

# Curriculum Vitae

## Personal information

<b>Name</b>	Nasser Mohammad A. Alqahtani
<b>Date of Birth</b>	Nov 12 <sup>th</sup> , 1985
<b>Place of Birth</b>	Khamais Mushait, Kingdom of Saudi Arabia.
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## Qualifications & Educations

<b>2009</b>	Bachelor of Dental Surgery and Medicine (BDS) with GPA (3.62/4) honor degree and 1 <sup>st</sup> rank in the class, King Khalid University, Abha, KSA.
<b>2010</b>	Internship completion certificate for full year Internship program as general dentist, King Khalid University, Abha, KSA.
<b>2011</b>	Visiting scholar, Indiana University School of Dentistry in Prosthodontic Dept., IN, USA.
<b>2015</b>	Advanced Graduate Prosthodontic certificate (GPA 3.98/4), Indiana, IN, USA.
<b>2015</b>	Fellow of the Royal College of Dentist in Canada.
<b>2016</b>	Master of science in dentistry. Indiana, IN, USA.
<b>2016</b>	Maxillofacial prosthetic fellowship program, Indiana, IN, USA.
<b>2017</b>	Dental implant fellowship program, Loma Linda, CA, USA.
<b>2017</b>	Associate fellow of the American academy of implant dentistry, USA.
<b>2018</b>	Consultant, Saudi Commission for Health Specialties.

## Employment History

<b>2010-2012</b>	Demonstrator in Prosthodontic Dept., King Khalid University, Abha, KSA.
<b>2013-2016</b>	Teaching assistant, Indiana University dental school, IN, USA.
<b>2017-2021</b>	Assistant professor in Prosthodontic Dept., King Khalid University, KSA.
<b>2018-2021</b>	Chairman, Department of oral diagnosis and dental biology science.
<b>2018-Now</b>	Clinical instructor of Saudi Board of prosthodontics, King Khalid University, KSA.
<b>2021-Now</b>	Associate professor in prosthodontics Dept, King Khalid University, KSA>
<b>2021-2023</b>	Chairman, Department of Oral and Maxillofacial Surgery.
<b>2022-2023</b>	Chairman, Department of Prosthodontics.
<b>2023-now</b>	Vice dean of scientific research and postgraduate education

## Publications

- 2012** Bonding quality of contemporary dental cements to sandblasted esthetic crown copings. J Investig Clin Dent 2012; 3:142-7.
- 2012** A combination of intra and extra oral technique for repairing a multi-unit metal ceramic fixed partial denture. Int J Dent Clin 2012; 4: 84-86.
- 2016** "Optical Properties Of CAD-CAM Lithium Disilicate Glass-Ceramic In Different Firing Temperatures And Thicknesses." Master's diss., 2016.
- 2017** "Prosthetic rehabilitation of an ectodermal dysplasia patient with implant telescopic crown attachments." Journal of Prosthodontics ,7 (2017): 622-627.
- 2018** "Prosthetic rehabilitation for a patient with Down syndrome: a clinical report." Journal of Prosthodontics, 8 (2018): 681-687.
- 2018** "Prosthetic rehabilitation with monolithic, multichromatic, CAD-CAM complete overdentures in an adolescent patient with ectodermal dysplasia: A clinical report." The Journal of prosthetic dentistry, 6 (2018): 873-878.
- 2018** "Using virtual ridge augmentation and 3-dimensional printing to fabricate a titanium mesh positioning device: a novel technique letter." Journal of Oral Implantology. 4 (2018): 293-299.
- 2018** Partial explanation of failed dental implants placed in mandibular canal: a case report." Journal of Oral Implantology, 6 (2018): 456-461.
- 2019** "Association between preferred chewing side and dynamic occlusal parameters." Journal of International Medical Research, 5 (2019): 1908-1915.
- 2019** An in vitro evaluation of fracture resistance strength of different post systems in endodontically treated teeth. Journal of pharmacy & bioallied sciences 11, Suppl 2 (2019): S236.
- 2020** Marginal and internal fit of provisional crowns fabricated using 3D printing technology. Technology and Health Care Preprint (2020): 1-8.
- 2020** Predoctoral dental implant education techniques—students' perception and attitude. Journal of Dental Education (2020).
- 2020** A cross-sectional survey to evaluate acquaintance about dental photography among dental students in daily clinical practice. J of public health research,3 (2020) 4-9.

