

CURRICULUM VITAE



Name: AHMED HAMID ALI SALMAN

Title: Assistant Professor

Date of Birth: 18\7\1974

Religion: MUSLIM

Martial statues: Married

Specialization: B.D.S, M.Sc. and Ph.D. (UK) in Conservative dentistry

Position: Head of Aesthetic and Restorative Dentistry Department

Scientific Degree: Assistant professor

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 **First, Scientific Certification**

Degree science	University	College	Date
B.Sc.	Baghdad University	College of Dentistry	June 1997
M.Sc.	Baghdad University	College of Dentistry	June 2003
Ph.D.	King's College London	Dental Institute	October 2017
Any other			

 **Second, Career:**

No.	Career	Workplace	From -To
1	Dentist	Ministry of health Iraq-Baghdad	Oct 1997- Apr 2000
2	Junior	College of Dentistry, University of Baghdad- dept. of aesthetic and restorative dentistry	Apr 2000- Oct.2000
3	Postgraduate student	College of Dentistry, University of Baghdad- dept. of aesthetic and restorative dentistry	Oct.2000- Jun.2003
4	Assistant lecturer	College of Dentistry, University of Baghdad- dept. of aesthetic and restorative dentistry	June/2003- July/2008
5	Lecturer	College of Dentistry, University of Baghdad- dept. of aesthetic and restorative dentistry	July/2008-2013
6	PhD postgraduate student	King's College London-United Kingdom	2013-2017
7	Senior Lecturer	College of Dentistry, University of Baghdad- dept. of aesthetic and restorative dentistry	2017-2020
8	Assistant Professor	College of Dentistry, University of Baghdad- dept. of aesthetic and restorative dentistry	2020- now
9	Head of the Department	College of Dentistry, University of Baghdad- dept. of aesthetic and restorative dentistry	Oct 2023- till now

■ Third, University Teaching.

No.	University	The (Institute / College)	From -To
1	Baghdad University	College of Dentistry	2000-till now
2	Kings College London	Institute of Dental Science	2016-2017
3	Al-Yarmook (part time)	Department of Dentistry	2018-2020
4	Al-Manara (part time)	Department of Dentistry	2021-2022
5	Al-Ayn (part time)	College of Dentistry	2023-2024

■ Fourth, Courses Which You Teach:

No.	Department	Subject	Year
1	Aesthetic and Restorative Dentistry	Endodontics- Undergraduate and postgraduate studies	2003-till now
2	Aesthetic and Restorative Dentistry	Fixed Prosthodontics Undergraduate and postgraduate studies	2003-till now
3	Aesthetic and Restorative Dentistry	Operative Dentistry Undergraduate and postgraduate studies	2003-till now
4	4 th year undergraduate	English Language	2018-2020
5	Aesthetic and Restorative Dentistry	Aesthetic and restorative dentistry, advanced esthetic and restorative dentistry and Plagiarism and scientific writing for MSc and PhD postgraduate students	2020-now

■ **Fifth, Thesis which was supervised by :**

No.	Thesis Title	Department	Year
1	Cusp deflection and fracture strength of root canal filled premolars with two access cavities designs (Conservative vs Traditional)	Aesthetic and restorative dentistry	2021
2	Cyclic fatigue resistance and centering ability of TruNatomy and R motion file systems in teeth accessed by a traditional and ultraconservative access cavity preparations	Aesthetic and restorative dentistry	2023
3	Efficacy of continuous Versus Sequential chelation on smear layer removal from dentinal tubules and on the pushout bond strength of Bio C sealer	Aesthetic and restorative dentistry	2023
4	The shear bond strength of remaining dentin after excavation with two Chemomechanical Caries removal agents and ceramic bur (An in Vitro comparative Study)	Pediatric Dentistry	2023
5	Assessment of Obturation Quality of Bioceramic Materials in Filling Artificial Internal Root Resorption Cavities Using Different Obturation Techniques: (An In Vitro Comparative Study)	Aesthetic and restorative dentistry	2023
6	Formulation, characterization and incorporation of silver mesoporous calcium silicate nanoparticles into gutta-percha as a new root canal obturation material	Aesthetic and restorative dentistry	2023
7	12-months clinical, radiographical and bacteriological outcomes of root canal treatment after traditional versus conservative access cavities: A randomized controlled clinical trial	Aesthetic and restorative dentistry	2023

