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جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY
كلية طب الأسنان | College of Dentistry

IAUDENT RESEARCH BULLETIN

| Table of Content

Title	Page No.
RESEARCH NEWS	3
INDEXED FACULTY PUBLICATIONS	10
INDEXED UG STUDENT PUBLICATIONS	19
INDEXED PG STUDENT & SCHOLAR PUBLICATIONS	23
INPRESS PUBLICATIONS	25

Congratulations

We congratulate Prof. Mohamed Amr Mahrous and Dr. Mohammed Moustafa Gad from SDS department for obtaining a patent from the US Patent and Trademark Office (USPTO).



Prof. Mohamed Amr Mahrous
Dr. Mohammed Moustafa Gad

We are pleased to extend our congratulations to the faculty members from SDS Dept for obtaining a patent from the US Patent and Trademark Office USPTO for the invention:

DENTAL POLISHING PASTE AND METHOD FOR DENTAL CERAMICS



Congratulations to CoD Residents in Endodontics Dr. Jaffar Aldandan and Dr. Hanan Abdullatef for winning 1st and 2nd place, respectively in the research poster competition during the Saudi Endodontic Society Conference 2025.



Congratulations to Dr. Reem Al-Dhafiri, CoD Scholar, who received the Best Scientific Poster Award at the Scientific Research Day, University of Southern California, USA.



Congratulations to CoD Alumni Dr. Dina Alghamdi for winning in Research Poster competition at AEEDC Dubai 2025.



Congratulations to CoD Intern Dr. Khawla Mohammed for winning 1st place in Research Poster competition at AEEDC Dubai 2025.



Congratulation to CoD student Mr. Faisal Al-Haramleh for winning 1st place at the Research Presentation Competition during Career and Research Day held at King Saud bin Abdulaziz University for Health Sciences, Riyadh.



Congratulation to our Interns for winning the Best Intern Research Poster Award during the 11th Annual Dental Research Day held in CoD, IAU in collaboration with the IADR - Saudi Division.

 <p>Best Intern Research Poster Award</p> <p>4</p> <p><i>The Mechanical Properties, Topography Characteristics, and Color Stability of Esthetic Restorations Following Different Challenging Conditions.</i></p> <p>Authors: Leen Almutairi, Leena Bin Jordan, Dalal Almadani</p>	 <p>Best Intern Research Poster Award</p> <p>9</p> <p><i>Effect of using Different irrigation solutions on the push-out bond strength of different root canal sealers: An in vitro study.</i></p> <p>Authors: Yazed Alshihri</p>
 <p>Best Intern Research Poster Award</p> <p>10</p> <p><i>The Effect of Different Acidic Solutions on the Surface Characteristics of Esthetic Resin Restorations.</i></p> <p>Authors: Mohammed Alessa, Hadi Almoabid, Ali Alaithan</p>	 <p>Best Intern Research Poster Award</p> <p>1</p> <p><i>Innovative Approaches in Resin Infiltration: The Role of Copper and Cerium Nanoparticles in Strengthening Enamel and Combatting Oral Bacteria.</i></p> <p>Authors: Abdullah Aldarisi, Ali Albrahim, Adnan Alsaif</p>
 <p>Best Intern Research Poster Award</p> <p>2</p> <p><i>Development and Evaluation of a YOLO-Based System for Automated Detection of Intra-Bony peri apical Lesions in Jaws: using panoramic Radiographs.</i></p> <p>Authors: Faisal Alzahrani, Fahad bujarah, Ali Alshuhaib, Mahdi bushail</p>	 <p>Best Intern Research Poster Award</p> <p>2</p> <p><i>Factors influencing adherence to postoperative recall visits in pediatric dental patients undergoing full mouth rehabilitation with general anesthesia: a retrospective cohort analysis.</i></p> <p>Authors: Mathkar Alqahtani, Abdulrahman Alqahtani, Sultan Althabit</p>
 <p>Best Intern Research Poster Award</p> <p>3</p> <p><i>In vitro evaluation of strength and surface properties of 3D printed resin containing copper oxide (CuO) nanoparticles.</i></p> <p>Authors: Mohammed Albin Hajji, Mohammed Alnasser, Hadi Al Abbas, Hussain Alhajji, Ridah alali Yazed alshihri</p>	

Congratulation to our Interns for winning the Best Student Research Poster Award during the 11th Annual Dental Research Day held in CoD, IAU in collaboration with the IADR - Saudi Division.



