Curriculum Vitae’



**Abdullah Al Farraj Al Dosari,** BDS, DMSc

Saudi Citizen

**Qualifications**:

B.D.S., D.M.Sc.(Biology), Cert. (Prosth-Implant), Fellow (implant)

**Positions**:

Associate Professor and Consultant

Course Director – SDS 531 Current Literatures in Prosthodontics- II (Post Graduate)

Department of Prosthetic Dental Sciences (SDS)

KSU College of Dentistry

Director of Dental Implant and Osseointegration Research Chair (**DIORC**)

KSU College of Dentistry

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Riyadh 11545

Saudi Arabia

**Education:** Harvard Medical School, Boston, MA, US

Doctor of Medical Sciences (DMSc) in Oral Biology (Honor degree)

1997 – 2002

Harvard School of Dental Medicine, Boston, MA, US

Certificate Program in Prosthodontics

1997 – 2002

* Fellowship Program in Implantology, and Certificate in Postgraduate Implant Dentistry 2001 – 2002
* Certificate in Branemark Implant Restoration Technique May 31, 2000 given by Nobel Biocare in Boston, MA
* Certificate in ITI Implant Restoration Technique August, 2007 given by ITI in Berne, Switzerland

General Practice:

King Saud University, Riyadh, KSA

General Practice in College of Dentistry

1995 - 1997

Internship:

King Saud University, Riyadh, KSA

Internship Training in College of Dentistry, and

Military hospital with appreciation letter (Excellent degree)

1994 - 1995

Graduation:

King Saud University, Riyadh, KSA

Bachelor of Dental Surgery (BDS) in College of Dentistry

1987 - 1994

Research and Academic Appointments:

King Saud University, College of Dentistry, Riyadh, KSA

Oral public Health in Primary and Intermediate School in Riyadh 1994

King Saud University, College of Dentistry, Riyadh, KSA

Internship Research Presentation “Dry Socket 1995

King Saud University, College of dentistry, Riyadh, KSA

General Practitioner 1995 - 1997

Harvard School of Dental Medicine, Boston, MA, US

Post-Doctoral Fellow in Restorative Department HSDM 1997

Harvard School of Dental Medicine, Boston, MA, US

Clinical Instructor and Examiner for Pre-doctoral Students 1998 - 2000

Harvard School of Dental Medicine, Boston, MA, US

Multidisciplinary case presentations 1998 – 2000

Harvard School of Dental Medicine, Boston, MA, US

Advanced Graduate Seminar 1999 - 2001

Harvard School of Dental Medicine, Boston, MA, US

Research Fellow at HSDM and Forsyth Institution 1998 - 2002

Harvard School of Dental Medicine, Boston, MA, US

Fellow at HSDM in Implantology 2001 – 2002

Harvard School of Dental Medicine, Boston, MA, US

Clinical Instructor in Prosthodontics at HSDM, 2000 - 2002

King Saud University, College of Dentistry, Riyadh, KSA

Assistant Professor, Dept. of Prosthetic Dental Science, 2003- 2013

King Saud University, College of Dentistry, Riyadh, KSA

Associate Professor, Dept. of Prosthetic Dental Science, 2013 to present

King Saud University, College of Dentistry, Riyadh, KSA

Department representative in college dentistry research center (CDRC), 2004-2006

King Saud University, College of Dentistry, Riyadh, KSA

Director, Dental Laboratory Technology Program,2004-2006

**Scientific Articles Published:**

1. *Interrater Repeatability of Shade Matching*, J King Saud Univ.(2010); 22(2): 75 – 81
2. *Reliability of Tooth Shade Perception by Dental Professionals and Patients*, Pakistan Oral & Dental Journal (2010); 30(1): 244 – 249
3. *Assessment of Osstell and Periotest systems in measuring dental implant stability (in vitro study)*, The Saudi Dental Journal (2011); 23 17–21
4. *Full mouth rehabilitation with implant supported fixed prosthesis for a medically compromised patient – A case report*, EDJ (2011); 57: 1495-1506
5. *Study of the osseointegration of dental implants placed with an adapted surgical technique*, Clin. Oral Impl. Res. (2011); 22: 753–759.
6. *Influence of an adapted surgical technique on the stability of dental implants: a study in beagle dogs*, JPDA (2011); 20(4): 254 - 259
7. *Causes of Adverse Pregnancy Outcomes and the Role of Maternal Periodontal Status – A Review of the Literature*, The Open Dentistry Journal (2012); 6: 79-84
8. *Biological response to titanium implants coated with nanocrystals calcium phosphate or type 1 collagen in a dog model*, Clin. Oral Impl. Res. (2013); 24: 475–483
9. *Osseointegration of Oral Implants After Delayed Placement in Rabbits: A Microcomputed Tomography and Histomorphometric Study*, Int J Oral Maxillofac Implants (2013);28: 1506 – 1511
10. *Oral rehabilitation of a case of Papillon-Lefevre syndrome with dental implants*, Saudi Med J. (2013); 34(4): 424-427
11. *Does Steam Autoclaving Affect the Accuracy of Implant Impression Systems?,* J. Biomater. Tissue Eng. (2014); 4(7): 550–554
12. *In vivo evaluation of bioactive glass-based coatings on dental implants in a dog implantation model*, [Clin Oral Implants Res.](https://www.ncbi.nlm.nih.gov/pubmed/23078340) (2014); 25(1): 21-29.
13. *Resolution, sensitivity, and in vivo application of high-resolution computed tomography for titanium-coated polymethyl methacrylate (PMMA) dental implants*, Clin Oral Impl Res (2014); 25: 359–365
14. *The Influence of implant geometry and surface composition on bone response*, [Clin Oral Implants Res.](https://www.ncbi.nlm.nih.gov/pubmed/23718131) (2014); 25(4): 500-505.
15. *Effects of calcium phosphate composition in sputter coatings on in vitro and in vivo performance*, J Biomed Mater Res. (2015); 103A (1): 300-310
16. *Impact of bone quality and implant type on the primary stability: an experimental study using bovine bone*, [J Oral Implantol.](https://www.ncbi.nlm.nih.gov/pubmed/23713963) (2015); 41(2): 144 -152
17. *Comparison of clinical and radiographic status around immediately-loaded versus conventional loaded implants placed in patients with type 2 diabetes: 12 and 24-month follow-up results*,

