

# CURRICULUM VITAE

## Sandra Kamel AlTarawneh, DDS, MS, FACP



### CONTACT INFORMATION

Head of Department of Prosthodontics, School of Dentistry, the University of Jordan.

Amman 11942, Jordan

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### EDUCATION:

**Surgical Implant Fellowship (Astra Tech Fellowship)** 2011-2012  
University of North Carolina at Chapel Hill, School of Dentistry

**Advanced Specialty Education Program, Prosthodontics and  
Master's Degree in Prosthodontics** 2008-2011  
University of North Carolina at Chapel Hill, School of Dentistry

**Bachelor of Dental Surgery (BDS)** 1999-2004  
University of Jordan, School of Dentistry- Amman (Jordan)

### AWARDS AND HONORS:

**Jordanian Board of Prosthodontics** 9/2012

**American Board of Prosthodontics** 2/2012

**Astra Tech Implant Fellowship** 2011  
University of North Carolina

<b>Ann and G. Randolph Babcock Fellowship Advanced Education Fellowship Award University of North Carolina</b>	<b>2010</b>
<b>North Carolina Section of the AADR - Turner Award, Recognition of excellence in dental research</b>	<b>2010</b>
<b>G. Randolph and Ann Babcock Fellowship Advanced Education Fellowship Award University of North Carolina.</b>	<b>2009</b>
<b>ACP Education Foundation Research Award</b>	<b>2008</b>

**PROFESSIONAL EXPERIENCE:**

<b>Head of Department of Prosthodontics</b> University of Jordan	<b>9/2015-now</b>
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<b>DGOI presenter for the implant diploma Program</b> (collaboration between German Oral Implantology group and the University of Jordan)	<b>9/2014-now</b>
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<b>Assistant Professor</b> University of Jordan, Department of Prosthodontics	<b>9/2012- now</b>
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<b>Clinical Instructor</b> University of North Carolina, School of Dentistry	<b>2010-2012</b>
<ul style="list-style-type: none"> <li>• Clinical Fixed Prosthodontics</li> <li>• Clinical Removable Prosthodontics</li> <li>• Clinical Implant Prosthodontics</li> </ul>	

<b>Surgical Implant fellow</b> University of North Carolina, School of Dentistry	<b>2011-2012</b>
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**Clinical practice – Prosthodontics**  
Graduate clinic – University of North Carolina

**2011-2012**

**Resident, Graduate Prosthodontics**  
University of North Carolina, School of Dentistry

**2008-2011**

**Teaching Assistant**  
University of Jordan, School of Dentistry,  
Department of Prosthodontics

**2006-2007**

**Private Dental Practice**  
Amman, Jordan

**2005-2006**

**Internship**  
Jordan University Hospital

**2004-2005**

**PUBLICATIONS:**

1. Assessment of Bone Dimensions in the Anterior Maxilla: A Cone Beam Computed Tomography Study. **Sandra AlTarawneh**, Abeer AlHadidi, Ahmad AS Hamdan, Murad Shaqman, Emad Habib. Accepted for publication in Journal of Prosthodontics.
2. Prosthodontic considerations in the implant restoration of the esthetic zone. Ghadeer Thalji and **Sandra AlTarawneh**. (Book Chapter in Evidence-based Implant Treatment Planning and Clinical Protocols, Edited by Sadowsky S., Wiley Blackwell, Jan 2017)
3. Dual Jaw Treatment of edentulism using implant-supported monolithic zirconia fixed prostheses. **AlTarawneh S**, Limmer, B, Reside GJ, Cooper L. J Esthet Restor Dent. 2015 Mar; 27 (2):63-70 doi:10.1111/JERD.12137. Epub 2015 Jan 30.
4. Fracture of Fiber-reinforced composites analyzed via acoustic emission. Ereifej NS, Oweis YG, **Altarawneh SK**. Dent Mater J. 2015;34(4):417-24.

doi: 10.4012/dmj.2014-325. Epub 2015 Apr 23.