Best Student Research Poster Award



Remineralizing and Antibacterial Properties of Silver Diamond Fluoride and MI Paste as Cariostatic Agents in Managing Carious Dentin Lesions.

Authors: Dana Alakloby, Deena Alqahtani, Norh Alonaizi, Abdullah Aldarisi



Best Student Research Poster Award



Enhancing Oral Health: Integrating Frankincense and Nano-Hydroxyapatite into Dental Products.

Authors: Fatima Alkhalifa, Naif AlQahtani, Salem Bajunaid, Abdullah Aldarisi



Best Student Research Poster Award



Clinical Performance of Commercially Available Bioactive Dental Sealants in Comparison to a Conventional Dental Sealant: A Randomized Clinical Trial.

Authors: Salem Mohammed Bajunaid

Presentations

Prof. Abdul Samad Khan and Dr. Saqib Ali presented posters in 103rd IADR/PER General Session and Exhibition, Spain. Prof. Abdul Samad Khan gave a guest lecture in 1st International Research Conference HITEC IMS, Pakistan.



Prof. Khalid Almas presented in Saudi Society of Periodontology and Implant Dentistry (Webinar), Saudi Arabia.

A promotional poster for a webinar. The top section includes logos for SSPI (International Associate Member), EFP (European Federation of Periodontology), and SSPonline. The event details are: 26 April 2025, 08:30 PM - 11:00 PM, Webinar, KSA. The title is 'Contemporary Insights in Periodontal and Implant Health (Webinar)'. It is accredited for 2 CME. Three speakers are listed: Prof. Khalid Almas (Professor of Periodontology, Imam Abdulrahman Bin Faisal University, Saudi Arabia), Dr. Ahmed Ali Almoandes (Consultant Periodontist, University Medical Clinic, King Fahd University, and Affiliate Researcher in Periodontology, Department, California University, Supervisor of Post-graduate Students in Periodontology), and Dr. Saleh Sami Aloraini (Assistant Professor and Consultant in Periodontology and Implantology, Diplomate in American Board of Periodontology and Implant Surgery).

INDEXED FACULTY PUBLICATIONS

- 1 [Factors related to spontaneous space closure following early first permanent molar extraction: A systematic review.](#)

Alqanas S, Alsahiem J, Aljami A, Alsudairi N, Ahmad S, **Sharma S, Rajinder S, Alamri A, Alhazmi H, Hegazi F.**

Int J Paediatr Dent. 2025 May;35(3):625-638.

Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 2 [Scientific Research Trend on Guided Tissue Regeneration: A Bibliometric Analysis.](#)

Alhumaidan AA, Alam BF, Alsuwaiyan A, Aljoghaiman EA, Helmi M, Ali S.

Eur J Dent. 2025 May;19(2):409-419.

Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 3 [Flexural strength of 3D-printed nanocomposite provisional resins: Impact of SiO₂ and ZrO₂ nanoparticles and printing orientations in vitro.](#)

AlGhamdi MA, Alatiyyah FM, Dawood ZHA, Alshaikhnasser FY, Almedarham RF, Alboryh SY, Elakel A, Akhtar S, Khan SQ, Gad MM.

J Prosthodont. 2025 Jun;34(5):500-510.

Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 4 [Unravelling the Programmed Inflammation and Tissue Repair by a Multipotential Antimicrobial K21 Silane.](#)

Daood U, Ilyas MS, Bashir S, Yousuf N, Rashid M, Kaur K, Bapat RA, Bijle MN, Pichika MR, Mak KK, Zhang S, Sheikh Z, **Khan AS, Peters O, Matinlinna JP.**

Int Dent J. 2025 Apr;75(2):1277-1291.

