

Curriculum Vitae



Hengameh Bakhtiar
DDS., MSc

Personal Details:

Date of birth: 6th September 1977
Nationality: Iranian
Place of birth: Esfahan/IRAN
Marital status: Married
Children: Two
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Educational Details:

1995 Edalat high school - Esfahan /IRAN
1995-2001 Faculty of dentistry, Islamic Azad Uni., Esfahan/IRAN
2001-2004 Endodontics Dep. Esfahan Uni.of med Sciences. Esfahan/IRAN

Qualifications:

1. Educations:

2004 MSc in Endodontics 17.37(out of 20)
2004 Iranian board of Endodontics
2001 DDS. General Dentistry, 16.63 (out of 20)
1995 Diploma in experimental sciences, 18.3 (out of 20)

2. Trainings:

2000 Trained in presentation by Power Point Software
2000 Trained in Microsoft word Software
2004 Certificate in Search strategy
2004 Certificate in Reference Manager Software use

2005	Certificate in Basic Medical research methodology
2005	Certificate in Advance Medical research methodology
2009	Trained in EndNote Software use
2011	Certificate of hands on of Race, D Race, and I Race
2011	Certificate in Scientific writing in moderate and Advanced levels
2013	Certificate in Oral presentation
2014	Certificate in Randomized clinical trial
2014	Certificate of attendance in systematic Review workshop
2014	Certificate of attendance in Meta-analysis workshop
2014	Certificate of attendance in Evidence Based workshop

Awards and Honors:

2002	Superior Young Educated dentist in, Islamic Azad Uni., Esfahan/IRAN
2005	Superior Dentist in, Dental health center, Esfahan/IRAN

Membership of professional Societies:

2013-present	Member of International Association Dental Research (IADR)
2006-present	Member of Iranian Association of Endodontists (IAE)
2005-present	Member of Iranian Dental Research
2002-present	Member of Iranian General Dental Association (IGDA)
1998-present	Member of Iranian Dental Association (IDA)

Employment:

2005-2006	Assistant professor, Endodontic Department, faculty of dentistry, Islamic Azad University, Esfahan .Iran.
2005- Present	Lecturer in Endodontic Department, faculty of dentistry, Islamic Azad University ,Tehran .Iran
2007-present	Assistant professor, Endodontic Department, faculty of dentistry, Islamic Azad University ,Tehran .Iran
2012-present	chair of Endodontic Department , faculty of dentistry, Islamic Azad University, Tehran. Iran
2014-present	Head of Dental , faculty of dentistry, Islamic Azad University, Tehran. Iran
2015-present	Director of development of Science-Technology relations, incubators & technology parks. Islamic Azad University of Medical Sciences.
2016-present	Administrator development research,Technology & Innovation office . Islamic Azad University of Medical Science.

Academic Responsibility

1. Teaching Field:

- 1.1: Practical endodontics for undergraduate Students
- 1.2: Courses on endodontics for undergraduate Students
- 1.3: lectures in continual retraining courses for dentists.

3. Advising of thesis:

- 3.1: khabiri M., Bakhtiar H. Evaluation of apical transportation after canal preparation with K-file hand instrument and hero 642 rotary instrument. Faculty of dentistry, Islamic azad Uni. 2005-2006.
- 3.2: khabiri M., Bakhtiar H. Evaluation of apical leakage after canal preparation with K-file hand instrument and hero 642 rotary instrument. Faculty of dentistry, Islamic azad Uni. 2005-2006.
- 3.3: Bakhtiar H. Mehrvarzfar P. Evaluation of one-step, thermafil , and lateral condensation in apical Seal after root canal obturation . Faculty of dentistry, Islamic azad Uni. 2008-2009.
- 3.4: Bakhtiar H. Mehrvarzfar P. Evaluation of Bacterial leakage of one-step, thermafil , and lateral condensation after root canal obturation. faculty of dentistry, Islamic azad Uni. 2008-2009.
- 3.5: Bakhtiar H. Vatan pour M. Evaluation of hydroxyl ion diffusion through dentinal tubules into a bathing solution after 4 solution regime. Faculty of dentistry, Islamic azad Uni. 2008-2009.
- 3.6: Bakhtiar H. Vatanpour M. Effect of PRGF and local antibiotic therapy on apex formation of immature nonvital teeth (in vivo), Faculty of dentistry, Islamic azad Uni. 2008-2009.
- 3.7: Bakhtiar H. The nociceptive and anti-nociceptive effects of the nociceptive and anti-nociceptive effects of white mineral Trioxide aggregate. Faculty of dentistry, Islamic azad Uni. 2008-2009.
- 3.8: Bakhtiar H, Azimi Sh., Evaluation effect of different kind of music in patients stress before dental treatment. Faculty of dentistry, Islamic azad Uni. 2010-2011.

