

# Prof. Fahad Ibrahim Alkudhairy

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## QUALIFICATIONS:

- **FEBRUARY 2011: AMERICAN BOARD**  
American Board of Operative Dentistry
- **AUGUST 2011: MASTERS DEGREE**  
Master of Science in Restorative Dentistry Specialty from University of Michigan, USA
- **JUNE 2011: CLINICAL CERTIFICATE**  
Three –year Clinical Certificate in Restorative Dentistry Specialty from School of Dentistry, University of Michigan, USA
- **NOVEMBER 2006: SAUDI BOARD**  
Saudi Board in Restorative Dentistry Specialty (**SBRD**)
- **AUGUST 2004: ADVANCE EDUCATION CERTIFICATE**  
Advanced Education in General Dentistry (**AEGD**) from University of Southern California, USA
- **MAY 2000 : BACHELOR DEGREE**  
Bachelor of Dental Surgery (**B.D.S**) from College of Dentistry, King Saud University, Saudi Arabia.

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## RESIDENCES:

- **APRIL 2002- SEPTEMBER 2002**  
Full time resident General Dentistry clinic at naval base clinic, Riyadh Military Hospital
- **JULY 2001- JUNE 2002**  
Full time resident in Oral and Maxillofacial Surgery at Riyadh Military Hospital.

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## ADMINISTRATIVE POSITION:

- **OCTOBER 2018 - PRESENT :**  
**MEDICAL DIRECTOR**, Dental University Hospital, King Saud University
- **APRIL 2018- OCTOBER 2018:**  
**DEPUTY MEDICAL DIRECTOR**, Dental University Hospital, King Saud University

- **MARCH 2015- APRIL 2018:**  
**DIRECTOR OF CLINICS**, Dental University Hospital, King Saud University
  - **MARCH 2015:**  
**HEAD OF SKILLS DEVELOPMENT UNIT**, College of Dentistry, King Saud University
  - **MARCH 2012:**  
**HEAD OF DENTAL LABORATORIES**, Department of Dentistry, Riyadh Military Hospital.
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## TEACHING EXPERIENCES

- **OCTOBER 2012 – PRESENT**  
Full time assistant professor in Department of Restorative Dental Sciences(RDS); College of Dentistry, King Saud University
  - **OCTOBER 2011- JULY 2012**  
Clinical supervisor in postgraduate clinics at Riyadh Colleges of Dentistry and Pharmacy.
  - **JULY 2008- JUNE 2011:**  
Clinical Supervisor in the undergraduate clinic, School of Dentistry, University of Michigan, USA
  - **NOVEMBER 2006- JUNE 2008:**  
Clinical Supervisor in the intern dentist clinics, department of Dentistry, RMH.
  - **OCTOBER 2005- JULY 2006:**  
Part- time Clinical Supervisor, College of Dentistry, KSU.
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## AFFILIATIONS

**2016-PRESENT: SAUDI RESTORATIVE DENTAL SOCIETY**  
**2011-PRESENT: AMERICAN ACADEMY OF OPERATIVE DENTISTRY**  
**2011-PRESENT: AMERICAN OPERATIVE DENTISTRY**  
**2002-PRESENT: SAUDI COUNCIL FOR HEALT SPECIALTIES**  
**1998- PRESENT: SAUDI DENTAL SOCIETY**

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## POSTERS AND PRESENTATION ACTIVITIES

**AUGUST 2013:** presentation in World Dental Federation (FDI) meeting, Istanbul, Turkey.

**MARCH 2011:** Presented a poster in the scientific day at school of dentistry about the "The effect of Different Irrigant solutions on the bond strength of cemented fiber post with resin cement"

**FEBRUARY 2010:** Presented a lecture about "impression materials and their selection" in scientific day, School of Dentistry, University of Michigan.

