaction leve among medical and dental faculty members of Pakistan amidst the CO 19 outbreak.	Work. <b>2021</b> ; 69 (2):359-366.	<b>June 2021</b>
Alkahtany MF, <b>Ali S.</b> , Khabeer A, S SA, Almadi KH, Abdulwahed A, Fa I, Vohra F, Abduljabbar T.	A Microcomputed Tomographic Evaluation of Root Canal Morpholo Maxillary Second Premolars in a Pa Cohort.	Applied Sciences. 2021; 11(11):5	<b>May 2021</b>
<b>Ali S.</b> , Tauqir S, Alam BF, Farooqi F Khan AM, Khabeer A.	COVID-19 knowledge, attitude and awareness among preclinical and cl dental students: An online-based cr sectional survey.	Journal of Oral Research. <b>2021</b> ; (3):1-9.	<b>May 2021</b>
<b>Ali S.</b> , Gilani SB, Shabbir J, Almulh Bugshan A, Farooq I.	Optical coherence tomography's cu clinical medical and dental applicat A review..	F1000 Research.2021; 10:310	<b>Apr 2021</b>
<b>Ali S.</b> , Farooq I, Bugshan A, Siddiq Al-Khalifa K, Al-Hariri M..	Efficacy of propolis in remineralisin artificially induced demineralisator human enamel. An In-vitro study	Journal of Taibah University Me Sciences. <b>2021</b> ; 16(2):283-287.	<b>Mar 2021</b>
Sheikh S, Mohsin F, Agwan MAS, Alsuwaydani ZA, Alsuwaydani S	COVID-19: Fear and anxiety among healthcare students in Saudi Arabia cross sectional study.	European Journal of Molecular & Clinical Medicine. <b>2021</b> ; 8(3):161647.	<b>Mar 2021</b>
Farooq I, <b>Ali S.</b>	COVID-19 outbreak and its moneta implications for dental practices, hospitals and health care workers.	Postgraduate Medical Journal. <b>2020</b> -137781.	<b>Dec 2020</b>
<b>Ali S.</b> , Alam BF, Farooqui FA, Alma Noreen S.	Dental and medical student's knowledge and attitude toward covid-19: A cross sectional study from Pakistan.	European Journal of Dentistry. <b>2020</b> ; 14 (suppl S1): S105-S112.	<b>2020</b>