- 3.9: Bakhtiar H. In vivo Evaluation of the histologic tissue responses in furcation perforation repair induced by MTA or DPSCs loaded onto TDM or TCP (Animal study). Faculty of dentistry, Islamic azad Uni. 2011-2012.
- 3.10 :Bakhtiar H. kheir andish Y, Banava S: Comparison of two CBCT in the detection of Vertical Root Fractures in Root Canal Treated Teeth(In vitro Study). Faculty of dentistry, Islamic azad Uni. 2011-2012.
- 3.11: Bakhtiar H, Jalalian E .Evaluation of 2 solution Naocl and Naocl+EDTA in Glass fiber post retention. Faculty of dentistry, Islamic azad Uni. 2013-2014.
- 3.12: Bakhtiar H, Vatan pour M. Evaluation of PRF(Platelet rich fibrin) in development of immature non-vital teeth(in vivo). Faculty of dentistry, Islamic azad Uni. 2013-2014.
- 3.13: Bakhtiar H, Asna ashari E, Mashhadi abbas F .Evaluation of Protaper and Reciproc system in amount of remained predentin in dentinal wall. Faculty of dentistry, Islamic azad Uni. 2014-2015.

4. List of presentations:

4.1: Oral p.:

- 4.1.1. Bakhtiar H , Drugs interaction in dentistry. 5th Annual congress of Iranian dental students. Isfahan. IRAN. 1998.
- 4.1.2. Bakhtiar H , The effect of four tooth colored restorative materials in micro leakage of class V cavities. The 9th annual congress of Iranian Association of restorative dentistry. Kish. IRAN; 2001.
- 4.1.3: Bakhtiar H . The best Student competition in endodontic knowledge. The 9th annual congress of Iranian Association of Endodontists. Isfahan, IRAN; 2006.

4.1.4. Ni-Ti Rotary Instruments. The 3th annual congress of Iranian general dentists Association.Tehran.IRAN.2007.

4.1.5: The 4th annual congress of Iranian association of pediatric dentistry .Tehran.IRAN.2007

4.1.6: Bakhtiar H.The 3th Annual congress of Iranian general dentists.IRAN.2007.

4.1.7: The 5th Annual congress of Iranian general dentists.IRAN.2008.

4.1.8: The 7th Annual congress of Iranian general dentists.IRAN.2008.

4.1.9: The 4th Annual congress of Iranian general dentist.IRAN.2008.

4.1.10: The 2th Annual congress of Iranian general dentists .IRAN.2008.

4.1.11: The 11th annual congress of Iranian association of Endodontists. Tehran. IRAN.2008

4.1.12: The 48th annual congress of Iranian Dental Association. Tehran. IRAN.2009

4.1.13: The 12th annual congress of Iranian association of Endodontists. Tehran. IRAN.2009

4.1.14: The 3th Annual congress of Iranian general dentists.IRAN.2009.

4.1.15: The 13th annual congress of Iranian Dental Assocoation .Tehran. IRAN.2010.

4.1.16: The 10th annual congress of Iranian Dental Association.Tehran. IRAN.2010.

4.1.17: The 50th annual congress of Iranian Dental Association. Tehran. IRAN.2010

4.1.18: The 3th annual congress of Iranian Dental Association. Tehran. IRAN.2011.

4.1.19: The 8th annual congress of Iranian association general dentists. Tehran. IRAN.2013

4.1.20: The 9th annual congress of Iranian Branch of International Association of Dental Research: Tehran .Iran ,2013.

