Curriculum Vitae

Name: Solaiman Mohammad Al-Hadlaq

Nationality: Saudi

Marital Status: Married

Children: 4

Languages: Arabic and English

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Address: P.O. BOX 60169

King Saud University, College of Dentistry

Riyadh, Saudi Arabia 11545

Education:

1997-2002 **Doctor of Philosophy (Ph.D.)**

Oral Health Sciences

University of Michigan

Rackham School of Graduate Studies

Ann Arbor, MI, USA.

1995-1998 Masters of Science (M.S.) in Endodontics

University of Michigan School of Dentistry

Rackham School of Graduate Studies

Ann Arbor, MI, USA

1995-1997 Certificate of advanced specialty training in Endodontics

University of Michigan

School of Dentistry

Ann Arbor, MI, USA

1991-1992 Internship in General Dentistry

King Saud University

Riyadh, Saudi Arabia

1985-1991 Bachelor of Dental Surgery (B.D.S.)

King Saud University

Riyadh, Saudi Arabia

**Professional Qualifications:**

2017 Key Performance Indicator Associate (KPI-A) Certification, Strategy Management Group in conjunction with The George Washington University College of Professional Studies.

2011 Postgraduate Certificate in Academic Practice (PGCAP), King’s College London.

2010 Certification as peer consultant by the deanship of skills development at King Saud University

**Appointments:**

**2016-Present** Vice President for Planning, Development, and Quality, Saudi Electronic University

22-May 2017- 10 Sept. 2017Acting Vice President for Graduate Studies and Scientific Research, Saudi Electronic University

2013-2016 Dean, College of Health Sciences, Saudi Electronic University

2011-2013 Vice-Dean for graduate studies and scientific research, King Saud University, College of Dentistry

**2011-present** Professor, Department of Restorative Dental Sciences, Division of Endodontics, King Saud University, College of Dentistry

2010-2014 Advisor for King Saud University College of Dentistry Deanship

2010-2011 Academic Advisor for King Saud University ViceRectorship for Health Specialties

2007-2011 Associate Professor, Department of Restorative Dental Sciences, Division of Endodontics, King Saud University, College of Dentistry

2007-2008 Director of the postgraduate Endodontic program at College of Dentistry, King Saud University.

2005-2007 Director of the Saudi Board in Advanced Restorative Dentistry at King Saud University, College of Dentistry training center

2005-2007 Head of Endodontic Division, Department of Restorative Dental Sciences, King Saud University, College of Dentistry

2003-2007 Assistant Professor, Department of Restorative Dental Sciences, Division of Endodontics, King Saud University, College of Dentistry

1994-2003 Demonstrator, Department of Restorative Dental Sciences, Division of Endodontics, King Saud University, School of Dentistry.

1993-1994 Resident, Security Forces Hospital, Riyadh, Saudi Arabia

**Honors and Awards:**

1. **Dziewiatkowski Award** for excellence in student research, School of Dentistry, University of Michigan

2001 Second place at the Research/Table clinic day, School of Dentistry, University of Michigan

1999 First place at the Research/Table clinic day, School of Dentistry, University of Michigan

1992 Employee of the Month Award, Security Forces Hospital, Riyadh, Saudi Arabia

1. **Graduation Honors,** for graduating with a GPA of 4.69/5.00. King Saud University, Saudi Arabia.

**Professional affiliations:**

* Member of the Board of Directors, Saudi Society for Professional Development in Education
* Member of the American Association of Endodontists, USA
* Member of the Saudi Dental Society, Saudi Arabia
* Member of the Higher Education Academy, United Kingdom