Khabeer A, Faridi MA, Farooq I, <b>Ali S</b>	Factors Leading to Shrinkage Stress Strain in Dental Composites: An Up	Journal of Liaquat University of Medical & Health Sciences. <b>2020</b> ;19(04):226-32.	<b>2020</b>
Ali K, Khan SZ., Sultana N, Alghamr Mohammad S, Mokeem S, <b>Ali S</b> , Abduljabar T, Vohra F.	Assessment of tumor angiogenesis expression of CD 105 in ameloblast odontogenic keratocyst and central cell lesion.	Asian Pacific Journal of Cancer Prevention <b>2020</b> .	<b>2020</b>
Farooq I, <b>Ali S</b> , Moheet, IA, AlHur	COVID-19 outbreak, disruption of dental education, and the role of teledentistry.	Pakistan Journal of Medical Sciences <b>2020</b> ; 36 (7):1-6.	<b>2020</b>
<b>Ali S</b> , Farooq I, Abdelsalam M, Alhumaid J.	Current clinical dental practice guide and the financial impact of COVID-19 on dental care providers.	European Journal of Dentistry <b>2020</b> ; 14 (suppl S1): S148-S153.	<b>2020</b>
Khan AM, Al-Jandan B, Bugshan, Juaid K, <b>Ali S</b> , Jameela RV, Al-Mac BuHulaiga A.	Correlation of PTC taste status with fungi form papillae count and body mass index in smokers and non-smokers of eastern province, Saudi Arabia.	International Journal of Environmental Research and Public Health. 2020, 17, 5792.	<b>2020</b>
Qamar Z, Bamoussa B, Al-Sheikh <b>S</b> , Baesehn H, Niazi FH, Noushad	A bibliometric review of top 50 cited articles published in the Photodiagnosis and Photodynamic Therapy from 2004 to 2019.	Photodiagnosis and Photodynamic Therapy <b>2020</b> ; 101927.	<b>2020</b>
Ansari K, Farooqi FA, Abidi ST, Al-Mubarak S, <b>Ali S</b> .	Prevalence, comparison and determinants of smoking among young school children in KSA.	Open Access Macedonian Journal of Medical Sciences <b>2020</b> . 8(E):347-352.	<b>2020</b>
Farooqi FA, Khan SQ, Khabeer A, Al-Ansari A	DREEM tool for evaluating the educational environment: A system review and meta-analysis	Open Access Macedonian Journal of Medical Sciences <b>2020</b> . 30(F): 108-116.	<b>2020</b>
<b>Ali S</b> , Noreen S, Farooq I.	COVID-19 and health care workers Pakistan. Are we losing the fight?	Journal of Medical Sciences <b>2020</b> ; 28(2): 186-188.	<b>2020</b>
<b>Ali S</b> , Farooq I, Shahid F, Hassan U Zafar MS.	Common toothpaste abrasives and methods of evaluating their abrasiv	Journal of Oral Research <b>2020</b> ; 2 9-15.	<b>2020</b>
AlHumaid J, <b>Ali S</b> , Farooq I.	The psychological effects of the CO 19 pandemic and coping with them Saudi Arabia.	Psychological Trauma: Theory, Research, Practice, and Policy. <b>2020</b> ; 12(5) 505-507.	<b>2020</b>
<b>Ali S</b> , Noreen S, Farooq I, Bugshan Vohra F.	Risk assessment of health care workers at the frontline against COVID-19.	Pakistan Journal of Medical Sciences <b>2020</b> ; 36 (COVID19-S4) S103	<b>2020</b>
Khan AS, Farooq I, <b>Ali S</b> , Khan SQ, Hakeem AS.	Comparative evaluation of two chelating agents in the collagen fiber modification over dentinal tubules: An in vitro analysis.	Saudi Pharmaceutical Journal <b>2020</b> ; 28(6): 657-661.	<b>2020</b>
Khan E, Farooq I, Khabeer A, <b>Ali S</b>	Salivary gland engineering to attain clinical benefits- A Special report.	Regenerative Medicine <b>2020</b> ; 15 (3):1455-1461.	<b>2020</b>
Yadak M. Farooqi FA, Ansari K, <b>Ali S</b>	Student's perception of early clinical exposure in a respiratory care prog	Journal of Medical Sciences <b>2020</b> ; 28(1): 81-86.	<b>2020</b>
Niazi FH, Noushad M, Tanvir SB, et al.	Antimicrobial efficacy of indocyanir green-mediated photodynamic the compared with Salvadora percica g application in the treatment of mod	Photodiagnosis and Photodynarn Therapy <b>2020</b> ; 29: 101665.	<b>2020</b>