[J Oral Rehabil.](https://www.ncbi.nlm.nih.gov/pubmed/27981620) (2016); doi: 10.1111/joor.12466

1. *Comparison of clinical and radiographic parameters around short (6 to 8 mm in length) and long (11 mm in length) dental implants placed in patients with and without type 2 diabetes mellitus: 3-year follow-up results*, [Clin Oral Implants Res.](https://www.ncbi.nlm.nih.gov/pubmed/27469294) (2016) doi: 10.1111/clr.12938. [Epub ahead of print]
2. *Analysis of urinary cathepsin C for diagnosing Papillon–Lefevre syndrome*, FEBS Journal (2016); 283: 498–509

**Scientific Memberships:**

Saudi Dental Society

American Dental Association

American College of Prosthodontists

International college of Prosthodontists

Academy of Osseointegration AO

American Academy of Implant Prosthodontics

European Association for Osseointegration EOA

**Dental Conferences and Continuing Education Courses given and Attended:**

1. Bloodborne Pathogen Training by The Biosafety Office of Harvard University, USA 2/7/1997

2. Modern Restorative Dentistry Henry M. Goldman Symposium by Boston University, USA

25- 27/9/1997

3. Implants in Dentistry by Columbia University, School of Dental and Oral Surgery, USA 17/10/1997

4. Esthetic Implant Dentistry and Advanced Restorative Problem Solving by Nobel Biocare, Boston,

MA, USA 10/12/1997

5. Branemark System, the Unique Method of Tissue Integration for Restorative Dentists by The

Institute for Advanced dental Studies Swampscott, Mass, USA 29-30/1/1998

6. Ceramic Restorations for Esthetics and Function by Boston University USA 14/2/1998

7. The Annual Scientific Session by The American Academy of Fixed Prosthodontics, USA 20-21/2/1998

8. The ITI World Symposium ‘98 by ITI Boston, MA, USA 5-6/6/1998

9. Complete Dentures – The Gerber Technique by Harvard School of dental Medicine USA 30/9/1999

to 2/10/1999

10. Paradigm Shift in the Team Approach by the Paragon Implant Company USA 16/5/2000

11. Advanced Implant Reconstruction by Nobel Biocare USA 31/5/2000

12. 7th International Symposium on Periodontics and Restorative Dentistry by Myron Nevins

USA 6/4/2000

13. The ITI Dental Implant System by ITI Quincy, MA, USA 25/10/2000

14. The ITI Dental Implant System by ITI Worcester, MA, USA 4/11/2000

15. Clinical Management of Localized Bone Defects by Harvard School of Dental Medicine USA

29-31/3/2001

16. A New Biological Approach for Better Implant Placement by Friadent N. America 18/7/2001

17. Improvements of Treatment with Dental Implants due to the Changes of Implant Protocol by

Al Habib Education and Training Institute Riyadh,KSA 3/5/2004

18. Cerec3D Intensive Course Dr. Ahmed Amin Riyadh, KSA

19. Certificate of Appreciation as Faculty Supervisor College of Dentistry, King Saud University

Riyadh, KSA 15/6/2004

20. IADR Certificate of Appreciation The Saudi dental Society and IADR Riyadh, KSA 13/1/2005

21. 1st Arab Implantology Meeting by DGZI Dubai, UAE 4-5/3/2005

22. The 17th Saudi International Dental Congress by Saudi Dental Society & IADR Riyadh, KSA

28- 31/1/2006

23. Certificate of Appreciation as Faculty Supervisor College of Dentistry, King Saud University

Riyadh, KSA 29/5/2007

24. The ITI Education Week – Clinical Concepts in Implant Dentistry by ITI Berne, Switzerland

20-24/8/2007

25. EAO 16th Annual Meeting by EAO Barcelona, Spain 25-27/10/2007

26. 1st International Dental Implant Workshop by King Faisal Specialist Hospital and Research

