



IAUDent Biosketch

Dr. SUMIT BEDI RAJINDER

Rank LECTURER

Personal Data

Nationality | INDIAN

Department | Preventive Dental Sciences

Official Email | sbrajinder@iau.edu.sa

Office Phone No. |

Mobile:

Language Proficiency

Language	Read	Write	Speak
ENGLISH	√	√	√
HINDI	√	√	√

Academic Qualifications (Beginning with most recent)

Date	Academic Degree	Specialty	Place of Issue	Address
2008	M.D.S	PEDIATRIC DENTISTRY	BAPUJI DENTAL COLLEGE, RGUHS, BANGALORE	KARNATAKA,INDIA
2003	B.D.S		BAPUJI DENTAL COLLEGE , RGUHS, BANGALORE	KARNATAKA,INDIA

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

Doctorate	
Master	
Fellowship	

Professional Record: (Beginning with most recent)

Job Rank	Specialty/Department	Place and Address of Work	Date
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LECTURER	Preventive dental sciences	College of dentistry, University of Dammam, Saudi Arabia	21/08/2013 to Present
ASSOCIATE PROFESSOR	Pedodontics and Preventive Dentistry	Seema dental college and hospital, Rishikesh (UK) India	05/06/2012 to 13/08/2013
ASSISTANT PROFESSOR	Pedodontics and Preventive Dentistry	Seema dental college and hospital, Rishikesh (UK) India	03/06/2008 to 04/06/2012



Board Certification

Certifying Organization	Specialty	Date Certified
International Association of Pediatric Dentistry - Active Member (IAPD ID: 6162)	Pediatric Dentistry	
Indian Society of Pedodontics and Preventive Dentistry – Life Member (ISPPD ID : 1208)	Pediatric Dentistry	

Administrative Positions Held: (Beginning with most recent)

Administrative Position	Office	Date

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
Faisal Alonaizan, Jehan AlHumaid, Reem AlJinda Sumit Bedi, Heba Dardas Dalia Abdulfattah, Hanac Ashour, Mohammed AlShahrani, Omar Omar	Sensitivity and Specificity of SARS-CoV-2 Antigen Detection Using Different Sampling Methods: A Clinical Unicentric Study	Int. J. Environ. Res. Public Health 2022, 19(12):6836; https://doi.org/10.3390/ijerph1911	
AlHareky M, AlHumaid J, S, El Tantawi M, AlGahta AlYousef Y.	Effect of a Vibration System on Pain Reduction during Intraoral Dental Anesthesia in Children: A Randomized Clinical Trial	Int J Dent. 2021 Jan 30;2021:8896408. doi: 10.1155/2021/8896408. PMID: 33564311. PMCID: PMC7867453.	
Alhareky M, Bedi S, AlMuhammad A, El Tantawi M, Farooqi AlHumaid J.	Impact of Sugar Tax on Sugar-sweetened Beverage Consumption among Saudi Schoolchildren.	Oral Health Prev Dent. 2021 Jan 7;19(1):181-194. doi: 10.3290/j.ohpd.b1075081. PMID: 33723978.	
Alagl A, Marwa Madi, Bedi S, Zainab Al-Aql, Faisal Onaizan	The Effect of Er, Cr:YSGG and Diode Laser Applications on Dental Implant Surfaces Contaminated with Acinetobacter Baumannii and Pseudomonas Aeruginosa	Alagl A, Marwa Madi, Bedi S, Zainab Al-Aql, Faisal Onaizan	