**Committee assignments and administrative services:**

* Session Chairman, the 28th Saudi Dental Society International Conference. 10th -12th January, 2017, Riyadh, Saudi Arabia.
* Session Chairman, the 24th Saudi Dental Society International Conference. 28th -30th January, 2013, Riyadh, Saudi Arabia.
* Organizing committee of the King Saud University 14th international dental conference and the 23rd meeting for the Saudi Dental Society 6th-8th February, 2012. Riyadh, Saudi Arabia
* Chairman of the Working Group for the preparation of standard No. 3 in the self-study of the National Commission for Academic Accreditation and Assessment, November, 2010.
* Member of the Supervisory Committee for Academic Accreditation and Assessment, November, 2010.
* Member of the Committee of the Code of Ethics, 2010.
* Secretary of the Committee for the development of Doctor Level program in Dental Sciences, October, 2010.
* Member of the Strategic Plan preparation team for the College of Dentistry, 2010.
* Member of the Unit for Assessment and Academic Accreditation, 2010.
* Member of the Committee for Coordination and the administrative follow-up, 2010.
* Member of the Development of University Faculty Clinic Committee, 2010.
* Member of the Ministry of Higher education committee to develop a strategy for attracting and retaining high caliber talents in academic and research 2009- 2010.
* Member of the subcommittee for "reviewing successful trends in health education in developed countries and choosing educational directions compatible with the job market and future development needs and directions in the kingdom” as part of the project team preparing a proposal for the future plan for the health professions education in the coming 25 years (2005-2055) in Saudi Arabia, for AFAAQ project (Future plan for higher education) King Abdullah Research & Consulting Institute, King Saud University, March-June, 2006.
* Member of the interview committees of students’ acceptance in health colleges of King Saud University, for academic years 2003/2004, 2004/2005, 2005/2006, 2007/2008, and 2008/2009.
* Member of the Research Ethics Committee, College of Dentistry Research center, academic years 2004/2005 and 2005/2006.
* Member of the interview committees of Dental laboratory technology program students’ acceptance for academic years 2004/2005.
* Member of the ad-hoc committee for selection of demonstrators, Restorative dental sciences department for academic year 2005/2006.
* Member of evaluation committee for the applicants for the professional coding in endodontics, academic year 2006/2007.

**Editorial work:**

* Editorial Board member (Endodontic section editor) of the Saudi Dental Journal 2010-2015.
* Editorial Board member of the King Saud University Journal of Dental Sciences 2008-2010.
* Referee for the Saudi Dental Journal 2004-2010.
* Editorial Board member of AFAQ Dental Journal, 2004-2009.

**Guest speaker:**

Emirates medical association, dental society symposium

“Trouble Shooting in EndodonticsYour Way to Success” February 2005.

**Meetings:**

The European Society of Endodontology Congress 2017, 14th-16th September, 2017, Brussels, Belgium.

Annual meeting for the American Association of Endodnotists, Seattle, WA, USA. May 6-9, 2015.

Annual meeting for the American Association of Endodnotists, Honolulu, HI, USA. April 17-20, 2013.

The 24th Saudi Dental Society International Conference. 28th -30th January, 2013, Riyadh, Saudi Arabia.

King Saud University 14th international dental conference and the 23rd meeting for the Saudi Dental Society, 6th-8th February, 2012. Riyadh, Saudi Arabia.

The European Society of Endodontology Congress 2011, 14th-17th September, 2011, Rome, Italy.

The 22nd Saudi Dental Society Conference. Riyadh, Saudi Arabia, 24th -26th January, 2011.

King Saud University 13th international dental conference and the 21st meeting for the Saudi Dental Society 8th-10th February, 2010. Riyadh, Saudi Arabia.

The European Society of Endodontology Congress 2009, 24th-26th September, Edinburgh, UK.

The 20th Saudi Dental Society, 2nd National Guard New Dental Era International Conference, and IADR Saudi Arabia section meeting. Riyadh, Saudi Arabia, 20th -22nd April, 2009.

Annual meeting for the American Association of Endodnotists, Vancouver, British Columbia, Canada. April 9-12, 2008.

IFEA 7th World Endodontic Congress, Vancouver, British Columbia, Canada. 22-25 August, 2007.

The 18th Saudi International Dental Congress, Riyadh, Saudi Arabia, 29-31 January, 2007.

The 17th Saudi International Dental Congress, January 28-31, 2006 Riyadh Saudi Arabia. Member of the judge panel for postgraduate research award.