- 2020** Fabrication of a silicone partial nasal prosthesis. King Khalid University Journal of Health Sciences, 2 (2020): 95.
- 2020** Marginal and internal fit of provisional crowns fabricated using 3D printing technology. Technology and Health Care Preprint (2020): 1-8.
- 2021** Clinical analysis of CAD-CAM milled and printed complete dentures using computerized occlusal force analyser. Technology and Health Care, Preprint (2021): 1-15.
- 2021** Computerized occlusal forces analysis in complete dentures fabricated by additive and subtractive techniques. Technol Health Care. 2021, ahead of print.
- 2021** Survey of current materials and impression techniques for complete dentures among Indian Prosthodontists: An original research. European Journal of Molecular & Clinical Medicine, 11 (2021): 6522-6529.
- 2021** Application of PEEK as post and core: systematic review, Annals of medical and health sciences research, (2021).
- 2022** The effect of commercially available desensitizers on bond strength following cementation of zirconia crowns using self-adhesive resin cement—An in vitro study. Materials. 2022 Jan 10;15(2):514.
- 2022** Khan AA, Onwuka CI, Abullais SS, Alqahtani NM, Kota MZ, Atta AS, Shah SJ, Ibrahim M, Asif SM, Elagib MF. Perception of Synchronized Online Teaching Using Blackboard Collaborate among Undergraduate Dental Students in Saudi Arabia. International Journal of Environmental Research and Public Health. 2022 Oct 7;19(19):12825.
- 2022** Alqahtani NM, Chaturvedi S, Tomar SS, Kumari L, Gill S, Nayan K, Shariff M, Bhagat TV, Addas MK, Chaturvedi M. Fracture toughness of 3D printed denture teeth. Technology and Health Care. 2022 Aug 12(Preprint):1-2.
- 2022** Sayed ME, Porwal A, Jain S, Alshehri AH, Alqahtani NM, Hadadi AH, Zakri RA, Zeed SM, Nahari SI, Alsurayyie FH, Alqarni H. Linear Dimensional Change in Acrylic Denture Teeth Positions Factored by Different Processing Techniques and Occlusal Forms: An In Vitro Study. Applied Sciences. 2022 Jul 13;12(14):7058.
- 2022** Sayed ME, Al-Mansour H, Alshehri AH, Al-Sanabani F, Al-Makramani BM, Mugri MH, Ahmed WM, Alqahtani NM, Bukhary DM, Alsurayyie FH, Shaabi FI. Accuracy of Master Casts Generated Using Conventional and Digital Impression Modalities: Part 2—The Full Arch Dimension. Applied Sciences. 2022 Feb 18;12(4):2148.

**2022** Alqahtani NM, Alqahtani AF, ZARBah MA, Alqahtani SM, Shukla AK, Kulkarni MM. Assessment of PCL between dental implant prosthesis and natural teeth using a digital force analyzer. Technology and Health Care.(Preprint):1-8.

**2022** Syed S, Yassin SM, Almalki AY, Ali SA, Alqarni AM, Moadi YM, Alkhalidi AM, Alqahtani NM, Hosmani J, Heboyan A, Patil S. Structural Changes in Primary Teeth of Diabetic Children: Composition and Ultrastructure Analysis. Children. 2022 Feb 26;9(3):317.

### **Presentations and Workshops (presented)**

- 2010** "ProTaper rotary system and Post & core fabrication" workshop to interns doctors, King Khalid University, Abha, KSA.
- 2014** "Maxillofacial prosthetics considerations in maxillofacial surgeries" E.N.T conference, Indiana University Health Hospital, IN, USA.
- 2017** "How to Present a Case" King Khalid University, KSA
- 2018** "Immediate Loading of Fixed Implant Prosthesis" Makkah international conference, KSA
- 2018** "Dental Photography Workshop" SDS, King Khalid University, KSA.
- 2018** "Behind the Scenes of Zirconia" the 5<sup>th</sup> dental symposium, Army forced Hospital, Khamais Mushait, KSA.
- 2018** "Immediate Loading of Fixed Implant Prosthesis" Saudi- German Hospital, Khamais Mushait , KSA.
- 2019** "Immediate Loading of Fixed Implant Prosthesis" Khafr Alshiek dental syndicate meeting, Egypt.
- 2019** "Immediate Loading of Fixed Implant Prosthesis". ADEEC UAE international dental conference, UAE
- 2019** "Immediate Loading of Fixed Implant Prosthesis" Saudi Periodontology Society Abha scientific meeting, Abha, KSA.
- 2019** "Comprehensive dental implant workshop", Aljoug dental center, Aljoug, KSA.
- 2019** "Ceramic Veneers workshop" DNA training center, Abha, KSA
- 2020** "Immediate Loading of Fixed Implant Prosthesis" Saudi Prosthodontic Society scientific meeting, Riyadh, KSA.