Indexing: Scopus: ● Web of Science: ● PubMed: ●

- 5 [Risk factors contributing to membrane perforation in lateral window maxillary sinus elevation: systematic review and meta-analysis.](#)
Alalshaikh M, Tabasum A, Alotaibi N, Alesawy A, Ahmad S, Almas K, Aljofi FE, Omar O.
Oral Surg Oral Med Oral Pathol Oral Radiol. 2025 Jun;139(6):642-659.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 6 [Evaluation of Mechanical and Elemental Properties of Bioceramic-Coated Orthodontic Brackets and Enamel Surface.](#)
Khan AS, AlAbdali A, Irshad N, AlMusayyab O, AlQahtani N, Shah AT, Akhtar S, Slimani Y.
Eur J Dent. 2025 May;19(2):389-398.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 7 [Universal Adhesive Fortified With Inorganic Nanoparticles on Dentin Affected by Caries: A Comprehensive Study Utilizing SEM, EDX, Micro-Tensile Bond Strength and Antimicrobial Effectiveness.](#)
Al Wadei MHD, Ahmed SZ, Almoallim MH, Towaireet FM, Hamad T, Agwan MA, Niazi FH, Noushad M.
Microsc Res Tech. 2025 Jun;88(6):1848-1857.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 8 [Translation and psychometric properties of the Arabic version of the ageism scale for dental students \(ASDS-Ar\): A multi-institutional validation.](#)
Alhajj MN, Omar R, Al-Maweri SA, Alsoghier AM, El Tantawi M, Khader Y, Al-Ansari A, Aseri A, Amran AG, AlBatayneh OB, Samran A, Alqutaibi AY, Alqahtani AS, AlDhelai TA, Faheemuddin M, Umer MF, Assad M, Barnkggei I, Agwa TA, Murad AH, Makzoumé JE, Arheiam A, Ballo L, Mufadhal AA, Al-Wesabi MA, Alhajj WA, Elkholy S, Osman SM, Halboub E.
Gerodontology. 2025 Jun;42(2):177-185.
Indexing: Scopus: ● Web of Science: ● PubMed: ●

- 9 [A 3D-Printed Crown Integrated with 3D-Printed Orthodontic Brackets: A Novel One-Unit Printing Technique.](#)
Shahin SY, Nassar EA, Gad MM.
Materials (Basel). 2025 Jun 10;18(12):2727.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 10 [Additively Fabricated Permanent Crown Materials: An Overview of Literature and Update.](#)
AlGhamdi MA.
Prosthesis. 2025;7(2):35.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 11 [Aesthetic and Orthodontic Treatment Desires and Their Psychosocial Impact in Dental Students: A Questionnaire Study.](#)
Nazir MA, Alaqili FA, Alnajjar LS, Alarfaj HA, Althawadi FF, Alamri A, Shahin S.
Patient Prefer Adherence. 2025 May 22;19:1487-1495.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 12 [Age-related variations in mental health and wellbeing during the first wave of the COVID-19 pandemic: a multi-country survey analysis.](#)
Foláyan MO, Abeldaño Zuñiga RA, Aly NM, Ellakany P, Ezechi OC, Gaffar B, Ibigbami OI, Idigbe IE, Ishabiyi AO, Khader Y, Lawal FB, Lusher J, Miranda KA, Ndembi N, Popoola BO, Quadri MFA, Virtanen JI, El Tantawi M, Nguyen AL.
Front Public Health. 2025 May 21;13:1550719.
Indexing: Scopus: ● Web of Science: ● PubMed: ●