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## COMPLETED PUBLICATIONS :

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1. **Comparison of clinical and radiographic peri-implant parameters among obese and non-obese patients: A 5-year study.** Alkudhairy F, Vohra F, Al-Kheraif AA, Akram Z. Clin Implant Dent Relat Res. 2018 Oct;20(5):756-762. doi: 10.1111/cid.12633. Epub 2018 Jul 20.
2. **Microtensile and Microshear Bond Strength of Cemented Ceramics Using Self-Etching Primer versus Conventional Surface Treatment** By: Alkudhairy, Fahad JOURNAL OF BIOMATERIALS AND TISSUE ENGINEERING Volume: 8 Issue: 5 Pages: 698-703 Published: MAY 2018
3. **Degree of conversion and depth of cure of Ivocerin containing photo-polymerized resin luting cement in comparison to conventional luting agents.** Alkudhairy F, AlKheraif A, Naseem M, Khan R, Vohra F. Pak J Med Sci. 2018 Mar-Apr;34(2):253-259. doi: 10.12669/pjms.342.14491.
4. **Effect of Er,Cr:YSGG Laser and Ascorbic Acid on the Bond Strength and Microleakage of Bleached Enamel Surface.** Alkudhairy F, AlKheraif A, Bin-Shuwaish M, Al-Johany S, Naseem M, Vohra F. Photomed Laser Surg. 2018 Aug;36(8):431-438. doi: 10.1089/pho.2018.4437.
5. **Efficacy of Er Cr: YSGG laser therapy at different frequency and power levels on bond integrity of composite to bleached enamel.** Alkudhairy F, Naseem M, Bin-Shuwaish M, Vohra F. Photodiagnosis Photodyn Ther. 2018 Jun;22:34-38. doi: 10.1016/j.pdpdt.2018.02.019.
6. **The effects of irradiance and exposure time on the surface roughness of bulk-fill composite resin restorative materials.** Alkudhairy FI. Saudi Med J. 2018 Feb;39(2):197-202. doi: 10.15537/smj.2018.2.21440.
7. **Peri-implant parameters and C-reactive protein levels among patients with different obesity levels.** Vohra F, Alkudhairy F, Al-Kheraif AA, Akram Z, Javed F. Clin Implant Dent Relat Res. 2018 Apr;20(2):130-136. doi: 10.1111/cid.12556.
8. **Adhesive bond strength and compressive strength of a novel bulk fill composite with zirconia nano-hybrid filler** By: Alkudhairy, Fahad; Vohra, Fahim JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY Volume: 31 Issue: 4 Pages: 450-463 Published: 2017
9. **The effect of curing intensity on mechanical properties of different bulk-fill composite resins.** Alkudhairy FI. Clin Cosmet Investig Dent. 2017 Feb 23;9:1-6. doi: 10.2147/CCIDE.S130085. eCollection 2017.
10. **Wear Resistance of Bulk-fill Composite Resin Restorative Materials Polymerized under different Curing Intensities** Alkudhairy F. J Contemp Dent Pract. 2017 Jan 1;18(1):39-43.
11. **Comparison of Shear Bond Strength and Microleakage of Various Bulk-fill Bioactive Dentin substitutes: An in vitro Study.** Alkudhairy FI, Ahmad ZH. Contemp Dent Pract. 2016 Dec 1;17(12):997-1002.
12. **Compressive strength and the effect of duration after photo-activation among dual-cure bulk fill composite core materials** Alkudhairy F, Vohra F. Pak J Med Sci. 2016 Sep-Oct;32(5):1199-1203.
13. **Attitudes of dentists and interns in Riyadh to the use of dental amalgam.** Alkudhairy F. BMC Res Notes. 2016 Nov 17;9(1):488.
14. **The effect of sodium hypochlorite and resin cement systems on push-out bond strength of cemented fiber posts.** Alkudhairy FI, Bin-Shuwaish MS. Pak J Med Sci. 2016 Jul-Aug;32(4):905-10. doi: 10.12669/pjms.324.10235.
15. **The effects of different irrigation solutions on the bond strength of cemented fiber posts** Alkudhairy Fahad I, Yaman, Peter; Dennison, Joseph; et al. CLINICAL COSMETIC AND INVESTIGATIONAL DENTISTRY Volume: 10 Pages: 221-230 Published: 2018
16. **Dentin bond strength of bioactive cement in comparison to conventional resin cement when photosensitized with Er,Cr:YSGG Laser.** Alkudhairy F, Al-Johany SS, Naseem M, Bin-Shuwaish M, Vohra F. Pak J Med Sci Q [Internet]. 2019;36(2). Available from: <http://dx.doi.org/10.12669/pjms.36.2.1284>
17. **Efficacy of phototherapy with different conventional surface treatments on adhesive quality of lithium disilicate ceramics.** Alkudhairy F, Naseem M,