5. Development and applications of porous tantalum trabecular metal-enhanced titanium dental implants. Bencharit S, Byrd WC, **Altarawneh S**, Hosseini B, Leong A, Reside G, Morelli T, Offenbacher S. *Clin Implant Dent Relat Res*. 2014 Dec;16(6):817-26. doi: 10.1111/cid.12059. Epub 2013 Mar 25
6. Salivary cytokines and levels in denture stomatitis: an exploratory case-control study.  
Barros SP, **Altarawneh S**, Bencharit S, Loewy Z, Gendreau L, Offenbacher S. *Open Journal of Stomatology*, 2012; 2:326-333
7. Impact of tooth loss on oral and systemic health.  
Offenbacher S, Barros SP, **Altarawneh S**, Beck JD, Loewy ZG. *Gen Dent*. 2012 Nov;60(6):494-500.
8. Clinical and Histological Findings of Denture Stomatitis as Related to Intraoral Colonization Patterns of *Candida albicans*, Salivary Flow, and Dry Mouth.  
**Altarawneh S**, Bencharit S, Mendoza L, Curran A, Barrow D, Barros S, Preisser J, Loewy ZG, Gendreau L, Offenbacher S.  
*J Prosthodont*. 2013 Jan;22(1):13-22. doi: 10.1111/j.1532-849X.2012.00906.x. Epub 2012 Oct 25
9. Elucidating role of salivary proteins in denture stomatitis using a proteomic approach.  
Bencharit S, **Altarawneh SK**, Baxter SS, Carlson J, Ross GF, Border MB, Mack CR, Byrd WC, Dibble CF, Barros S, Loewy Z, Offenbacher S.  
*Mol Biosyst*. 2012 Oct 30;8(12):3216-23.
10. Defining salivary biomarkers using mass spectrometry-based proteomics: a systematic review. **Altarawneh SK**, Border MB, Dibble CF, Bencharit S.  
*OMICS*. 2011 Jun;15(6):353-61. Epub 2011 May 13.
11. Applications of Surface-Enhanced Laser Desorption/Ionization Time-Of-Flight (SELDI-TOF) Mass Spectrometry in Defining Salivary Proteomic

Profiles.

**Al-Tarawneh SK**, Bencharit S.  
Open Dent J. 2009 Apr 28;3:74-79

**12.** A new form of intraoral delivery of antifungal drugs for the treatment of denture-induced oral candidosis.

Amin WM, Al-Ali MH, Salim NA, **Al-Tarawneh SK**.  
Eur J Dent. 2009 Oct;3(4):257-66.

**13.** The effects of disinfectants on dimensional accuracy and surface quality of impression materials and gypsum casts.

Amin WM, Al-Ali MH, **Al Tarawneh SK**, Taha ST, Saleh MW, Ereifij N.  
J Clin Med Res. 2009 Jun;1(2):81-9. Epub 2009 Jun 21.

**14.** The relationships of the maxillary central incisors and canines to the incisive papilla in Jordanians.

Amin WM, Taha ST, **Al-Tarawneh SK**, Saleh MW, Ghzawi A.  
J Contemp Dent Pract. 2008 Jul 1;9(5):42-51.

### **CONTINUING EDUCATION COURSES: (Some)**

- 2017 Annual Meeting of the American Academy of Osseointegration, Orlando, Florida
- 2016 European Academy of Osseointegration, Paris
- 2016 Annual Meeting of the American Academy of Osseointegration, San Diego, USA
- 2016 ACP Digital Dentistry Symposium, Chicago, USA
- 2015 European Academy of Osseointegration, 24<sup>th</sup> Annual Scientific Meeting, Stockholm, Sweden
- 2015 ITI Annual Conference 2015, Istanbul, Turkey
- 2014 The ITI World Symposium. Geneva, Switzerland.

- 2013 The 2nd Annual Conference Of The Arabian Academy Of Esthetic Dentistry. Dead Sea, Jordan
- 2013 The 11<sup>th</sup> International Symposium of Periodontics and Restorative Dentistry. Boston, USA
- 2012 ITI Congress Middle East Section. Abu Dhabi, UAE.
- 2012 Annual meeting of the American Academy of Fixed Prosthodontics. Chicago, USA
- 2011 International Association of Dental Research. San Diego, CA.
- 2011 Immediate Loading of Dental Implants Training & Demonstration. University of North Carolina, Department of Prosthodontics
- 2010 Annual meeting of the American College of Prosthodontics. Orlando, USA
- 2010 The 10th International Symposium on Periodontics & Restorative Dentistry. Boston, USA
- 2010 International Association of Dental Research. Washington DC.
- 2009 Theory and practical application of e.max Technology. Hands-on course at Ivoclar-Vivadent Training Center. Buffalo, USA.
- 2009 Annual meeting of the American Academy of Fixed Prosthodontics. Chicago, USA.
- 2009 Diagnostically Driven Interdisciplinary Treatment Planning. Dr. John Kois. Chapel Hill, USA.
- 2009 8<sup>th</sup> Dental Implant Therapy Symposium. Dr. Jay Beagle, Dr. Matthew Hopfensperger, Dr. Ed McGlumphy, Dr. John Muse. Chapel Hill, USA.
- 2009 International Association of Dental Research. Miami, USA.