- 13 [Antifungal Efficacy and Surface Properties of Conventional and 3D-Printed Denture Base Materials Modified with Titanium Tetrafluoride \(TiF4\): In Vitro Study.](#)
Alzaher ZA, Aldobais FA, Albazroun Z, Alatiyyah FM, **Abualsaud R, Alalawi H, Al-Thobity AM, Khan SQ, Gad MM.**
Polymers (Basel). 2025 May 20;17(10):1403.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 14 [Assessing diagnostic accuracy and monitoring of caries progression using optical coherence tomography \(OCT\): A systematic review.](#)
Balhaddad AA, Alharamlah F, Albrahim HF, Ahmad S, Melo MAS, Mokeem L, Gad MM.
J Dent. 2025 Apr;155:105628.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 15 [Assessment of Palatal Masticatory Mucosa Thickness in the Saudi Population of a Teaching Hospital in the Eastern Province: A Retrospective Cross-Sectional CBCT Study.](#)
Al Zahra F, Alyawar S, Alsaati M, Tabassum A, **Aljofi FE, AlSharief M, AlQranei M, Almas K.**
Dent J (Basel). 2025 Jun 23;13(7):283.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 16 [Assessment of the Diagnostic Accuracy of Artificial Intelligence Software in Identifying Common Periodontal and Restorative Dental Conditions \(Marginal Bone Loss, Periapical Lesion, Crown, Restoration, Dental Caries\) in Intraoral Periapical Radiographs.](#)
Ibraheem WI, Jain S, Ayoub MN, Namazi MA, Alfaqih AI, Aggarwal A, Meshni AA, Almarghlani A, **Alhumaidan AA.**
Diagnostics (Basel). 2025 Jun 4;15(11):1432.
Indexing: Scopus: ● Web of Science: ● PubMed: ●

