# **CURRICULUM VITAE**



### Personal Details

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Date of Birth L.smadi@ju.edu.jo 27<sup>th</sup> March 1967

Marital status Married

Qualifications

February 2000 FDS RCS Ed. (Royal College of Surgeons / Edinburgh)

September 1999 M Dent Sci (Restorative Dentistry) With Merit, University

of Leeds

July 1989 B.D.S. University of Jordan.

# **Appointments**

# **Teaching Posts**

December 2018-till present Professor of Endodontics, Department of

Conservative dentistry, Faculty of Dentistry,

Jordan University.

November 2008 -Dec. 2018 Associate Professor, Department of Conservative

dentistry, Faculty of Dentistry, Jordan

University.

February 2002- November 2008 Assistant Professor, Department of Conservative

dentistry, Faculty of Dentistry, Jordan

University.

Teaching responsibilities include:

 Endodontics (preclinical) theory course (third year). Lecturer and course director

 Endodontics (preclinical) practical course (third year). Instructor and course

director.

• Endodontics (clinical) theory (fourth and

Fifth year).

■ Endodontics clinical instructor (fourth

and Fifth year).

February 2001 - February 2002 Part time - Endodontic clinical instructor,

Department of Conservative dentistry, Jordan

University.

September 1989- September 1992 Research & Teaching Assistant, Faculty of

Dentistry University of Jordan

### Clinical Posts

February 2002-till present Consultant, Jordan University hospital. (clinical

practice limited to Endodontics)

September 2000-Februay 2002 Consultant Endodontist, Ministry of Health,

Jordan

September 1997-September 1999 Clinical master programme/ Leeds dental

institute/ UK

September 1992- September 1997 General Dental Practitioner, Ministry of Health / Jordan.

#### Administrative Posts

September 2008- September 2010 Head of Department – Conservative Dentistry, faculty Of Dentistry/ University of Jordan.

September 2007- September 2008 Dean Assistant for examination affairs, faculty

Of Dentistry/ University of Jordan.

September 2006 - September 2007 Dean Assistant for Students affairs, faculty

Of Dentistry/ University of Jordan.

# Professional posts and memberships

2007- present Member and ex chair of the Endodontic

Examination Committee of the Jordanian Medical

Council (Jordanian Endodontic board).

March 2005- September 2007 Member of Dental Examination Committee of the

Jordanian Medical Council (Interns).

March 2005- September 2007 Lecturer at Dental Interns courses organised by the

Jordanian Medical Council.

2006 *till present* External examiner for Endodontics Master degree, Jordan University of Science, and Technology.

 Reaction of rat connective tissue to implanted dentine tubes filled with mineral trioxide aggregate (MTA) or diaket

 Root and canal morphology of third molar in a Jordanian population

 The incidence of flare-ups after root canal preparation and irrigation with sodium hypochlorite and chlorhexidine.

 Sealing ability of different root canal obturation techniques.

 Cellular response to mineral trioxide aggregates and Portland cement as root end filling materials

Member of the European Endodontic society

Member of the Jordanian Endodontic society

Member of the Jordanian Prosthodontic society. Member of the Jordanian Dental Association.

Certified Dentsply Maillefer Educator Member and research advisor of the Dental

Committee of National Woman Health Care Centre.

2010- till present

2006- till present

2002- till present

June 1989- till present

2008- present 2011 -Present

|   | Conferences, courses & Presentations   |  |
|---|--|--|
| April 2017                                    | 5th Jordanian Endodontic Society Conference  | CDE (12points)   |
| May 2017                                      | The University of Jordan/ Faculty of dentistry conference  | CDE (6 points)   |
| 2008-till present                             | Course Director and Instructor<br>Yearly Course for 5 <sup>th</sup> year Dental<br>Students at Jordan University: Hands on<br>Training –NiTi in Endodontic |  |
| April 2016                                    | 1 <sup>st</sup> Aqaba Dental Conference and 2 <sup>nd</sup><br>Mediterranean and Middle East Dental<br>Conference. Aqaba/ Jordan                           | CDE (10 points)  |
| Feb 2015                                      | 19 <sup>th</sup> UAE INTERNATIONAL DENTAL<br>CONFERENCE & ARAB DENTAL<br>EXHIBITION  | CDE (12points)   |
| April 2015                                    | 18th Asian Pacific endodontic confederation congress & 4th conference of the Jordanian Endodontic Society  | CDE (15 points)  |
| Nov 2013                                      | The 3 <sup>rd</sup> Pan Arab endodontic conference Beirut Lebanon.   | CDE (20 points)  |
| Nov 2013                                      | The 3 <sup>rd</sup> Pan Arab endodontic conference<br>Beirut Lebanon – lecturer  | Nickel Titanium in Endodontics: Evidence based.                                      |
| April 2013                                    | The 3 <sup>rd</sup> Jordanian Endodontic conference, Amman- Jordan   | CDE (12 points)  |
| May 2013                                      | Endodontic hands on course. University of Jordan (center of educational development and the Faculty of Dentistry)  | Course director and speaker  |
| Jan 2013                                      | Course: Periapical surgery –An update on surgical Endodontics – Dr. Peter Tawil  | CDE (9 points)   |
| Feb 2012                                      | AEEDC dental conference Dubai UAE  | CDE (10 ' · · )  |
| Sep 2012                                      | The 23 <sup>rd</sup> Jordanian International dental conference, Amman- Jordan  | CDE (18 points)  |
| September 2011                                | 15 <sup>th</sup> Biennial Congress of the European Society of Endodontology-Rome   | CDE (12 points)  |
| 15 <sup>th</sup> – 19 <sup>th</sup> June 2010 | TOT course NiTi – Ballaigues-<br>Switzerland – Prof Julian Webber  | CDE (9 points)   |
| 2010  | TOT course NiTi – Amman- Jordan<br>Dr. Arnaldo Castellucci   | CDE (9 points)   |
| 2008  | TOT course NiTi – Amman- Jordan –<br>Prof Willy Pertot   | CDE (9 points)   |
| Jun 2010                                      | Course Speaker: Professional Secrets for<br>Advanced Endodontic Excellence –<br>Jordan University –Amman-Jordan  | Professional Secrets for<br>Advanced Endodontic<br>Excellence – Jordan<br>University |
| Nov 2009                                      | The 1 <sup>st</sup> Pan-Arab and 2 <sup>nd</sup> Jordanian   | CDE (12 points)  |

