

# Curriculum Vitae (CV)

Personal Information:	
	<b>Hamid Reza Mozaffari</b>
Date of birth: December 1964	Nationality: Iran
Marital status: Married	Position: Associate professor
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## Education & Publications:

### Education:

General Dentistry (DDS), 2003, Hamadan University of Medical Sciences

Oral and Maxillofacial Medicine (MSc), 2006, Kerman University of Medical Sciences

### Research interests:

Oral cancer

Oral lichen planus

Saliva

Laser in dentistry

Nanostructures in oral medicine

Application of nanomaterials in dentistry

Nanotechnology-based mouthwash and toothpaste

## **Publications:**

1. Rezaei F, Mohammadi H, Heydari M, Sadeghi M, Mozaffari HR, Khavid A, Godiny M, Brand S, M Dürsteler K, Beatrix Brühl A, Cordier D. Association between IL-8 (-251T/A) and IL-6 (-174G/C) Polymorphisms and Oral Cancer Susceptibility: A Systematic Review and Meta-Analysis. *Medicina*. 2021; 57(5):405.
2. Ramezani M, Sadeghi M, Zavattaro E, Tadakamadla SK, Mozaffari HR. Association between ALDH2 rs671 polymorphism and susceptibility to head and neck carcinoma: A meta-analysis. *Gene Reports*. 2021; 23:101171.
3. Mozaffari HR, Rostamnia M, Sharifi R, Safaei M, Zavattaro E, Tadakamadla SK, Imani MM, Sadeghi M, Golshah A, Moradpoor H, Rezaei F. A PRISMA-compliant meta-analysis on association between X-ray repair cross complementing (XRCC1, XRCC2, and XRCC3) polymorphisms and oral cancer susceptibility. *Gene*. 2021; 781:145524.
4. Sharifi R, Shayan A, Jamshidy L, Mozaffari HR, Hatipoğlu Ö, Tadakamadla SK, Sadeghi M. A systematic review and meta-analysis of CA VI, AMBN, and TUFT1 polymorphisms and dental caries risk. *Meta Gene*. 2021; 28:100866.
5. Sharifi R, Jahedi S, Mozaffari HR, Imani MM, Sadeghi M, Golshah A, Moradpoor H, Safaei M. Association of LTF, ENAM, and AMELX polymorphisms with dental caries susceptibility: a meta-analysis. *BMC oral health*. 2020; 20:132.
6. Safaei M, Taran M, Jamshidy L, Imani MM, Mozaffari HR, Sharifi R, Golshah A, Moradpoor H. Optimum synthesis of polyhydroxybutyrate-Co<sub>3</sub>O<sub>4</sub> bionanocomposite with the highest antibacterial activity against multidrug resistant bacteria. *International journal of biological macromolecules*. 2020; 158:477-85.
7. Shamsi M, Mirzaei M, Vaziri S, Mozaffari HR. Effect of palliative care on quality of life and survival after cardiopulmonary resuscitation: Common mistakes in reporting of systematic reviews. *International Journal of Preventive Medicine*. 2020; 11(8):11-18.
8. Golshah A, Esfandeyari H, Nikkerdar N, Imani MM, Safaei M, Sharifi R, Mozaffari HR, Moradpoor H. Farsi Translation and Cultural Adaptation of Psychosocial Impact of Dental Esthetics Questionnaire and Evaluation of its Validity and Reproducibility. *Open Access Macedonian Journal of Medical Sciences*. 2020; 8:124-129.
9. Shamsi M, Vaziri S, Mozaffari H, Mirzaei M. Systematic Review of Drug-Related Hospital Admissions: Common Errors in Reporting. *Bulletin of Emergency and Trauma*. 2020; 8(3):205-206.
10. Imani MM, Rezaei F, Mire H, Delavarian M, Sadeghi M, Safaei M, Mozaffari HR. A meta-analysis and meta-regression of association between MTHFR A1298C polymorphism and nonsyndromic cleft lip/palate risk: An evaluation based on five genetic models. *International orthodontics*. 2020; 18(2):191-202.
11. Almasi D, Lau WJ, Rasaee S, Sharifi R, Mozaffari HR. Fabrication of a novel hydroxyapatite/polyether ether ketone surface nanocomposite via friction stir processing for orthopedic and dental applications. *Progress in biomaterials*. 2020; 9(1):35-44.
12. Shamsi M, Mirzaei M, Vaziri S, Mozaffari HR. Common mistakes in reporting systematic reviews and meta-analyses. *Health promotion perspectives*. 2020; 10(2):97.