■ Sixth, Conferences which you participated:

No.	Conferences Title	Year	Place	Type of Participation
1	Sixth Scientific conference in College of Dentistry, University of Baghdad.	7-9 of October 1996	college of dentistry	Attendance
2	Post graduates' annual conferences	2009,2010,2011	Baghdad-Iraq	Attendance
3	IDA annual conference	March 30-31,2012	Erbil-Iraq	Attendance
4	Al-Najaf Dental Conference	Feb.24-25,2012	Najaf-Iraq	Attendance
5	First National Conference for Iraqi dental colleges	April 24-26,2012	Baghdad/Iraq	Attendance
6	17 th research day of dental institute	2015	London-UK	Presentation
7	18 th research day of dental institute	2016	London-UK	Presentation
8	ConsEuro 2015 Conference	2015	London-UK	Presentation
9	British Endodontic Society Spring meeting	2016	London-UK	Attendance
10	The Digital Symposium London	2016	London-UK	Attendance
11	John McLean symposium: Enamel, Dentine and Pulp Save or	2015	London-UK	Attendance
12	ScanEndo 2016 Danish Endodontic society	2016	Copenhagen- Denmark	Presentation
13	International association of dental research (IADR) 95th General session and	2017	San Francisco- USA	Presentation

14	Postgraduate Dental Conference	2017	Baghdad, Iraq	Presentation
15	International Conference of the College of Dentistry/University of Baghdad	2019	Baghdad, Iraq	Presentation
16	14 th Postgraduate International Dental Conference	2021	Baghdad, Iraq	Presentation and member of the Scientific Committee
17	College of Dentistry conference	2021	Baghdad, Iraq	Presentation and member of the Scientific Committee
18	15 th Postgraduate International Dental Conference	2022	Baghdad, Iraq	Presentation and member of the Scientific Committee
	College of Dentistry conference	2022	Baghdad, Iraq	Presentation and member of the Scientific Committee

19	16 th Postgraduate International Dental Conference	2023	Baghdad, Iraq	Presentation and member of the Scientific Committee
20	Unified national conference of Iraqi dental colleges	2023	Baghdad, Iraq	member of the Scientific Committee

Seventh, Scientific Activities:

Within the College	Outside the College
Continuing education programs in the College of Dentistry/University of Baghdad	Continuing education programs of the Iraqi and British Dental Association (BDA)
Workshops and symposiums in the College of Dentistry/ University of Baghdad and others	Good clinical practice (UK, 2014), Human Tissue act (UK 2014), Statistics (UK, 2016)
Editor and reviewer in the Journal of Baghdad College of Dentistry	A peer reviewer in the International Endodontic Journal since 2017 (Clarivate).

■ Eighth, Publications

No.	Research Title	Place of Publication	Year
1	Evaluation of shear bond strength to newly condensed and set amalgam by using two adhesive systems (an Invitro study)	A thesis submitted for M.Sc. Degree College of Dentistry- University of Baghdad.	2003
2	A comparative study to evaluate the sealing ability of prisma dycal placed cervical root perforations versus other materials (in vitro study)	Journal of Baghdad College of Dentistry. Vol.17 no.3 2005	2005
3	Root fracture resistance of endodontically treated teeth using three different instrumentation systems (An in vitro study)	Iraqi Dental Journal, Vol. 34, Issue 2, 2012	2012
4	Evaluation of cleaning efficiency of different root canal instrumentation techniques by using DiagnoDent device (An In vitro study)	Journal of Genetic and Environmental Resources Conservation, 2014, 2(1): 126-132.	2014
5	Effect of adhesive materials on shear bond strength of a mineral trioxide aggregate	American Journal of Dentistry, Vol 29, no.1, 2016	2016
6	The Assessment of a Minimally Invasive Procedure in the Treatment of Deep Carious Lesions: In Vivo and In Vitro Studies.	A thesis submitted for the degree of Doctor of Philosophy Dental Institute-King's College London- UK	2017
7	Self-Limiting versus Conventional Caries Removal: A Randomized Clinical Trial	Journal of Dental Research 97 (11), 1207-1213.	2018
8	In vitro Remineralization of Caries-affected Dentin after Selective Carious Tissue Removal.	World Journal of Dentistry May-June 2018;9(3):1-10	2018
9	Obturation of Lateral Canals by a New Reciprocating Spreader and a Conventional Finger Spreader by Lateral Condensation Technique: in vitro Comparative Study	World Journal of Dentistry, July-August 2018;9(4):1-5	2018
10	Bond strength of a new Kevlar fiber-reinforced composite post with semi-interpenetrating polymer network (IPN) matrix	Journal of clinical and experimental dentistry 2019;11(8):e695-700	2019