- 17 [Association Between Diabetes and Vertical Bone Defects in Periodontitis Using Cone Beam Computed Tomography: A Cross-Sectional Study in the Eastern Province, Saudi Arabia.](#)
Aljoghaiman E, Alzahrani A, Albarqi R, Alqbbani S, Alshiddi H, AlSharief M, Alsaati M, Al Jofi FE.
Clin Pract. 2025 May 19;15(5):95.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 18 [Case Report : Bilateral dentigerous cysts in association with developing third molars and premolars in a non-syndromic 13-year-old: a 2-year follow-up.](#)
Zakaria O, Alshehri S.
F1000Res. 2025;14:215.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 19 [Prevalence and Predictors of Wrong Tooth Extraction in Eastern Province's Dental Practice.](#)
Albrahim HF, Alshullah ZM, Alshehri AA, Farooqi FA, alshehri S, Zakaria O.
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- 20 [Correlation between CiteScore and impact factor: a systematic review and meta-analysis.](#)
Safdar M, Siddique N, Ur Rehman S, Khan SQ, Khan MA, Mahmood K.
GKMC. 2025 Jun 10.
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- 21 [Degradation Resistance of Next-Generation Dental Composites Under Bleaching and Immersion: A Multiscale Investigation.](#)
Ahmed SZ, Al-Qahtani S, Al-Qahtani NH, Al-Mulhim H, Al-Qahtani M, Albalushi A, Akhtar S.
Prosthesis. 2025 May 23;7(3):57.
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- 22 [Effect of damage or contamination to the tips of 200 light-curing units.](#)
Balhaddad AA, Al-Zain AO, Alyami HA, Almakrami HA, Alsulaiman OA, Ismail EH, Price RB, Alsulaiman AA.
BMC Oral Health. 2025 May 14;25(1):718.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 23 [Expression of Osteogenic Genes in Dental Pulp and Their Correlations in Patients with Clinically Diagnosed Irreversible Pulpitis.](#)
Alonaizan F, Abuhashish H, Borgio JF, Abdulazeez S, Alqabbani Y, Aleraky DM.
Eur Endod J. 2025 May;10(3):198-204.
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- 24 [From Detection to Treatment: Nanomaterial-Based Biosensors Transforming Prosthetic Dentistry and Oral Health Care: A Scoping Review.](#)
Taymour N, Hassan MG, AlGhamdi MA, Omara WS.
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- 25 [Impact of educational video intervention to improve oral health knowledge and beliefs among physicians and nurses.](#)
Gaffar BO, Alkhaldi A, Alshehri T, Altayyar R, Farooqi FA, Bakhurji E, Virtanen JI.
BMC Oral Health. 2025 Apr 3;25(1):479.
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- 26 [Impact of Margin Type and Material Choice on Stress Distribution in Endocrown Restorations: A 3D Finite Element Study.](#)
Nandalur KR, Alshehri AH, Chourasia HR, Sayed ME, Mattoo KA, Bandela V, AlBodham HM, Alsaeed AY, Hassan NN, **Alqarawi FK**, Qahtani AA, Ayyashi YA, Masmali MA, Aljabri MA, Alasmay MA.
Med Sci Monit. 2025 May 19;31:e948308.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 27 [Influence of Irrigant Activation Techniques on External Root Temperature Rise and Irrigation Penetration Depth in 3D-Printed Tooth Model: An In Vitro Study.](#)
Addokhi A, Rahoma A, Hanna NMA, Alonaizan F, Farooqi F, Rifaat S.
Dent J (Basel). 2025 Jun 29;13(7):295.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
- 28 [Maxillary Incisor Fragment Reattachment Protocols: Influence on Tooth Fracture Resistance and Strength of Bonding to Orthodontic Brackets.](#)
Elgezawi M, Haridy R, Almulhim KS, Abdalla MA, Alsulaiman AA, Al Dehailan L, Alsheikh R, Alotaibi S, Alghamdi D, Almutairi O, Alwehaibi SF, Kamal A, Kaisarly D.
Clin Med. 2025 May 6;14(9):3220.
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29. [Nanocomposite 3D printed resins containing titanium dioxide \(TiO₂\) nanoparticles: an in vitro analysis of color, hardness, and surface roughness properties.](#)
AlGhamdi MA, Fouda SM, Al-Dulaijan YA, Khan SQ, El Zayat M, Al Munif R, Albazroun Z, Amer FH, Al Ammary AT, **Mahrous AA**, **Gad MM**.
Front Dent Med. 2025 May 21;6:1581461.
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30. [Nicotine-induced changes in surface properties of restorative materials and dental enamel: An in vitro study on flavored e-cigarette exposure.](#)
Ibrahim MS, Alatiyyah FM, Alsalman AM, Alzenidi RF, Albattat AA, Alkhaldi AS.
Tob Induc Dis. 2025 May 16;23.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
31. [Pyrophosphate-Containing Calcium Phosphates Negatively Impact Heterotopic Bone Quality.](#)
Jolic M, Åberg I, Omar O, Engqvist H, Engstrand T, Palmquist A, Thomsen P, Shah FA.
Adv Healthc Mater. 2025 Jun;14(16):e2405171.
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32. [Repair Bond Strength, Surface Roughness, And Topographic Assessment Of Nanocomposite Ceramics When Surface Modified With A Nanosecond Laser; Low-level Laser Therapy Activated Malachite Green And Tri-biochemical Silica.](#)
Samran A, El Bahra S, Alsaeed A, Alshehri F, Altowayan S, Ahmed SZ, Luddin N, Shaheen N, Mekkey A.
Ceram-Silik. 2025;69(2):164-70.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
33. [The perception of dental students and educators about e-learning during COVID - 19 pandemic.](#)
Fouda SM, Madi M, Ellakany P, Aly NM, Bahgat HA, Elembaby AE, Virtanen JI, AlHumaid J.
BMC Oral Health. 2025 May 28;25(1):829.
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34. [The Use of Intraoral Camera, Quantitative Light Fluorescence, and Visual Examinations for the Detection and Assessment of Enamel Fluorosis.](#)
Abogazalah N, Al Dehailan L, Soto-Rojas AE, Ando M, Martignon S, Eggertsson H, Shone D, Martinez-Mier EA.
Oper Dent. 2025 May 1;50(3):311-323.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
35. [Theoretical investigation of AKT1 mutations in breast cancer: a computational approach to structural and functional insights.](#)
Kamaraj B, Doss GP.
J Comput Aided Mol Des. 2025 May 9;39(1):23.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
36. [Urine-derived stem cells: a sustainable resource for advancing personalized medicine and dental regeneration.](#)
Atia GA, Abdal Dayem A, Taher ES, Alghonemy WY, Cho SG, Aldarmahi AA, Haque MA, Alshambky A, Taymour N, Ibrahim AM, Zaghamir DE, Elmorsy EM, Hetta HF, Mohamed ME, Abass KS, Khanday S, Abdeen A.
Front Bioeng Biotechnol. 2025 Apr 28;13:1571066.
Indexing: Scopus: ● Web of Science: ● PubMed: ●
37. [Accuracy of New-Generation Intraoral Scanners in Digitizing All-on-Four Implant Models with Varying Posterior Implant Angulations: An In Vitro Trueness and Precision Evaluation.](#)
Taymour N, Abdul Hameed SM, AlGhamdi MA, El Sharkawy ZR, Farid ZS, Ahmed Y.
Prosthesis. 2025 Jun 30;7(4):74.
Indexing: Scopus: ● Web of Science: ● PubMed: ●