The Saudi dental society annual scientific and IADR Saudi Arabia section meeting, January 10-13, 2005 Riyadh Saudi Arabia. Member of the scientific committee.

The annual scientific and membership meeting of the Saudi dental society and General assembly meeting of the IADR Saudi Arabia section, January 17-19, 2004 Riyadh, Saudi Arabia. Guide for the guest speaker.

Annual meeting for the American Association of Endodnotists, Seattle, Washington, United States of America, 1996. Presented table clinic "Contemporary suturing techniques".

Annual meeting for the American Association of Endodnotists, Dallas, Texas, United States of America, 1995.

**Training and professional development:**

* Training program for indicators of measuring institutional performance, the National Center for measuring the performance of public sector. 7-9 May 2017.
* Strategic Planning Practical Workshop, 17-19 March 2014, Institute of Public Administration, Riyadh, Saudi Arabia.
* Strategic Thinking for Operational Management, August 13-15, 2014, Learning Tree International, Toronto, Canada.
* Designing Effective Learning and Assessment Strategies for Healthcare Professionals in the 21st Century (18-22 June 2012). Medical Education Unit, Yong Loo Lin School of Medicine, National University of Singapore, Singapore.
* Teaching and Assessment course, July 4-8, 2011. Center for Medical Education, Dundee, UK.
* Program for Educators in the Health Professions, May 5-20, 2011. Harvard Macy Institute
* Preparing the Teaching Portfolio, 26th March, 2011. Skills development deanship program.
* Program for Educators in the Health Professions, January 9-19, 2011. Harvard Macy Institute
* Course Construction workshop, 25-26th September, 2010. Skills development deanship program.
* Attended the course work for the Post Graduate Certificate in Academic Practice (PGCAP) part one May 22-26, 2010 (Riyadh) part two September 13-17, 2010 (London) offered by King’s College, London.
* Peer Consultant in Teaching workshop, 25-29 April, 2010. King Fahad University of Petroleum and Minerals. Skills development deanship program.
* Peer Consultant Training to improve Teaching, 20-21 March, 2010.
* The use of Concept Mapping in College Teaching workshop, 16th January, 2010. Skills development deanship program.
* ICT for learning and teaching workshop, 3rd-7th August, 2009. School of Education, University of Leeds, UK.
* Constructing Achievement Tests workshop, 20-21 January, 2009. Skills development deanship program.
* Teaching Quality in Higher Education workshop by Dr. Khalid Soliman, 17th-18th January, 2009. Skills development deanship program.
* Active learning workshop by Bill Buskist,10th-11th January, 2009. Skills development deanship program.
* Effective Teaching Skills (Advanced) workshop by Dr. Othman Alburikan, 3rd-5th January, 2009. Skills development deanship program.
* Team-Based Learning workshop by Dr Larry K. Michaelsen, 27-28 December, 2008. Skills development deanship program.
* The ITI Education Week “clinical concepts in implant dentistry”, 4th-8th August, 2008, Berne, Switzerland.
* Performance management workshop by Dr. Mohammad Almadi, 27-29 May, 2008. Skills development deanship program.

**Publications:**

**Abstracts:**

Aldossari M., Almanei K, **Al-Hadlaq S.M.** 2013.Comparison of the Shaping Ability of WaveOne™ and Reciproc™ NiTi files. American Associations of Endodontists Annual Session. Hawaii.

Balto H, Al-Manei K, Bin-Mohareb T, **Al-Hadlaq S**. 2013.Cytotoxic Effect of Three Salvadora persica Extracts on Human Gingival Fibroblast Cells. Symposium of the Pulp Biology and Regeneration Group, San Francisco.

**Al-Hadlaq S.M.**, Bradley R.M., MacCallum D.K. and Mistretta C.M. 2001. Geniculate ganglion survival and neurite outgrowth are maximally supported by BDNF and NT4 in stages before and during lingual target innervation. Neuroscience Abstracts 27: 358.