	and deep pockets in periodontitis.		
<b>Ali S</b> , Farooq I.	A review of the role of amelogenin protein in enamel formation and new techniques to study its function.	Protein and Peptide Letters <b>2019</b> ; 26(12): 880-886.	<b>2019</b>
<b>Ali S</b> , Farooq I, Al-Thobity AM, Al-Khalifa KS et al	An in-vitro evaluation of fluoride content and enamel remineralization potential of two toothpastes containing bioactive glasses.	Biomedical Materials and Engineering <b>2019</b> . 30(5-6):487-496.	<b>2019</b>
Farooq I, Khabeer A, <b>Ali S</b> , <b>Al-Jandan BA</b>	Effect of various predisposing factors on host defence mechanisms triggering infections- A comprehensive review	Journal of Medical Sciences <b>2019</b> ; 27(4): 370-375.	<b>2019</b>
Ishfaq M, Jan A, Syed K, Malik H, Adil S.	Stress level assessment in orthodontic patients receiving treatment from two months: A quasi experimental study	Pakistan Journal of Medical & Health Sciences <b>2019</b> ; 13(4):733-736.	<b>2019</b>
Kifayatullah J, <b>Ali S</b> , Shahid F, Farooq I et al.	The prevalence of peg shaped and missing permanent maxillary lateral incisors in non-syndromic orthodontic patients.	Journal of International Dental and Medical Research <b>2019</b> ; 12(4): 1416-1420.	<b>2019</b>
Firdos T, Adil S, Khalili MT, Shah S <b>S</b> .	Cephalometric norms for population of Khyber Pukhtunkhwa Province- A pilot study.	Medical Forum Monthly <b>2019</b> ; 30(1): 44-48.	<b>2019</b>
Farooq I, <b>Ali S</b> , Siddiqui IA, Al-Khalifa Al-Hariri M.	Influence of thymoquinone exposure on the micro-hardness of dental enamel: an invitro study.	European Journal of Dentistry <b>2019</b> ; 13(3):318-322.	<b>2019</b>
Khan AM, <b>Ali S</b> , Reshma VJ, Mohammad M, Haq MF	Impact of fungiform papillae count on taste perception, methods of taste assessment and its clinical applications: comprehensive review.	Sultan Qaboos University Medical Journal <b>2019</b> ; 19(3): e184-191.	<b>2019</b>
Zia K, Siddiqui T, <b>Ali S</b> , Farooq I, Zia MS, Khurshid Z	Nuclear Magnetic Resonance (NMR) Spectroscopy for medical and dental applications: A Comprehensive Review	European Journal of Dentistry <b>2019</b> ; 13(1): 124-128	<b>2019</b>
<b>Ali S</b> , Iqbal K, Asmat M, Farooq I, AM, Alam MK.	Dental resin composite restoration practices amongst general dental practitioners of Karachi, Pakistan.	World Journal of Dentistry <b>2019</b> ; 10(2): 129-134.	<b>2019</b>
Alquria T, Gady M, Khabeer A, <b>Ali S</b>	Types of polymerization units and their Intensity Output in Private Dental Clinics of Twin cities in Eastern Province, KSA: pilot study	Journal of Taibah University Medical Sciences. <b>2019</b> ; 14(1),47-51	<b>2019</b>
Alfaroukh R, ElEmbaby A, Almas K, <b>Ali S</b> , et al	Oral Biofilm formation and retention on commonly used dental materials: A Update	Tropical Dental Journal <b>2018</b> ; 41(164): 28-34	<b>2018</b>
Farooq I, <b>Ali S</b> , Al-Khalifa KS, K Alhooshani	Total and soluble fluoride concentrations present in various commercial brands of children toothpastes available in Saudi Arabia – A pilot study	The Saudi Dental Journal <b>2018</b> ; 30(1): 161-65.	<b>2018</b>
<b>Ali S</b> , Farooq I, Khan SQ, Moheet Khalifa KS	Self-reported anxiety of dental procedures among dental students and its relation to gender and level of education.	Journal of Taibah University Medical Sciences <b>2015</b> ; 10(4),449-453	<b>2015</b>
Farooq I, <b>Ali S</b>	A cross sectional study of gender differences in dental anxiety prevalence among the students of a Pakistani dental college	The Saudi Journal of Dental Research <b>2015</b> ; 6(1): 21-25.	<b>2015</b>
Khan D, <b>Ali S</b> , Ullah I	An evaluation of malocclusion in rural and urban school children of district Peshawar.	Journal of Khyber College of Dentistry. <b>2014</b> ;4(2):10-13	<b>2014</b>
Farooq I, <b>Ali S</b>	Comparison of the perceived relevance of dental procedures among dental students	European Journal of Dental <b>2014</b>	<b>2014</b>



	of oral biology reported by student interns of a Pakistan dental college	Education 2014; 18(4): 203-206	
<b>Ali S.</b> , Farooq I, Iqbal K.	A review of the effect of various ion the properties and the clinical applications of novel bioactive glass medicine and dentistry.	The Saudi Dental Journal 2014; 26(1): 1-5.	2014
<b>Ali S.</b> , Farooq I	Dentine Hypersensitivity: A review etiology, mechanism, prevention strategies and recent advancement management.	World Journal of Dentistry 2013; 4(3):188-192.	2013
Iqbal K, <b>Ali S.</b> , Mohsin F	Amalgam waste disposal in dental hospitals of Peshawar.	Pakistan Oral & Dental Journal. 2012; 32(3):540-542.	2012
<b>Ali S.</b> , Iqbal K. Mohsin F	Factors affecting the mechanism and forces involved in Denture Retention	The Journal of Baqai Medical University.2011; 14(1):17-21.	2011

### Accepted Research Projects

Name of Investigator(s)	Title	Publisher	Date of Publication
Khabeer A, Faridi MA, Alam BF, Najmi A, Qasim SB, Alm K, <b>Ali S.</b>	A bibliometric analysis of minimally invasive dentistry: A review of the literature from 1994 to 2021.	The Journal of Prosthetic Dentis	2021. In Press.
Mohsin SF, Shah SA, Agwan MS, <b>Ali S.</b> , AlSuwaydani ZA, AlSuwaydani SA.	Effect of COVID-19 Pandemic on de interns in Saudi Arabia. WORK.	Work	2021. In Press.
Karobari MI, Marya A, <b>Ali S.</b> , et al.	A multicultural demographic study evaluate the impact of the SARS-Co pandemic on job satisfaction across dental industry.	Pesquisa Brasileira em Odontopediatria e Clínica Integr	2021. In Press.
AlMadi, Khabeer A, AlHilal S, AlSh AS, <b>Ali S.</b>	Pull-out bond strength of fiber post with two types of resin luting ceme using different light curing units. Ni Journal of Clinical Practice. <b>2021.</b> In Press.	Nigerian Journal of Clinical Pract	2021. In Press