| Nov 2009<br>Oct 2010 | Endodontic conference, Amman- Jordan The 1 <sup>st</sup> Pan-Arab and 2 <sup>nd</sup> Jordanian Endodontic conference, Amman- Jordan Course: Management of Curved canals – Instrument Sequences – Prof. Pierre Machtou Basic life support BLS Jordan University Hospital/ Amman/ Jordan. | CDE (6 points)  |
|----------------------|--|---|
| Oct 2008             | The 1 <sup>st</sup> Jordanian Endodontic conference,<br>Amman- Jordan  | CDE (12 points)   |
| Oct 2008             | The 1 <sup>st</sup> Jordanian Endodontic conference,<br>Amman- Jordan<br>Course: Recent Advances in Endodontic<br>– Prof. Richard Mounce   | CDE (6 points)  |
| June 2008            | The scientific day of the faculty of dentistry, University of Jordan   | CDE (6 points)  |
| May 2008             | 30 <sup>th</sup> Asia Pacific Dental Congress<br>Bangkok, Thailand.  | CDE (18 points)   |
| March 2008           | The 21 <sup>st</sup> Jordanian dental congress,<br>Amman- Jordan   | CDE (18 points)   |
| September 2009       | Oral presentation 14 <sup>th</sup> Biennial Congress of the European Society of Endodontology-Edinburgh  | An in vitro evaluation of<br>the antimicrobial activity<br>of nine root canal sealers   |
| Sept 2007            | Oral presentation 13 <sup>th</sup> Biennial Congress of the European Society of Endodontology-Istanbul   | Comparison Between Two<br>Methods of Working<br>Length Determination and<br>Its Effect On Radiographic<br>Extent Of Root Canal<br>Filling: A Clinical Study |
| Sept 2007            | Poster Presentation<br>13 <sup>th</sup> Biennial Congress of the European<br>Society of Endodontology-Istanbul   | Detection of a second<br>mesio-buccal canal in the<br>mesio-buccal roots of<br>maxillary first molar teeth<br>(Poster)                                      |
| Oct 2001             | The 18 <sup>th</sup> Jordanian dental congress,<br>Amman- Jordan   | Speaker   |
| June 2001            | Jordan University of Science and Technology Scientific day. Irbid/ Jordan  | Disinfection of impressions to prevent cross infection. Speaker   |
| 2001                 | Ministry of Health, Al-Hussein Medical<br>Centre   | Endodontic course for<br>General Practitioners<br>(Lectures and Hands On<br>training)   |
| March 2000           | Norfolk and Norwich institute for medical education. Conscious sedation techniques in dental practice.   | -   |