## Poster Presentations

- 2011** "Influence of Sandblasting Protocols on Cement-Esthetic Crown Substrate Bonding", 89<sup>th</sup> IADR/AADR/CADR, San Diego, California, USA.
- 2014** " An alternative technique for management of occlusal wear on existing single maxillary implant retained overdenture" APS, Chicago, Illinois, USA.
- 2014** "A Simple Technique for an Implant Temporization in the Esthetic Zone" 49<sup>th</sup> The Carl O. Boucher Prosthodontic Conference, Columbus, Ohio, USA.
- 2015** "Mandibulectomy Prosthetic Case Report: Facial Scanning, Digital Design, 3-Dimensional Printing" Indiana University dental school research day, Indianapolis, IN USA.
- 2015** "Auricular Prosthetic: 3dMD Facial Scanning, Digital Prosthetic Design, and 3-Dimensional Printing" 50<sup>th</sup> The Carl O. Boucher Prosthodontic Conference, Columbus, Ohio, USA.
- 2015** "Implant Retained Auricular Prosthetic: 3dMD Facial Scanning, Digital Prosthetic Design, and 3-Dimensional Printing" IU Simon Cancer Center's 2015 Cancer Research Day, Indianapolis, IN, USA.
- 2015** "Digital Scanning, CAD and 3D Printing: Challenges and Successes" AAMP, Orlando, FL, USA.
- 2015** "Prosthodontic Rehabilitation for Patient with Down Syndrome: Case Report" ACP, Orlando, FL, USA.
- 2016** "Alternative Approach of an Inadequate Existed Implant Assisted Overdenture for Patient with Ectodermal Dysplasia" AAFP, Chicago, IL, USA.
- 2017** "Management of failed implants" AAID, New Orleans, LA, USA.
- 2017** "Translucency and Light Transmission Characteristics of Lithium Disilicate Glass Ceramic" IADR, San Francisco, CA, USA.

## Awards and Honors

- 2009** Academic Outstanding performance award, King Khalid University Dental School, Abha, KSA.
- 2009** First Rank award, Deanship of student's affairs, King Khalid University, Abha, KSA.
- 2010** Honor Degree award, Awarded by the President of King Khalid University, Abha, KSA.
- 2010** Best Oral Presentation award, intern's research day, College of dentistry, King Khalid University, KSA.
- 2011** Full academic scholarship, King Khalid University, KSA.
- 2013** The Lester Furnas Graduate Prosthodontics Award for Academic Excellence, JFJ society, Chicago, IL, USA.

- 2015** The JFJ Scholarship Awards for the academic achievement, technical and clinical performance, JFJ society, Chicago, IL, USA.
- 2015** The Carl J. & Ida J. Andres Scholarship Awards for outstanding resident, JFJ society, Chicago, IL, USA.
- 2015** Indiana Dental Association Best Clinical Case Report Award, Indiana University school of dentistry research day, IN, USA.

### **Professional activities and experiences**

- 2015** Lecturer for the first-year prosthodontic residents, maxillofacial prosthetic course, Indiana University, IN, USA.
- 2017-2019** Saud Dental Society representative in Asser region.
- 2019** KKU representative for student's competition, ADEEC, UAE.
- 2019** Poster Judge, the 5<sup>th</sup> resident day, Saudi Board of Prosthodontic, Riyadh, KSA.
- 2019** Chairperson in a scientific session, 14<sup>th</sup> annual research day of health science, King Khalid University, Abha, KSA.
- 2020** Poster Judge, the 6<sup>th</sup> resident day, Saudi Board of Prosthodontic, KSA.
- 2020** Research Evaluator and Judge for young researcher award, IADR, KSA.
- 2020** Evaluator, graduation Clinical Exam, Saudi Board of Prosthodontic, Riyadh, KSA.