### Current Researches

Name of Investigator(s)	Title
Najmi A, Alam BF, <b>Ali S.</b> , et al.	A bibliometric analysis of scientific publication in Peri-implantitis from 1990 to 2021.
Alzaid M, Altoribily M, Alqarna FD, Al-Thobity AM, <b>Ali S.</b> , Akh Gad MM.	The effect of saliva pH on the flexural strength, hardness and su properties of CAD/CAM denture base materials.
Ahmed MG, AlHammad ZA, <b>Ali S.</b> , Al-Jandan B	Silicone Facial Implants, to Fixate or Not to Fixate: A Systematic Review.
Anwar M, Alam BF, <b>Ali S.</b> , Tariq SF, Vohra F.	Periodontal status and unstimulated salivary mucin, amylase, t protein profile among patients with hypertension and type II diabetes mellitus
Tauqir S, <b>Ali S.</b> , Marya A.	The use of bio-inks and the era of bioengineering and tooth regeneration.
<b>Ali S.</b> , Tauqir S, Farooqi FA, Al-Jandan B, Aljanobi H, Alshehry S, Abdelhady A, Farooq I.	Psychological impact of the COVID-19 pandemic on students, assistants and faculty of a dental institute of Saudi Arabia.
Al-Khalifa K, Al-Sheikh R, Al-Hariri M, El-Sayyad H, Alqurashi M, <b>Ali S.</b> , Bugshan AS.	Evaluation of the antimicrobial effect of propolis extract (Caffeic acid phenethyl ester) against four different cariogenic bacteria: An invitro study.
Khan SQ, Moheet IA, Farooqi FA, Khan N, Wahab S, <b>Ali S.</b>	Life after CVOID-19: Social distancing, is the new way of life.
<b>Ali S.</b> , Tauqir S, Qamar W, Nazir A, Almas K.	Factors related with the practice of evidence-based dentistry a their barriers among dental interns



<u>Ali S</u> , Khabeer A,	A micro-computed tomographic evaluation of root canal morphology of mandibular second premolars in a Pakistani population.
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#### Books/Chapters

Name of Investigator(s)	Book Title/Chapters	Report Date
Shabbir J, Najmi N, Zehra T, <u>Ali S</u> , et al.	Intracanal medicaments. IN Biomaterials in Endodontics.	Oct 2021
<u>Ali S</u> , Farooq I, Khurram SA.	Tooth development. In <i>An Illustrated Guide to Oral Histology</i> . Wiley Publishing.	Apr 2021
Farooq I, <u>Ali S</u> , Anderson P.	Dental Enamel. In <i>An Illustrated Guide to Oral Histology</i> . Wiley Publishing.	Apr 2021
Farooq I, <u>Ali S</u> , Khurram, SA, Anderson P.	Dentine. In <i>An Illustrated Guide to Oral Histology</i> . Wiley Publishing.	Apr 2021
<u>Ali S</u> , Farooq I., Bugshan A, Khan E, Khurram SA, Anderson P..	Cementum. In <i>An Illustrated Guide to Oral Histology</i> . Wiley Publishing.	Apr 2021
Shabbir J, Farooq, I, <u>Ali S</u> , Mohammed F, Bugshan A, Khurram SA, Khan E.	Dental Pulp. In <i>An Illustrated Guide to Oral Histology</i> . Wiley Publishing.	Apr 2021
Gilani S, Farooq I, <u>Ali S</u> , Khurram SA.	Periodontal Ligament. In <i>An Illustrated Guide to Oral Histology</i> . Wiley Publishing.	Apr 2021
<u>Ali S</u> , Farooq I, Mohammed F.	Oral Mucosa. In <i>An Illustrated Guide to Oral Histology</i> . Wiley Publishing.	Apr 2021
Farooq I., <u>Ali S</u> , Anderson P.	<i>An Illustrated Guide to Oral Histology</i> . Wiley Publishing.	Apr 2021
Farooq I, <u>Ali S</u> , Husain S et al.	Bioactive glasses—structure and applications. IN Advanced Dental Biomaterials	Jan 2019