INDEXED UG STUDENT PUBLICATIONS

Name	Title & Journal
1. Alqanas S, Alsahiem J, Aljami A, Alsudairi N, Ahmad S, Sharma S, Rajinder S, Alamri A, Alhazmi H, Hegazi F.	Factors related to spontaneous space closure following early first permanent molar extraction: A systematic review. Int J Paediatr Dent. 2025 May;35(3):625-638. Indexing: Scopus: ● Web of Science: ● PubMed: ●
2. AlGhamdi MA, Alatyyah FM , Dawood ZHA , Alshaikhnasser FY , Almedarham RF , Alboryh SY , Elakel A, Akhtar S, Khan SQ, Gad MM.	Flexural strength of 3D-printed nanocomposite provisional resins: Impact of SiO₂ and ZrO₂ nanoparticles and printing orientations in vitro. J Prosthodont. 2025 Jun;34(5):500-510. Indexing: Scopus: ● Web of Science: ● PubMed: ●
3. Khan AS, AlAbdali A , Irshad N, AlMusayyab O , AlQahtani N , Shah AT, Akhtar S, Slimani Y.	Evaluation of Mechanical and Elemental Properties of Bioceramic-Coated Orthodontic Brackets and Enamel Surface. Eur J Dent. 2025 May;19(2):389-398. Indexing: Scopus: ● Web of Science: ● PubMed: ●

4. Nazir MA, Alaqili FA, Alnajjar LS, Alarfaj HA, Althawadi FF, Alamri A, Shahin S. [Aesthetic and Orthodontic Treatment Desires and Their Psychosocial Impact in Dental Students: A Questionnaire Study.](#) Patient Prefer Adherence. 2025 May 22;19:1487-1495.. Indexing: Scopus: ● Web of Science: ● PubMed: ●
5. Alzaher ZA, Aldobais FA, Albazroun Z, Alatiyyah FM, Abualsaud R, Alalawi H, Al-Thobity AM, Khan SQ, Gad MM. [Antifungal Efficacy and Surface Properties of Conventional and 3D-Printed Denture Base Materials Modified with Titanium Tetrafluoride \(TiF4\): In Vitro Study.](#) Polymers (Basel). 2025 May 20;17(10):1403. Indexing: Scopus: ● Web of Science: ● PubMed: ●
6. Balhaddad AA, Alharamlah F, Albrahim HF, Ahmad S, Melo MAS, Mokeem L, Gad MM. [Assessing diagnostic accuracy and monitoring of caries progression using optical coherence tomography \(OCT\): A systematic review.](#) J Dent. 2025 Apr;155:105628. Indexing: Scopus: ● Web of Science: ● PubMed: ●
7. Aljoghaiman E, Alzahrani A, Albarqi R, Alqbbani S, Alshiddi H, AlSharief M, Alsaati M, Al Jofi FE. [Association Between Diabetes and Vertical Bone Defects in Periodontitis Using Cone Beam Computed Tomography: A Cross-Sectional Study in the Eastern Province, Saudi Arabia.](#) Clin Pract. 2025 May 19;15(5):95. Indexing: Scopus: ● Web of Science: ● PubMed: ●
8. Albrahim HF, Alshullah ZM, Alshehri AA, Farooqi FA, alshehri S, Zakaria O. [Prevalence and Predictors of Wrong Tooth Extraction in Eastern Province's Dental Practice.](#) J Maxillofac Oral Surg. 2025 May 23:1-8. Indexing: Scopus: ● Web of Science: ● PubMed: ●