#### **Publications**

- L. Smadi: Comparison between two methods of working length determination and its
  effect on radiographic extent of root canal filling: a clinical study [ISRCTN71486641]. BMC
  Oral Health 2006; 6:4.
- Khraisat A, Baqain ZH, Smadi L, Nomura S, Miyakawa O, Elnasser Z: Abutment Rotational
  Displacement of External Hexagon Implant System Under Lateral Cyclic Loading. Clinical
  implant dentistry and related research 2006; 8:95-99.
- 3. Smadi Khraisat morphology mesiobuccal Root canal of the in maxillary Jordanian first molars of population. Dent root a Gen 2006; 54: 413-416.
- Smadi L, Khraisat A. Detection of a second mesiobuccal canal in the mesiobuccal roots of maxillary first molar teeth. Oral Surg Oral Med Oral Pathol Oral Radiol Endod. 2007; 103: e77-81.
- 5. Smadi L, Khraisat A, Al-Tarawneh SK. Choice of Intracanal medication and obturation techniques amongst Jordanian dentists. J Med J 2007; 41: 28-36.
- 6. Khraisat A, Smadi L. Canal configuration in the mesio-buccal root of maxillary first molar teeth of a Jordanian population. Aust Endod J. 2007; 33: 13-17.
- 7. Smadi L, Khraisat A, Rajab L. Endodntic practice amongst Jordanian dentists: cleaning and shaping. Endodontic Practice 2007; 29-34.
- 8. Khraisat A, Taha S, Jung RE, Hattar S, Smadi L, Al-Omari IK, Jarbawi M. Prevalence, association, and sexual dimorphism of Carabelli's molar and shovel incisor traits amongst Jordanian population. O.S.T. –T.D. J 2007; 30: 17-21.
- 9. Smadi l, Mahafzeh A, Khraisat A. An in vitro evaluation of the antimicrobial activity of nine root canal sealers. J Contemp Dent Pract 2008; 9: 60-67.

- 10. Khraisat A, Jebreen S, Baqain Z, Smadi L, Bakaeen l, Abu-Hammad O. Multicenter retrospective study of cement-retained implant-supported anterior partial prostheses: Success and restoration evaluation. Int J Oral Maxillofac Implants. 2008 Jul-Aug;23(4):705-8
- 11. Smadi l, Khraisat A, Al- Tarawneh SK, Mahafzeh A, Salem A. In vitro evaluation of the antimicrobial activity of nine root canal sealers: Direct contact test. Odontostomatol Trop 31(124)
- 12. Salem A, Hillow H, Khraisat A, Smadi L, Ryalat S. Association between intensity of smoking and periodontal pockets among young university students, Odontostomatol Trop. 2008 Jun;31(122):5-10
- 13. Smadi l, Azab R, Rodan R, Khlaifat F, Abdalmohdi A. Prevalence and Severity of Dental Caries in school students aged 6 11 years in Tafelah Governorate –South Jordan: Results of National Woman's Health Care Center Survey. OHDM. 2015; 14: 17-22.
- 14. Rodan R, Khlaifat F, Smadi L, Azab R, Abdalmohdi A. Prevalence and severity of gingivitis in school students aged 6-11 years in Tafelah Governorate, South Jordan: results of the survey executed by National Woman's Health Care Center. BMC Res Notes. 2015 Nov 9; 8:662.
- 15. Smadi L, Al Habahbeh R. Role of Prophylactic Antibiotics in the Management of Postoperative Endodontic Pain. J Contemp Dent Pract 2015; 16(12):939-943.
- 16. Smadi L, Hammad M, and El-Ma'aita AM, "Evaluation of the Quality of Root Canal Treatments Performed by Dental Undergraduates: Is There a Need to Review Preclinical Endodontic Courses?" American Journal of Educational Research. 2015; 3: 1554-1558.
- 17. Smadi L, Azab R, Khlaifat F, Rodan R, Abdalmohdi A, Maata R, et al. Prevalence and severity of dental caries in school students aged 6-12 years in Mafraq governorate: Northeast of Jordan. J Oral Health Oral Epidemiol 2017; 6(1): 40-7.

- 18. Smadi L, Al Sumadi A. Women's oral and dental health aspect in humanitarian missions and disasters: Jordanian experience. American journal of disaster medicine 2016; 11 (1), 43-48.
- Smadi L, Nassar O. Oral & Dental Health knowledge and Attitude among Nursing Students.
   World Journal of Educational Research. 2016; 3: 238-250.
- 20. Smadi L, Azab R, Khlaifat F, Rodan R, Abdalmohdi A, Maata R, et al. Prevalence and severity of dental caries in school students aged 6-12 years in Mafraq governorate: Northeast of Jordan. J Oral Health Oral Epidemiol 2017; 6(1): 40-7.
- 21. Smadi L. Apical Periodontitis and Endodontic Treatment in Patients with Type II Diabetes Mellitus: Comparative Cross-sectional Survey. J Contemp Dent Pract 2017;18(5):358-362.
- 22. Smadi L, Zakaryia A. The association between the use of new oral contraceptive pills and periodontal health: A matched case—control study. J Int Oral Health 2018; 10:127-31.
- 23. Smadi L. Oral health status and behaviors in Jordanian adolescents aged 12-18 years. AMJ 2017;10 (7):587–594.
- 24. Smadi L. Gingival and periodontal changes in patients undergoing in vitro fertilization treatment: A Clinical Study. Indian Journal of Dental Research 2017; 28:650-4.
- 25. Smadi L. Oral and dental health knowledge and attitudes among obstetricians: A cross-sectional survey. J Postgrad Med Inst 2018; 32(4): 353-8.
- 26. Smadi, L, et al. (2021) Oral health status, attitudes and gender variations among governmental schoolchildren at Al-Mafraq governate Jordan. Dentistry 3000. 1:a001 doi:10.5195/d3000.2021.149

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