Ahmad ZH, Alnooh AN, Vohra F. Photodiagnosis Photodyn Ther. 2019;25:292–5.

18. **Influence of photobio-modulation with an Er,Cr:YSGG laser on dentin adhesion bonded with bioactive and resin-modified glass ionomer cement.** Alkudhairy F, Naseem M, Ahmad ZH, Alnooh AN, Vohra F. *J Appl Biomater Funct Mater.* 2019;17(4):228080001988069.
  19. **Influence of er,Cr:YSGG laser dentin conditioning on the bond strength of bioactive and conventional bulk-fill dental restorative material.** Photobiomodulation, Photomedicine, and Laser Surgery. Alkudhairy F, Vohra F, Naseem M. 2020;38(1):30–5.
  20. **Adhesive bond integrity of dentin conditioned by photobiomodulation and bonded to bioactive restorative material.** Alkudhairy F, Vohra F, Naseem M, Ahmad ZH. *Photodiagnosis Photodyn Ther.* 2019;28:110–3.
  21. **Evaluation of an experimental adhesive resin for orthodontic bonding.** *Mech Compos Mater.* Durges BH, Alkheraif AA, Pavithra D, Hashem MI, Alkudhairy F, Elsharawy M, et al. 2017;53(3):389–98.
  22. **Dentin conditioning using different laser prototypes (er,Cr:YSGG; Er:YAG) on bond assessment of resinmodified glass ionomer cement.** *J Contemp Dent Pract.* Alkudhairy F. 2020;21(4):426–30.
  23. **Color stability and degree of conversion of a novel dibenzoyl germanium derivative containing photo polymerized resin luting cement.** *J Appl Biomater Funct Mater.* Alkudhairy F, Vohra F, Naseem M, Owais MM, Amer AHB, Almutairi KB. 2020;18:2280800020917326.
  24. **The effect of irradiance on the degree of conversion and volumetric polymerization shrinkage of different bulk-fill resin-based composites: An in vitro study.** Bin Nooh AN, Nahedh HA, AlRefeai M, Alkudhairy F. *Eur J Dent [Internet].* 2020; Available from: <http://dx.doi.org/10.1055/s-0040-1721236>
  25. **Push out bond strength of glass fiber post to radicular dentin irrigated with Nisin and MTAD compare methylene blue photosensitizer activated by photodynamic therapy.** Aljamhan AS, Alrefeai MH, Alhabdan A, Alkudhairy F, Abrar E, Alhusseini SA. *Photodiagnosis Photodyn Ther.* 2021;34(102304):102304.
  26. **Influence of ER-CR-YSGG laser and photodynamic therapy on the dentin bond integrity of nano hydroxyapatite containing resin dentin adhesive: SEM-EDX, micro-Raman, micro-tensile, and FTIR evaluation.** Aljamhan AS, Alrefeai MH, Alhabdan A, Alhusseini SA, Farooq I, Vohra F, et al. *Polymers (Basel).* 2021;13(12):1903.
  27. **The effects of irradiance on translucency and surface gloss of different bulk-fill composite resins: An In vitro study.** Bin Nooh AN, Al Nahedh H, AlRefeai M, Alkudhairy F. *Clin Cosmet Investig Dent.* 2020;12:571–9.
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## COMMITTEES MEMBERSHIPS