**Al-Hadlaq S.M.**, Bradley R.M., MacCallum D.K. and Mistretta C.M. 2001. Survival and neurophysiology of embryonic rat geniculate ganglion neurons altered by neurotrophins. Chemical Senses 26.

**Al-Hadlaq S.M.**, Bradley R.M., MacCallum D.K. and Mistretta C.M. 2000. Neurotrophins selectively alter neurophysiological properties of cultured geniculate ganglion cells from embryonic rat. Neuroscience Abstracts 26: 1870.

**Al-Hadlaq S.M.**, Bradley R.M., MacCallum D.K. and Mistretta C.M. 1999. Neurotrophin effects on neurophysiology of cultured geniculate and trigeminal ganglion cells from embryonic rat. Neuroscience Abstract 25: 1011.

**Al-Hadlaq S.**, Bradley R.M., MacCallum D.K. and Mistretta C.M. 1999. Neurophysiological differences between embryonic rat trigeminal and geniculate ganglion cells in culture. Chemical senses 24: 540.

Holland G.R , **AI-Hadlaq S.M.**, M, VN. Narhi M.V.N., P. Landry, 1999. Nociceptor morphology in inflamed dental pulps. American Associations of Endodontists 56 th Annual Session Abstract, Journal of Endodontics; 25( 4): 293.

Holland GR, **Al-Hadlaq S.M.**, Närhi MV, Landry P. 1998. Neural inflammatory changes in the injured dental pulp of the dog. 76th IADR congress, Nice, France.

Holland G.R., **Al-Hadlaq S.M.**, Narhi M.V.N., and Landry P. 1998. Nerve sprouting in inflamed dental pulps in the dog. Neuroscience Abstracts 24: 883.

**Published papers:**

BinDhim NF, McGeechan K, Alanazi AKT, Alanazi HMS, Alanazi SAJ, **Al-Hadlaq SM**, Aljadhey H, Alhawassi TM, Alghamdi NA, Shaman AM, Alquwayzani MS, Basyouni MH. Evaluating the pictorial warnings on tobacco products in Arabian Gulf countries against other international pictorial warnings. Tobacco Control. . 2017 May 12 [Epub ahead of print]

Balto HA, Al-Manei KK, Bin-Mohareb TM, Shakoor ZA, **Al-Hadlaq SM**. Cytotoxic effect of Salvadora persica extracts on human gingival fibroblast cells. Saudi medical journal. 2014 Oct 8;35(8):810-5.

Al‐Manei KK, **Al‐Hadlaq SM.** Evaluation of the root canal shaping ability of two rotary nickel–titanium systems. International endodontic journal. 2014 Oct 1;47(10):974-9.

Hanan Balto, Tawfeq Al-Howiriny, Ali Al-Somaily, Yunus Siddiqui, Zeyas Al-Sowygh,

Hassan Halawany, Zahid Shakoor, **Solaiman Al-Hadlaq**. Screening for the antimicrobial activity of Salvadora persica extracts against Enterococcus faecalis and Candida albicans. International journal of phytomedicine. 2013, 5: 486-492.

**Solaiman M. Al-Hadlaq** . Effect of Chloroform, Orange Solvent, and Eucalyptol on the accuracy of four electronic apex locators. Australian Endodontic Journal. 2013 Dec 1; 39(3), 112-115.

**Solaiman M. Al-Hadlaq**. Evaluation of cyclic flexural fatigue resistance of 25/0.04 and 25/0.06 twisted file rotary nickel-titanium endodontic instruments. Australian Endodontic Journal. 2013 Aug 1; 39(2), 62-65.

Hind A. Al-Ibrahim, **Solaiman M. Al-Hadlaq**, Tariq S. Abduljabbar, Khalid S Al-Hamdan, Hassan A Abdin. Surgical and Implant Supported Fixed Prosthetic treatment for a Patient with Ectodermal Dysplasia: A Case Report. Spec Care Dentist. 2012; 32(1): 1-5.