Center Riyadh, KSA 30-31/10/2007

27. 12th Saudi International Dental Meeting Saudi Dental Society and King Saud University Riyadh,

KSA 12-14/4/2008

28. The Toronto Osseointegration Conference Revisited The University of Toronto USA 8-10/5/2008

29. The Icelandic Education Week – Lecture on Staumann Dental implant System by ITI Iceland

4-11/7/2009

30. Diploma awarded for participation in Current Concepts in Implant Dentistry – from Science to

Clinic Practice by Astratech Dental Education and Training Sweden 4-5/3/2010

31. ITI World Symposium 2010 ITI Geneva, Switzerland 15-17/4/2010

32. State of the Art in Implant Dentistry ITI Sharjah, UAE 14-15/5/2010

33. 22nd Saudi Dental Society International Dental Conference MoH, Saudi Dental Society and King

Saud University Riyadh, KSA 24-26/1/2011

34. Customized Rehabilitation of the Smile Using Minimal and Non-Invasive Restorations

Heraeus Academies Riyadh, KSA 30/4/2011

35. Advanced Aesthetic Implant dentistry Course Mediterranean Prosthodontic Institute Castellon,

Spain 28-31/7/2011

36. 14th Meeting of the ICP International College of Prosthodontics Hawaii, USA 8-12/9/2011

37. Case Presentation – Oral Rehab. of a case of Papillon-Lefevre Syndrome with Dental Implants

by International College of Prosthodontics Hawaii, USA 8-12/9/2011

38. EAO 20th Annual Meeting by EAO Athens 12-15/10/2011

39. 13th Congress of the World Federation for Laser Dentistry by WFLD Barcelona 26-28/4/2012

40. 7th Conference of the European Federation of Periodontology EuroPerio Vienna, Austria 6-9/6/2012

41. Mastering Bone Grafting for Esthetic Implant Site Development (Part-1) Ostrow by School

of Dentistry California, USA 25/8/2012

42. Mastering Bone Grafting for Esthetic Implant Site Development (Part-2) Cadaver Workshop

by Ostrow School of Dentistry California, USA 26/8/2012

43. EAO 20th Anniversary Meeting by EAO Copenhagen, Denmark 10-13/10/2012

44. 24th Saudi Dental Society International Dental Conference Saudi Dental Society and King

Saud University Riyadh, KSA 28-30/1/2013

45. Curriculum Reform Project 1st Faculty Development Workshop King Saud university Riyadh,

KSA 14/4/2013

46. 29th Anniversary AACD Scientific Session, American Academy of Cosmetic Dentistry Seattle,

WA 24-27/4/2013

47. Poster presentation on “Osseointegration of Ti – Zr Implant placed with standardized

circumferential defect” at the American Academy of Implant Dentistry Annual Meeting

Orlando, Florida, USA, Nov. 5-8, 2014.

48. Attended 26th Saudi Dental Society International Dental Conference with theme ‘Innovative Digital

Solutions in Dentistry’ at the Riyadh International Convention & Exhibition Center, Riyadh

13 – 15 January 2015

49. Poster presentation on “A Comparative Study of the Osseointegration of Zirconium and

Titanium Implants Coated with Hydroxyapatite” at the 30th Annual Meeting of the Academy

of Osseointegration, San Francisco, California, USA, Mar. 12-14, 2015

50. Attended 31st Annual AACD Scientific session, San Francisco, California, USA, May 6-9, 2015.

51. Attended Lectures and Hands-on Workshop by the Interdisciplinary Dental Education

Academy (IDEA) on “Predictable Aesthetics and Longevity with Bonded Porcelain Restorations

in San Francisco, California, USA, Aug. 6-9, 2015.

**Work Experiences:**

Volunteer:

King Saud University, College of dentistry, Riyadh, KSA Volunteer in programs offering free

dental care to needy, 1994-1995

King Saud University, College of dentistry, Riyadh, KSA. Participated in the International Day of Conference, 1994.

King Saud University, College of dentistry, Riyadh, KSA Project about diet and nutrition given in primary school including pre and post test and lectures, 1994

King Saud University, College of dentistry, Riyadh, KSA Assisted first and second year students in elementary and higher level dental science courses, 1993-1994

National Gourd Hospital, Riyadh, KSA Participate in the Geriatric Dental Clinic, 1993

Counselor and Instructor, Saudi Sporting Club, Riyadh, KSA

Facilitated and guided group recreational activities and preparation of sport schedules for preteens and adolescents. Served as coach, referee and mediator for the Club Tennis Team, 1990-1994

Trainer Municipality of Riyadh, Riyadh, KSA Tennis Pro and Team Captain, 1990-1992

**Other Work Related Skills:**

Computer literate including MS Word, Excel, PowerPoint

Languages known: English and Arabic

Interest: Travel, Language study, Tennis, Ethics, and Skiing

**References**: Available upon request