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

Name of Investigator(s)	Title	Publisher	Date of Publication
<u>Ali S</u> , Farooq I, Al-Thobity AM, Al-Kha Alhooshani K, Sauro S.	An In-Vitro Evaluation of Fluoride Content and Enamel Remineralization Potential of Two Toothpastes containing Different Bioactive Glasses	Cartagena, Colombia Oral Presentation 66th ORCA Congress	3rd – 6th July 2019,
Farooq I, <u>Ali S</u>	Comparison of the Perceived Relevance of Oral Biology reported by dental Students and Interns	1 <sup>st</sup> International Conference on Medical Education and Research at Khyber Medical University, Peshawar, Pakistan.	Apr 12-14 2013
<u>Ali S</u> et al.	Bioactive Glasses and its Clinical Applications in Dentistry”	3 <sup>rd</sup> International Symposium on Biomedical Materials: Recent Advances and Challenges at IRCBM, Lahore, Pakistan.	Dec 18-20 2012
<u>Ali S</u> , Hill R, Gillam D.	Abrasivity of Bioactive Glass Toothpastes in treating Dentine Hypersensitivity	IADR Pakistan Section Conference at Institute Of Dentistry	8-10 Nov 2012





CMH, Lahore, Pakistan.

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.	14 <sup>th</sup> Annual Dental Symposium	Dec 4 <sup>th</sup> -6 <sup>th</sup> 2019 at Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	Poster Presentation
2.	13 <sup>th</sup> Annual Dental Symposium	April 17 <sup>th</sup> -19 <sup>th</sup> 2017 at Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	Poster Presentation
3.	Mega Seminar on Career Counselling Asian Medical Students Association(Pak Chapter)	Lady Reading Hospital, Peshawar, Pakistan, 2015	Guest Speaker
4.	3rd International Conference on Medical Education and Research	April 3-5, 2015 at Khyber Medical University, Peshawar, Pakistan.	Oral Presentation
5.	1 <sup>st</sup> Annual Conference of Pak Association for Dental Research	Oct25 <sup>th</sup> -26 <sup>th</sup> 2014 (IADR Pakistan Section)	Focal Person
6.	Gandhara University Scientific Seminar	April 5 <sup>th</sup> -6 <sup>th</sup> 2013, Gandhara University, Peshawar, Pakistan	Organizer and Member Reception Committee
7.	1st International Conference on Medical Education and Research	Apr 12-14, 2013 at Khyber Medical University, Peshawar, Pakistan.	Oral Presentation
8.	3rd International Symposium on Biomedical Materials: Recent Advances and Challenges	Dec 18-20, 2012 at IRCBM, Lahore, Pakistan.	Oral Presentation
9.	IADR Pakistan Section Conference	Nov 8-10, 2012 at Institute Of Dentistry CMH, Lahore, Pakistan.	Oral Presentation

Teaching Activities

Undergraduate	Course Director (Oral Biology-I OBIOL 206) Lectures and Histology lab sessions
	Course Director (Oral Biology-II OBIOL 301) Lectures and Histology lab sessions
Post-Graduate	Course Director Advanced Oral Biology

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Oral Biology-I	OBIOL 206	100% lectures and lab sessions
2	Oral Biology-II	OBIOL 301	100% lectures and lab sessions
3	Cariology-I	CARIO 207	2 lectures
4	Cariology-II	CARIO 303	9 Clinics
5	Pre-Clinical Endo	ENDO405	2 lectures
6	Advanced Oral Biology	PG	14 lectures



#### 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, IAU, Dammam	Oral Biology-I	2 <sup>nd</sup> Year 2 <sup>nd</sup> Semester	14	14
College of Dentistry, IAU, Dammam	Oral Biology-II	3 <sup>rd</sup> Year 1 <sup>st</sup> Semester	14	14
College of Dentistry, IAU, Dammam	Cariology-I	2 <sup>nd</sup> Year 2 <sup>nd</sup> Semester		
College of Dentistry, IAU, Dammam	Cariology-II	2 <sup>nd</sup> Year 2 <sup>nd</sup> Semester		
College of Dentistry, IAU, Dammam	Pre-Clinical Endo	4 <sup>th</sup> Year 1 <sup>st</sup> Semester	2	
College of Dentistry, IAU, Dammam	Fellowship Program	Postgraduate Students	13	

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	Permanent Member	2010	2023
Faculty of General Dental Practice U. K	Annual Subscription	2013	2021
International Association for Dental Research	Annual Subscription	2015	2021

#### Editorial Commitments

Member Editorial Board	Journal Of Khyber College of Dentistry
Member Editorial Board	Journal of International Oral Health

#### Volunteer Work

#	From	To	Type of Volunteer	Organization

#### Honors and Awards

Best Researcher Award	Academic Year 2020-21	College of Dentistry, Imam Abdulrahman Bin Faisal University, Dammam, KSA.