



Dr. Fahad Mohammed Hegazi

Assistant Professor

Personal Data

Nationality | Saudi

Department | Preventive Dental Science

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Language Proficiency

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

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
March 2022	Doctor of Medical Science (DMSc) – Oral Biology	Harvard School of Dental Medicine	Boston, MA, USA
October 2021	Consultant – Pediatric Dentistry	Saudi Commission for Health Specialties	Saudi Arabia
December 2020	Certificate of Advanced Graduate Studies – Dental Public Health	Harvard School of Dental Medicine	Boston, MA, USA
October 2018	Senior Registrar – Pediatric Dentistry	Saudi Commission for Health Specialties	Saudi Arabia
October 2018	Diplomate, American Board of Pediatric Dentistry	American Board of Pediatric Dentistry	USA
June 2017	Certificate of Advanced Graduate Studies – Pediatric Dentistry	Tufts University School of Dental Medicine	Boston, MA, USA



June 2012	Bachelor of Dental Surgery (BDS)	Imam Abdulrahman Bin Faisal University	Dammam, Saudi Arabia
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PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

Doctorate	Biomarkers in Oral and Systemic Health in Obese and Hyperglycemic Children and Adolescents
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Professional Record:

Job Rank	Place and Address of Work	Date
Assistant Professor	Imam Abdulrahman Bin Faisal University, Dammam, KSA	June 2022-Current
Teaching Assistant	Imam Abdulrahman Bin Faisal University, Dammam, KSA	Sep 2013-May 2022
Extern	Loma Linda University, Loma Linda, CA, USA	July 2013-Aug 2013
Extern	University of Washington, Seattle, WA, USA	May 2013-June 2013
Intern	University of Dammam College of Dentistry, Dammam, KSA	Jan 2013-May 2013
Intern	King Fahd University Hospital, Al Khobar, KSA	Oct 2012- Dec 2012
Intern	King Fahd Military Medical Complex. Dammam, KSA	July 2012 – Sep 2012
Extern	University of Maryland School of Dentistry, Baltimore, MD, USA	Aug 2011

Scientific Achievements

Published Refereed Scientific Research

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Alqaderi, H., Hegazi, F. , Al-Mulla, F., Chiu, C.J., Kantarci, A., Al-Ozairi, E., Abu-Farha, M., Bin-Hasan, S., Alsumait, A., Abubaker, J. and Devarajan, S.	Salivary Biomarkers as Predictors of Obesity and Intermediate Hyperglycemia in Adolescents.	Frontiers in Public Health, 2022
2	Giddon, D.B. and Hegazi, F.	The role of dental practitioners in treating PTSD patients.	Quintessence International, 2022
3	Hegazi, F. , Alhazmi, H., Abdullah, A., Alamer, N., Nelson, J., Aldosari, M., Tillman, N., Bahdila, D., Odani, S., Agaku, I. and Vardavas, C.	Prevalence of oral conditions among methamphetamine users: NHANES 2009–2014	Journal of Public Health Dentistry, 2021



4	Bahdila, D., Aldosari, M., Abdullah, A., Nelson, J.L., Hegazi, F. , Badamia, R., Alhazmi, H., Chandel, T., Odani, S., Vardavas, C.I. and Agaku, I.T.	Cocaine, polysubstance abuse, and oral health outcomes, NHANES 2009 to 2014	Journal of Periodontology, 2020
5	Hegazi, F. and Hassan, M.	Regional odontodysplasia crossing the midline	Journal of Dentistry for Children, 2018
6	Bagher, S.M., Hegazi, F.M. , Finkelman, M., Ramesh, A., Gowharji, N., Swee, G., Felemban, O. and Loo, C.Y.	Radiographic effectiveness of resin infiltration in arresting incipient proximal enamel lesions in primary molars	Pediatric Dentistry, 2018
7	Al-Shahrani, N., Al-Amri, A., Hegazi, F. , Al-Rowis, K., Al-Madani, A. and Hassan, K.S.	The prevalence of premature loss of primary teeth and its impact on malocclusion in the Eastern Province of Saudi Arabia	Acta Odontologica Scandinavica, 2015

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1.	Alhazmi H, Hegazi F, Barrow J, Hackley D, Jiang T, Truong H, Lin J, Hoang H, Seymour B	A bilateral international partnership for competency-based curriculum reform at one dental school in Vietnam	Harvard World-Wide Week: Climate Change, the Environment, and Oral Health, 2019
2.	Bagher, S.M., Hegazi, F.M. , Finkelman, M., Ramesh, A., Gowharji, N., Swee, G., Felemban, O. and Loo, C.Y.	Radiographic effectiveness of resin infiltration in arresting incipient proximal enamel lesions in primary molars	American Academy of Pediatric Dentistry (AAPD) Annual Session, 2017

Current Research

#	Research Title	Name of Investigator(s)
1.	Retention and Fracture Resistance of NuSmile BioFlex Crown Compared to Stainless-steel Crowns and Zirconia Crowns: In-Vitro.	Hegazi F., Alsouror T., Alohal W., Almubarak J.
2.	Color stability and wear resistance of NuSmile BioFlex crown compared to Stainless-steel Crowns and Zirconia Crowns: In-Vitro.	Hegazi F., Alsouror T., Alohal W., Almubarak J.
3.	Parental Dental Anxiety and Child Dental Anxiety in Association with Oral Health-Related Quality of Life.	Hegazi F., Alghamdi N., Alhajri D., Alabdulqader L.