9. Ahmed SZ, Al-Qahtani S, Al-Qahtani NH, Al-Mulhim H, Al-Qahtani M, Albalushi A, Akhtar S. [Degradation Resistance of Next-Generation Dental Composites Under Bleaching and Immersion: A Multiscale Investigation.](#) Prosthesis. 2025 May 23;7(3):57. Indexing: Scopus: ● Web of Science: ● PubMed: ●
10. Balhaddad AA, Al-Zain AO, Alyami HA, Almakrami HA, Alsulaiman OA, Ismail EH, Price RB, Alsulaiman AA. [Effect of damage or contamination to the tips of 200 light-curing units.](#) BMC Oral Health. 2025 May 14;25(1):718. Indexing: Scopus: ● Web of Science: ● PubMed: ●
11. Alonaizan F, Abuohashish H, Borgio JF, Abdulazeez S, Alqabbani Y, Aleraky DM. [Expression of Osteogenic Genes in Dental Pulp and Their Correlations in Patients with Clinically Diagnosed Irreversible Pulpitis.](#) Eur Endod J. 2025 May;10(3):198-204. Indexing: Scopus: ● Web of Science: ● PubMed: ●
12. Gaffar BO, Alkhaldi A, Alshehri T, Altayyar R, Farooqi FA, Bakhurji E, Virtanen JI. [Impact of educational video intervention to improve oral health knowledge and beliefs among physicians and nurses.](#) Pesqui Bras Odontopediatria Clin Integr. 2025;25:e240062. BMC Oral Health. 2025 Apr 3;25(1):479. Indexing: Scopus: ● Web of Science: ● PubMed: ●

13. Elgezawi M, Haridy R, Almulhim KS, Abdalla MA, Alsulaiman AA, Al Dehailan L, Alsheikh R, Alotaibi S, Alghamdi D, Almutairi O, Alwehaibi SF, Kamal A, Kaisarly D. [Maxillary Incisor Fragment Reattachment Protocols: Influence on Tooth Fracture Resistance and Strength of Bonding to Orthodontic Brackets.](#) Clin Med. 2025 May 6;14(9):3220. Indexing: Scopus: ● Web of Science: ● PubMed: ●
14. AlGhamdi MA, Fouda SM, Al-Dulaijan YA, Khan SQ, El Zayat M, Al Munif R, Albazroun Z, Amer FH, Al Ammary AT, Mahrous AA, Gad MM. [Nanocomposite 3D printed resins containing titanium dioxide \(TiO₂\) nanoparticles: an in vitro analysis of color, hardness, and surface roughness properties.](#) Front Dent Med. 2025 May 21;6:1581461. Indexing: Scopus: ● Web of Science: ● PubMed: ●
15. Ibrahim MS, Alatiyyah FM, Alsalman AM, Alzenidi RF, Albattat AA, Alkhaldi AS. [Nicotine-induced changes in surface properties of restorative materials and dental enamel: An in vitro study on flavored e-cigarette exposure.](#) Tob Induc Dis. 2025 May 16;23. Indexing: Scopus: ● Web of Science: ● PubMed: ●

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Name	Title & Journal
1. Alqanas S , Alsaheem J, Aljami A, Alsudairi N, Ahmad S, Sharma S, Rajinder S, Alamri A, Alhazmi H, Hegazi F.	Factors related to spontaneous space closure following early first permanent molar extraction: A systematic review. Int J Paediatr Dent. 2025 May;35(3):625-638. Indexing: Scopus: ● Web of Science: ● PubMed: ●
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