4.1.21: lecturer and executive manager of 8 "continuous educations "for General Dentists in Iranian general dentists Association Center. Tehran. IRAN: (From 2010 till 2014).

4.1.22: The 16th annual congress of Iranian association of Endodontists .Tehran.IRAN.2014.

4.1.23: The 18th world congress on Dental Teraumatology. Istanbul. Turkey.2014

4.1.24: The 55th annual congress of Iranian Branch of International Association of Dental Research: Tehran .Iran ,2015.

4.1.25: Dental teraumatology. The 1th annual congress of Iranian association of Endodontists. The 2th annual symposium of Iranian association of Endodontists .Mashhad.Iran,2015.

4.2: Poster P.:

4.2.1 Bakhtiar H. Evaluation of apical transportation after canal preparation using three different rotary instruments. . The 8th international annual congress of Iranian Association of Endodontists. Shiraz, IRAN; 2004.

4.2.2: The 12th international annual congress of Iranian Association of Endodontists.2009.

4.2.3: Bakhtiar H. comparison of the anti-inflammatory effect of White-MTA and ketoprofen in a rat model of orofacial inflammation. 8th International federation of endodontic association .Athen October 2012.

4.2.4: Bakhtiar H. Apical Closure in a necrotic immature tooth by Revascularization therapy using platelet-rich fibrin. 47th Meeting of CED-IADR co-hosted by NOF. Athen October 2012.

5.: List of publications:

5.1: Paper:

5.1.1. Mortazavi V, Fathi M, Bakhtiar H. Effect of polishing Time and Thermal cycling on the microleakage of four tooth-colored direct restorative materials. *Journal of Research in medical Sciences*. 2002;7(3):236-242.

5.1.2. Farhad A, Bakhtiar H. Evaluation of apical transportation after canal preparation using three different rotary instruments. *Majaleh-i-Dandanpezeshki* 2004;17(0):30-7

5.1.3. Abbasipour F, Rastqar A, Bakhtiar H, Khalilkhani H, Aeinehchi M, Janahmadi M. The nociceptive and anti-nociceptive effects of white mineral trioxide aggregate. *Int Endod J*. 2009 Sep;42(9):794-801;42(9):794-801.

5.1.4. Fatemeh Abbasipour, Hengameh Bakhtiar, Mehdi Vatanpour, Habib Khalilkhani, Hasan Torabzadeh, Mahyar Janahmadi. A comparison study on anti-hyperalgesia effect of MTA and Ketoprofen in inflammatory pain. *Iran Endod J* 2009 Summer;4(3):81-6.

5.1.5. Bakhtiar H, Heidari N, Mehrvarzfar P, Ghazvini K, Habibi Jafarzadeh H, Dastmalchi N. In vitro comparative study of the microbial leakage of one-step, Thermafil and lateral condensation techniques. *J Contemp Dent Pract*. 2012 Jan 1;13(1):27-30

5.1.6. Samadi N, Zaree R, Bakhtiar H, Salehnia A, Azimi S. Comparative antibacterial efficacy of endemic satureja khuzistanica jamzad essential oil, sodium hypochlorite and chlorhexidine gluconate solutions as root canal irrigations. Dental Research Journal. 2012 Jan 1;13(1):27-30.

5.1.7. Hengameh Bakhtiar Mehdi Vatanpour, Fina Navi, Ehsan Asn Ashari, Anahid Ahmadi, Hamid Jafarzadeh. The Plasma-Rich in Growth Factor as a Suitable Matrix in Regenerative Endodontics: A Case Series. N Y State Dent J 2014 Jun-Jul;80(4):49-

5.1.8. H Bakhtiar, M Vatanpour, M Honarvar. Apical Closure in a necrotic immature tooth by Revascularization therapy using platelet-rich fibrin. Journal of research in dental sciences 11 (442), 235-239.

5.1.9. F Jabari, H Bakhtiar, J Mohamadnejad, K Yavari. Effect of Tc99m Labeling on The Survival Rate of Dental Pulp Stem Cells. Res Dent Sci 10 (4), 266-272.