11	Semi-interpenetrating network composites reinforced with Kevlar fibers for dental post fabrication	Dental Materials Journal Volume 38 (2019) Issue 4 Pages 511-521	2019
12	Effect of Preheating on Micro-hardness of different Composite Resins.	Indian Journal of Forensic Medicine & Toxicology 14 (3)	2020
13	Evaluation of Technical Quality and Procedural Errors of Root Canal Treatment Performed by Undergraduate and Postgraduate Dental Students: A Retrospective Radiographic Analysis	Medico Legal Update 20 (3), 1466-1471	2020
14	Cyclic fatigue resistance of one curve, Hyflex EDM and Neolix NiTi files in simulated curved canals	Indian Journal of Public Health Research and Development 11 (2), 2497- 2501	2020
15	Structural and functional relations between the connective tissue and epithelium of enamel organ and their role during enamel maturation	Journal of Molecular Histology 52 (5), 975-989	2021
16	Cusp deflection and fracture strength of root canal filled premolars with two access cavities designs (Conservative vs Traditional)	Journal of Clinical and Experimental Dentistry, 2022, 14(9), pp. 705-711	2022
17	Preferences of treatments and materials used in the management of exPosed PulPs: a web-based questionnaire study	Journal of Stomatology 2022, 75(2), pp. 99-106	2022
18	Comparison of root canal transportation and centering after instrumentation through conservative and traditional access cavities using different file systems: An: in vitro study	Saudi Endodontic Journal 13 (1), 73-79	2023
19	Prevalence of periapical lesions in non-endodontically and endodontically treated teeth in an urban Iraqi adult subpopulation: A retrospective CBCT analysis	Journal of Clinical and Experimental Dentistry 14 (11), e953	2023

20	Continuous Chelation Concept in Endodontics	Journal of Baghdad College of Dentistry 34 (4), 59-69	2023
21	Minimally invasive access cavities in endodontics	Journal of Baghdad College of Dentistry 35 (2), 65-75	2023
22	The effectiveness of continuous versus sequential chelation in the removal of smear layer and their influence on push-out bond strength of Bio-C sealer (An in vitro study)	Cumhuriyet Dental Journal 26 (2), 112-120	2023
23	Root Resorption in the Permanent Teeth. A Review	Volume: 26 Issue: 3, 321 - 327	2023

■ Ninth, Membership:

- **Iraqi Dental Association from 1998 till the present time.**
- **Iraqi endodontic society.**
- **International association of dental research (IADR).**
- **British Society of Dental Research (BSODR)**
- **Iraqi Division of IADR.**
- **Editor in the Journal of Baghdad College of Dentistry**

■ **Tenth, Awards and Certificates of Appreciation:**

No.	Name of Awards and Certificates	Donor	Year
1	Certificates of Appreciation	President of Baghdad University	2005
2	Certificates of Appreciation	Dean, Baghdad College of Dentistry	2010, 2011, 2013, 2017, 2018, 2019, 2020, 2021, 2022, 2023
3	Certificates of Appreciation	President of Baghdad University	2017, 2018, 2023
4	Certificates of Appreciation	Minister of Higher Education	2019, 2020, 2021, 2022, 2023

■ **Eleventh, Languages:**

- ✓ Arabic
- ✓ English