



Faculty Profile

NAME: Zahra Abdulhameed Aldawood

Position	Assistant Professor
College	College of Dentistry
Department	Biomedical Dental Sciences Department
Phone	013-
Arabic Name زهره عبدالحميد الداود	
	الوظيفة
	الكلية
	القسم
	الهاتف
Google Scholar Link	https://scholar.google.com/citations?hl=en&user=GYkCLQcAAAAJ
Research Gate Link	https://www.researchgate.net/scientific-contributions/Zahra-A-Aldawood-2125542479
Researcher ID (Web of Science)	AAZ-7392-2021
Scopus Author ID	57193775727
ORCID #	0000-0003-0254-1065
Research Areas of Interest	Oral pathology, bone biology, cancer biology



IAUDent Biosketch

Dr. Zahra Aldawood

Rank : Assitant Professor

Personal Data

Nationality | Saudi

Department | Biomedical Dental Sciences

Official Email | zaaldawood@iau.edu.sa

Office Phone No. |

Mobile:

Language Proficiency

Language	Read	Write	Speak
Arabic	✓	✓	✓
English	✓	✓	✓

Academic Qualifications (Beginning with most recent)

Date	Academic Degree	Specialty	Place of Issue	Address
May 2021	MMSc	Medical Sciences (Oral Biology)	Harvard School of Dental Medicine	Boston, United States
May 2021	Certificate	Oral Pathology	Harvard School of Dental Medicine	Boston, United States
May 2018	DMSc	Medical sciences (Oral Biology)	Harvard School of Dental Medicine	Boston, United States
June 2006	BDS	Bachelor of Dental Surgery	King Saud University	Riyadh, Saudi Arabia

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

Doctorate	Harnessing the PRX-1 expressing cells for the regeneration of calvarial bone defects
Master	Molecular characterization of intracranial sarcomas
Fellowship	

Professional Record: (Beginning with most recent)

Job Rank	Specialty/Department	Place and Address of Work	Date
Assistant Professor	Oral Biology & Oral Pathology / Biomedical Dental Sciences	Imam Abdulrahman Bin Faisal University	2021-present
Demonstrator	Oral Biology/ Biomedical Dental Sciences Department	Imam Abdulrahman Bin Faisal University	2014-2021



Board Certification

Certifying Organization	Specialty	Date Certified

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
Aldawood Z, Moyer DJ, Woo SB.	Bronchogenic Cyst Masquerading Tongue Mass.	Head Neck Pathol	2021 Feb 27

Other Published Papers

Author(s)	Title	Publication	Date
Wilk K, Yeh SA, Mortensen LJ, Ghaffarigarakani S, Lombardo C, Bassir SH, Aldawood ZA, Lin CP, G.	Calcifying synovial sarcoma of the tongue with SS18 rearrangement: rare variant in a rare location	Stem Cell Reports	2017
Bassir SH, Garakani S, Wilk K, Aldawood ZA, Hou J, Yeh S-CA, C, Lin CP and Intini G	An Antimicrobial Dental Light Cur Bioadhesive Hydrogel for Treatment Peri-Implant Diseases.	Front. Physiol.	2019
Sani ES, Lara RP, Aldawood Z, Bassir SH, Nguyen D, Kantarci A, et al	Prx1 Expressing Cells Are Required for Periodontal Regeneration of the Maxillary Incisor.	Matter.	2019
Alabdulaaly L, Aldawood Z, Afshar Rahbar R, Al-Ibraheemi A, Woo S	Postnatal Calvarial Skeletal Stem Cells Expressing PRX1 Reside Exclusively in Calvarial Sutures and Are Required for Bone Regeneration	Oral Surg Oral Med Oral Pathol Radiol.	2020

Accepted Research Projects

Name of Investigator(s)	Title	Publisher	Date of Publication

Current Researches

Name of Investigator(s)	Title
Zahra Aldawood and Alyaa Al-Ibraheemi	"Lipoblastoma arising in Head and Neck: A Clinicopathologic Analysis of 19 Cases"



Zahra Aldawood and David Meredith	A Molecular and Clinicopathologic Analysis of Primary intracranial Sarcomas
Zahra Aldawood, Ibrahim Akeel and Sook Bin Woo	Angioleiomyoma (Vascular Leiomyoma) arising in oral cavity "A clinicopathologic analysis of 39 cases"

Books/Chapters

Name of Investigator(s)	Book Title	Report Date

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
1	The Cancer Genomics Consortium Virtual Annual Meeting	Virtual Annual Meeting August 2021	Speaker
2	American Academy of Oral & Maxillofacial Pathology Annual meeting, Miami, Florida, United States of America.	Miami, Florida, United States of America, June 2019	Speaker
3	International Society for Stem Cell Research Annual meeting, Melbourne, VIC, Australia.	Melbourne, VIC, Australia, June 2018	Speaker
4	The American Association of Dental Research of IADR-AADR Boston SECTION Spring Meeting Boston, MA, USA	Boston, MA, USA June 2018, April 2018	Speaker

Teaching Activities

Undergraduate	Craniofacial and Developmental Genetics course for the 2nd year DMD students at Harvard School of Dental Medicine
Post-Graduate	Advanced Oral and Maxillofacial Pathology at IAU college of dentistry

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or
---	-----------------------	----------	---



labs, Clinics)

			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
	Oral Biology II			
	Oral Pathology II			
	Oral Medicine I			
	Advanced Oral and Maxillofacial Pathology			

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)
Saudi Dental Society	Member	2011	2015
Member in International Society for Stem Cell Research	Member	2017	2019
Member in American Academy of Oral & Maxillofacial Pathology	Member	2018	present
Member in Cancer Genomics Consortium	Member	2021	present
Member in The United States and Canadian Academy of Pathology	Member	2021	present

Editorial Commitments	

Volunteer Work

#	From	To	Type of Volunteer	Organization

Honors and Awards

The James h. Shaw Award	Harvard School of Dental Medicine	2018