Committee Name	Participation Type	Related Unit	From	To
Clinical Leadership Committee	Chairman	Dental University Hospital	2018/10/15	Present
Hospital Management Committee	Chairman	Dental University Hospital	2017/12/21	2020/01/21
Credentialing and Promotion Committee	Chairman	Dental University Hospital	2018/12/05	Present
Privileges Committee	Chairman	Dental University Hospital	2018/12/05	Present
Quality Committee	Chairman	Dental University Hospital	2018/01/02	Present
Space Allocation Committee	Chairman	Dental University Hospital	2019/04/23	Present
Infection Control Committee	Chairman	Dental University Hospital	2019/02/03	Present
Infection Control Committee	Chairman	Dental University Hospital	2018/12/05	Present
Business Center Committee	Chairman	Dental University Hospital	2019/12/09	Present
Patient Eligibility Committee	Chairman	Dental University Hospital	2019/04/10	Present

## COUNCILS AND BOARDS

Council	Participation Type	From	To
KSUMC Clinical Council	Member	2018/12/05	Present
KSUMC Executive Council	Member	2018/12/05	Present
College Board, College of Dentistry, KSU	Member	2019/09/01	Present
Scientific Board, Family Dentistry Board, SCHS	Member	2019/01/08	Present

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## CONTINUOUS EDUCATION ACTIVITIES

(CONFERENCES AND SYMPOSIUMS)

- **JANUARY 2020-** 31<sup>ST</sup> Saudi Dental Society International Conference.
- **OCTOBER 2018** – Aligning Dental Education with best Clinical Practice Future Needs.
- **OCTOBER 2018** – Aligning Dental Education with best Clinical Practice
- **MAY 2018-** Masterclass Mid-Management Healthcare Leaders
- **JANUARY 2018** – 29<sup>TH</sup> Saudi Dental Society International Conference
- **DECEMBER 2017-** Primary Versus Secondary Health Care One Goal but Different approaches
- **NOVEMBER 2017** – Evaluation of Rape victims and sexual assaults complainants
- **NOVEMBER 2017-** Advances in Dental Biomaterials: A review of Clinical Application
- **JANUARY 2017** – 28<sup>th</sup> Saudi Dental Society International Conference
- **NOVEMBER 2016-** Towards Better Research in Dentistry
- **JUNE 2013-** Attended a course about CAD/CAM application in Dentistry given by E4D, Dallas, USA
- **OCTOBER 2013** - New Faculty Orientation and Preparation Programme
- **JANUARY 2012** – Attended the Saudi Dental Society meeting, Riyadh, Saudi Arabia
- **FEBRUARY 2011-** Attended the annual meeting of the American Academy of Operative Dentistry, Chicago
- **JANUARY 2010-** Attended course given by Gordon Christensen. Ann arbor, Michigan, USA
- **JANUARY 2009-** Attended course in 'Update on Esthetic Restorative Dentistry' given by Dr. Terry Donovan, Ann arbor, Michigan, USA
- **JANUARY 2008-** Attended scientific dental meeting, Ann Arbor, Michigan
- **JUNE 2006-** Continuing education in 'Medical Biostatistics Research and Methodology'
- **MARCH 2006-** Certificate of training in 'Clinical Application of Laser in Dentistry'
- **JANUARY 2006-** Continuing education in 'Immediate Implant'
- **JANUARY 2006-** Continuing education in 'Crown Lengthening'
- **APRIL 2005-** Continuing education in 'Dental Pharmacology'
- **JANUARY 2004-** Continuing education in 'management of medically compromised patient in dental chair'
- **JUNE 2003** – Continuing education in 'Surgical Endodontic'.
- **APRIL 2002- SEPTEMBER 2002** Participant and examiner in school based clinic program

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I hereby declare that the information mentioned above is correct up to my knowledge and bear the responsibility for the correctness of the mentioned particulars.

**PROF. FAHAD AL KHUDHAIRY, BDS, AEGD, SBRD, MS, ABOD**

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