**Solaiman M. Al-Hadlaq,** Khalid H. Almadi, Ali T. Alaqla, Nassr S. Al-Maflehi, Abdulaziz M.A. Albaker. Adoption of new endodontic technology by dental practitioners in Saudi Arabia. King Saud University Journal of Dental Sciences. 2011 July; 2 (1–2): 7–11.

**Solaiman M. Al-Hadlaq** . Evaluation of the accuracy of two compact electronic apex locators in the presence of different irrigation solutions. King Saud University Journal of Dental Sciences. 2012; [3, (1](http://0-www.sciencedirect.com.precise.petronas.com.my/science/journal/22108157/3/1)): 7–12.

**Solaiman Mohammed Al-Hadlaq.** Cyclic flexural fatigue resistance of the Revo-S rotary nickel-titanium endodontic files. Pakistan Oral and Dental Journal. 2010 December; 30 (2): 481-484.

**Solaiman Mohammed Al-Hadlaq**, Accuracy of the Root ZX mini apex locator: an ex vivo study. Egyptian Dental Journal. 2010 October; 56 (4): 2019-2024.

**Solaiman M. Al-Hadlaq**, Abdullah Al-Jamhan, Turky Alsaeed. [Comparison of the single cone and cold lateral compaction techniques in sealing 0.04 taper root canal preparations.](http://www.ncbi.nlm.nih.gov/pubmed/20829157) General Dentistry 2010 Sep-Oct;58 (5):e219-22.

**Al-Hadlaq SM,** Aljarbou FA, AlThumairy RI. Evaluation of cyclic flexural fatigue of M-wire nickel-titanium rotary instruments. Journal of Endodontics . 2010; 36(2): 305-307.

Ahmed Qannam, **Solaiman M. Al-Hadlaq,** Rita Khounganian. Ultrastructural and immunohistochemical identification of merkel cells in human oral mucosa. Egyptian Dental Journal. 2009 January; 55 (1): 711-719.

Saad AY, **Al-Hadlaq S.M.**, Al-Katheeri NH., Efficacy of Two Rotary NiTi Instruments in the Removal of Gutta-Percha During Root Canal Retreatment. Journal of Endodontics. 2007 January; 33(1): 38-41.

**Al-Hadlaq S.M.**, Al-Turaiki SA, Al-Sulami U, Saad AY. Efficacy of a New Brush-Covered Irrigation Needle in Removing Root Canal Debris: A Scanning Electron Microscopic Study. Journal of Endodontics. 2006 December; 32 (12): 1181-4.

**Al-Hadlaq S.M.**, Al Muggari M, Saad AY. Apical accuracy of root canal fillings performed using the root zx as the sole method of working length determination. Egyptian Dental Journal. 2006 October; 52 (4): 2093-2097.

**Al-Hadlaq S.M**., Microbial quality of closed- and open-circuit dental unit water systems. Egyptian Dental Journal. 2006 October; 52 (4): 1797-801.

**Al-Hadlaq S.M.**, Accuracy of the Elements Diagnostic Unit and Apex Locator. Al-Azhar Journal of Dental Science. 2006 April; 9 (2): 93-98.

**Saad A.Y., Al-Hadlaq S.M**., A comparison of MTA and Ormocer as root-end filling materials: An in-vitro study. Journal of the Pakistan Dental Association, 2006 March; 15 (1): 17-21.

**Al-Hadlaq S.M.**, Al-Rabiah A.A. 2005. In vitro evaluation of three techniques to obturate 0.06 taper canal preparations. Australian Endodontic Journal, 2005 August; 31 (2): 63-65.

**Al-Hadlaq S.M.**, Bradley R.M., MacCallum D.K. and Mistretta C.M. 2003. Embryonic geniculate ganglion neurons in culture have neurotrophin-specific electrophysiological properties. Neuroscience, 118:145–159.

**Books:**

Alwasal, S., and **Alhadlaq, S.** (2012). Preparing Middle Eastern students for the future: Saudi Arabia as a case study. In J. Groccia, M. Alsudairi, & W. Buskist (Eds.), Handbook of college and university teaching: A global perspective. (pp. 77-91). Thousand Oaks, CA: SAGE Publications, Inc.