### **Continuing Education (attending)**

- 2007** 2<sup>nd</sup> Dental Annual Scientific Day, National Guard, Riyadh, KSA.
- 2008** 12<sup>th</sup> Saudi International Dental Meeting, Riyadh, KSA.
- 2010** "Restorative Considerations in Endodontic & Smile Make Over" Saudi dental society, Jeddah, KSA.
- 2010** "Clinical Consideration for Sinus lifting and Ridge Augmentations & the Key of Maxillary Anterior Implant Esthetics" Saudi dental society seminar, Jeddah, KSA.
- 2010** "Introduction to Orthodontics" Pulp Treatment in Complicated Crown Fracture" Maxillary Canine Impaction and Role of General Dentist" Tooth Replantation of Avulsed Tooth" Saudi dental society seminar, Abha, KSA.
- 2010** "New Trends in Dentistry" 1<sup>st</sup> scientific meeting in the dental school, King Khalid University, Abha, KSA.
- 2010** 5<sup>th</sup> Riyadh International dental Meeting, Riyadh, KSA.
- 2011** 89<sup>th</sup> IADR/AADR/CADR, San Diego, California, USA.

- 2013** 62<sup>nd</sup> annual scientific session, American Academy of Fixed Prosthodontics, Chicago, USA.
- 2013** 21<sup>th</sup> Indiana university school of dentistry research day, Indiana, USA.
- 2013** 60<sup>th</sup> meeting of American Academy of Maxillofacial Prosthetics and 10<sup>th</sup> meeting of ISMR, Santa Ana Pueblo, New Mexico, USA.
- 2014** 63<sup>rd</sup> annual scientific session, American Academy of Fixed Prosthodontics, Chicago, IL, USA.
- 2014** 22<sup>th</sup> Indiana university school of dentistry research day, Indianapolis Indiana, USA.
- 2014** 49<sup>th</sup> The Carl O. Boucher Prosthodontic Conference, Columbus, Ohio, USA.
- 2015** 64<sup>rd</sup> annual scientific session, American Academy of Fixed Prosthodontics, Chicago, IL, USA.
- 2015** 23<sup>th</sup> Indiana university school of dentistry research day, Indianapolis, Indiana, USA.
- 2015** 50<sup>th</sup> The Carl O. Boucher Prosthodontic Conference, Columbus, Ohio, USA.
- 2015** 62<sup>th</sup> meeting of American Academy of Maxillofacial Prosthetics, Orlando, FL, USA.
- 2015** 45<sup>th</sup> Annual Session of the American College of Prosthodontists, Orlando, FL, USA
- 2016** 65<sup>rd</sup> annual scientific session, American Academy of Fixed Prosthodontics, Chicago, IL, USA.
- 2018** Saudi international dental conference, Riyadh, KSA
- 2018** UAE International Dental Conference, Dubai, UAE
- 2018** Makkah International dental Conference, Makkah, KSA
- 2019** UAE International Dental Conference, Dubai, UAE
- 2019** The 5<sup>th</sup> resident day, Saudi Board of Prosthodontic, Riyadh, KSA

### **Professional Memberships**

- 2009** The Saudi Dental Society.
- 2011** The International and American Association for Dental Research.
- 2012** The American College of Prosthodontists
- 2013** The John F. Johnston Society
- 2014** The American Academy of Maxillofacial Prosthetics
- 2015** The Academy of Osseointegration
- 2015** International Team for Implantology
- 2016** American Academy of Implant dentistry
- 2023** Full membership of sigma XI research institution

## Volunteering

- 2010** Al-Ataa Medical Camp, dental section, Abha, KSA.
- 2010** King Khalid University's dental camp to help war refugees, Saudi - Yemen Border. Jazan, KSA.
- 2018** Diagnosis and treatment of comprehensive rehabilitation patient center, Abha, KSA.
- 2019** Bariq Health Camp, Bariq, KSA.

NASSER ALQAHTANI