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1.	12 th Annual Dental Symposium (ADS)	Advanced Technologies in Dentistry and Dental Education	Member of the Organizing Committee



2.	11 th Annual Dental Symposium (ADS)	Dentistry in Saudi Arabia: Future Challenges	Member of the Organizing Committee
3.	10 th Annual Dental Symposium (ADS)	Dentistry in the Evidence Based Practice Era	Member of the Organizing Committee
4.	9 th Annual Dental Symposium (ADS)	Raising the Bar of Dentistry	Member of the Organizing Committee
5.	8 th Annual Dental Symposium (ADS)	Innovation in Implant Dentistry	Member of the Organizing Committee

Membership of Scientific and Professional Societies and Organizations

- American Academy of Pediatric Dentistry, Member 2015

Editorial Commitments

1.	Reviewer, Journal of Public Health Dentistry, 2022
2.	Reviewer, European Journal of Dentistry, 2020
3.	Reviewer, Tobacco Induced Diseases, 2019

Educational Contribution

#	Year	Contribution	Description	Institution
1.	2021-2022	World Health Organization – Regional Office for Africa (WHO AFRO)	The partnership between Harvard School of Dental Medicine and the WHO AFRO was to develop a competency-based e-training curriculum on oral health promotion, oral disease prevention and control for primary care workers in the African region. The project involved six phases ranging from problem identification and a needs assessment to curriculum implementation and evaluation.	Harvard School of Dental Medicine WHO AFRO
2.	2021	Initiated and Organized “Dental Care in the Pediatric Population”	A continuing education (CE) course presented to pediatric dentists at il Dentista dei Bambini dental clinic, Italy. The goal of this course was designed for pediatric dentists interested in expanding their knowledge and enhancing their skills for providing state-of-the-art dental care to their child and adolescent patients. The course was approved for 4 ADA CERP hours. The courses were given by Harvard and Tufts faculty.	Harvard School of Dental Medicine Il Dentista dei Bambini dental clinic, Rome, Italy
3.	2018-2020	University of Pharmacy (UMP) and Medicine Ho Chi Minh City School of Dentistry Competency-	The Partnership for Health Advancement Vietnam is a collaboration between Harvard Medical School, Beth Israel Deaconess Medical Center, and Brigham and Women’s Hospital, and the Vietnam Ministry of Health. The aim is to support a comprehensive approach to building health care worker capacity.	University of Pharmacy (UMP) and Medicine Ho Chi Minh City School of Dentistry Harvard School of Dental Medicine



		Based Curriculum	Under this initiative, Harvard School of Dental Medicine partnered with UMP School of Dentistry for the “Vietnam Health Advancement Initiative: Competency-based Dental Education” program. We reformed UMP’s existing credit-based dental curriculum and developed the <u>nation’s first competency-based dental curriculum</u> . Under the recommendation of the Ministry of Health, we are working to model this reform process and the resulting competency-based curriculum for the other dental schools to move toward national standardization in dental education in Vietnam.	
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Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

Committee Membership

#	From	To	Position	Organization
1.	May 2013	June 2015	Member	NCAAA University Committee

Volunteer Work

#	From	To	Type of Volunteer	Organization
1.	Feb 2012	Feb 2012	Preventive and awareness community service organizer	University of Dammam College of Dentistry
2.	Mar 2012	Mar 2012	Preventive and awareness community service organizer	University of Dammam College of Dentistry
3.	Feb 2013	Feb 2013	Preventive and awareness program organizer under the Title of “The Effect and Prevalence of Premature Loss of Deciduous Teeth”	University of Dammam College of Dentistry
4.	May 2013	June 2015	Preventive and awareness community service organizer	Tufts University School of Dental Medicine Tai Tung Village, National Night Out

Honors and Awards



#	Year	Award	Institution
1.	2022	Lois K. Cohen Award for Commitment to Global Health and Outstanding Contributions to Global Health Research	Harvard School of Dental Medicine
2.	2020	First Place Winner in the Annual Fellowship Sustainable Development Goal Challenge	Misk Foundation, Saudi Arabia
3.	2020	Dental Students Combat COVID-19 Through Volunteerism and Action https://hsdm.harvard.edu/news/dental-students-combat-covid-19-through-volunteerism-and-action	Harvard School of Dental Medicine
4.	2017	First-place at the Interdepartmental Research Day	Tufts University School of Dental Medicine
5.	2017	Semi-finalist for the Graduate Student Research Award (GSRA)	American Academy of Pediatric Dentistry (AAPD)
6.	2013	Second-place for the best research poster presented at the 11th ADS.	University of Dammam College of Dentistry
7.	2013	Dean's appreciation certificate for outstanding contribution	University of Dammam College of Dentistry
8.	2012	Dean's appreciation certificate for outstanding contribution	University of Dammam College of Dentistry

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Statistical Analysis using Stata (StataCorp. College Station, TX, USA)
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Last Update

8/8/2022