Ahmad N, Ahmad FJ, Bedi S, Sharma S, Umar S, Ansari S	A novel nanoformulation development of eugenol and its treatment in inflammation a periodontitis	Saudi Pharm J. 2019;27(6):778-790. doi:10.1016/j.jsps.2019.04.014	
AlHumaid J , Alagl A , Bedi S	Effect of erbium laser on microtensile bond strength of fissure sealant in primary teeth: An <i>in vitro</i> study	Saudi J Med Med Sci 2018;6:27-31	
Alagl A , Bedi S , Hassan K , Zainab AlAql	Impact of cone beam computed tomography on measurement of bone density in periapical lesions following endodontic treatment: a clinical study	Biomedical Research 2017; 28 (17): 7669-7674	
Alagl A ¹ , Bedi S ² , Hassan K , AlHumaid J ²	Usage of platelet rich plasma for regeneration in non-vital immature permanent teeth: Clinical and cone-beam computed tomography evaluation	J Int Med Res. 2017 Apr;45(2):583-593. doi: 10.1177/0300060517692935. Epub 2017 Jan 1.	
Alagl A , Bedi S , Almasri I	Phytosolutions for <i>Enterococcus Faecalis</i> in Endodontics: An update	Oral Health and Dental Management October 2016;15(5): 332-36	
Alagl A , Bedi S , Hassan K	Comparative study of the shear bond strength of composite resin bonded to enamel treated with acid etchant and Erbium, chromium: yttrium, scandium, gallium, garnet laser	Indian J Dent Sci 2016;8:238-41.	
Sharma S , Dinkar A, Bedi S	Odontometric Sexual Dimorphism: A Sibling Correlation	J Clin Diagn Res. 2014 Mar;8(3):233-5. doi: 10.7860/JCDR/2014/7729.4171. Epub 2014 Mar 15.	
Sharma S , Bedi S	Dystrophic epidermolysis bullosa associated with non-syndromic hypodontia	Indian Dermatol Online J. 2013 Oct;4(4):233-4	
Bedi S , Sharma A	Management of temporomandibular disorder associated with bruxism.	J Indian Soc Pedod Prev Dent. 2009 Oct-Dec;27(4):253-5	

Accepted Research Projects

Name of Investigator(s)	Title	Publisher	Date of Publication
Alagl A , Bedi S , Hassan K , AlHumaid J	Usage of platelet rich plasma for regeneration in non-vital immature permanent teeth: Clinical and cone beam computed tomography evaluation (2014138)	J Int Med Res. 2017 Apr;45(2):583-593. doi: 10.1177/0300060517692935. Epub 2017 Jan 1.	
Alagl A , Bedi S , Hassan K	Comparative study of the shear strength of composite resin bonded to enamel treated with acid etchant and Erbium, chromium: yttrium, scandium, gallium, garnet laser (2015091)	Indian J Dent Sci 2016;8:238-41	
Alagl A , Bedi S , Marwa Madi	Comparison of the efficacy of low level lasers on the removal of selective anaerobes from dental implant surfaces.	Materials 27 th June 2019	



Current Researches

Name of Investigator(s)	Title
Jehan AlHumaid, Omar Mukhtar Mohamed Omar, Sun Bedi Rajinder	Diagnostic efficacy of salivary miRNAs in autism spectrum disorder (ASD) Saudi children
Muhanad Alhareky, Sumit Bedi, Jehan Alhumaid	Perception, effectiveness, and efficacy for conventional a digital intra-oral impression techniques for space maintai in young children, comparative blinded randomized clinic trial
Abdulrahman AlQahtani, Sultan Althabit, Faisal Aldeheem, Mathkar AlQahtani, Maria Ibrahim, Sumit Bedi	Changes in Pediatric Oral Health Status, Perceived Outcomes and Parental Satisfaction Following Dental Treatment Under General Anesthesia: A Longitudi Observational Study

Books/Chapters

Name of Investigator(s)	Book Title	Report Date
Abdulrahman AlQahtani 2180005815		
Sultan Althabit 2180000676		
Faisal Aldeheem 2180003223		
Mathkar AlQahtani 2180000763		
Maria Ibrahim		
Sumit Rajinder		

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

Name of Investigator(s)	Title	Publisher	Date of Publication

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

#	Title	Place and Date of the Conference	Extent of Contribution

Teaching Activities

Undergraduate	PEDO 505, PEDO 606, RESCH 604
Post-Graduate	PEDO 830



#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)



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	PEDO 505	Undergraduate		7
	PEDO 606	Undergraduate		
	RESCH 604	Undergraduate		
	PEDO 830	Postgraduate		

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)
International Association of Pediatric Dentistry - Active Member (IAPD ID: 6162)			
Indian Society of Pedodontics and Preventive Dentistry – Life Member (ISPPD ID : 1208)		LIFE MEMBER	

Editorial Commitments

Volunteer Work

#	From	To	Type of Volunteer	Organization

Honors and Awards



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