13. Imani MM, Golchin N, Safaei M, Rezaei F, Abbasi H, Sadeghi M, Lopez-Jornet P, Mozaffari HR, Sharifi R. Methylenetetrahydrofolate reductase C677T polymorphism is not associated with the risk of nonsyndromic cleft lip/palate: An updated meta-analysis. *Scientific reports*. 2020; 10(1):1531.
14. Mozaffari HR, Mardany A, Sadeghi M, Rezaei F, Safaei M, Sharifi R, Imani MM, Khavid A, Godiny M, Jamshidy L. A meta-analysis on association of IFN- $\tilde{\Gamma}^3$  rs2430561 polymorphism and the risk of oral lichen planus. *Gene Reports*. 2020; 20:100745.
15. Mozaffari HR, Janatolmakan M, Sharifi R, Ghandinejad F, Andayeshgar B, Khatony A. The relationship between the VARK learning styles and academic achievement in Dental Students. *Advances in medical education and practice*. 2020; 11:15-19.
16. Mozaffari HR, Molavi M, Lopez-Jornet P, Sadeghi M, Safaei M, Imani MM, Sharifi R, Moradpoor H, Golshah A, Jamshidy L. Salivary and Serum Interferon-Gamma/Interleukin-4 Ratio in Oral Lichen Planus Patients: A Systematic Review and Meta-Analysis. *Medicina*. 2019; 55(6):257.
17. Mozaffari HR, Zavattaro E, Saeedi M, Lopez-Jornet P, Sadeghi M, Safaei M, Imani MM, Nourbakhsh R, Moradpoor H, Golshah A, Sharifi R. Serum and salivary interleukin-4 levels in patients with oral lichen planus: A systematic review and meta-analysis. *Oral surgery, oral medicine, oral pathology and oral radiology*. 2019; 128:123-131.
18. Mozaffari HR, Sharifi R, Hayati M, Imani MM, Jornet PL, Golshah A, Moradpoor H, Rezaei R, Sadeghi M. Evaluation of serum and salivary interferon-gamma levels in oral lichen planus patients: A systematic review and meta-analysis of case-control studies. *Oral surgery, oral medicine, oral pathology and oral radiology*. 2019; 127:210–217.
19. Rezaei F, Mozaffari HR, Tavasoli J, Zavattaro E, Imani MM, Sadeghi M. Evaluation of Serum and Salivary Interleukin-6 and Interleukin-8 Levels in Oral Squamous Cell Carcinoma Patients: Systematic Review and Meta-Analysis. *Journal of Interferon & Cytokine Research*. 2019.
20. Rezaei R, Safaei M, Mozaffari HR, Moradpoor H, Karami S, Golshah A, Salimi B, Karami H. The Role of Nanomaterials in the Treatment of Diseases and Their Effects on the Immune System. *Open Access Macedonian Journal of Medical Sciences*. 2019; 7(11):1884–1890.
21. Lopez-Jornet P, Zavattaro E, Mozaffari HR, Ramezani M, Sadeghi M. Evaluation of the Salivary Level of Cortisol in Patients with Oral Lichen Planus: A Meta-Analysis. *Medicina*. 2019; 55(5):213.
22. Sharifi R, Godiny M, Mozaffari HR, Safaei M, Hatam R, Veisi M. Effect of Topical Application of Dentol Drop on the Success of Inferior Alveolar Nerve Block for Teeth with Irreversible Pulpitis: A Double-blind Randomized Clinical Trial. *Iranian Endodontic Journal*. 2019; 14(2):96-103.
23. Safaei M, Taran M, Rezaei R, Mansouri K, Mozaffari HR, Imani MM, Sharifi R. Synthesis and anticancer properties of bacterial cellulose-magnesium oxide bionanocomposite. *Current Issues in Pharmacy and Medical Sciences*. 2019; 32(1):29-33.
24. Imani MM, Mozaffari HR, Ramezani M, Sadeghi M. Effect of Fixed Orthodontic Treatment on Salivary Nickel and Chromium Levels: A Systematic Review and Meta-Analysis of Observational Studies. *Dentistry journal*. 2019; 7(1):21

25. Golshah A, Taran M, Safaei M, Mozaffari HR, Imani MM, Sharifi R, Moradpoor H, Upadhyay P. Applying the Taguchi Method to the Optimization of Anticancer Activity of Bacterial Alginate-CuO Bionanocomposite. Open access Macedonian journal of medical sciences. 2019; 7(1):1-5.
26. Imani MM, Safaei M, Afnaniesfandabad A, Moradpoor H, Sadeghi M, Golshah A, Sharifi R, Mozaffari HR. Efficacy of CPP-ACP and CPP-ACPF for Prevention and Remineralization of White Spot Lesions in Orthodontic Patients: a Systematic Review of Randomized Controlled Clinical Trials. *Acta Informatica Medica*. 2019; 27(3):199-204.
27. Sharifi R, Bahrampour E, Janfroozzade P, Safaei M, Mozaffari HR, Soltanimehr E, Moradpoor H, Imani MM. Comparative evaluation of the efficacy of three methods of delivering calcium hydroxide into the root canal. *Dental and medical problems*. 2019; 56(2):155-159.
28. Mozaffari HR, Sharifi R, Raygani AV, Sadeghi M, Nikray S, Naseri R. Salivary Profile in Adult Type 2 Diabetes Mellitus Patients: A Case-control Study. *JPMA. The Journal of the Pakistan Medical Association*. 2019; 69(2):190-194.
29. Imani MM, Mozaffari HR, Sharifi R, Sadeghi M. Polymorphism of reduced folate carrier 1 (A80G) and non-syndromic cleft lip/palate: A systematic review and meta-analysis. *Archives of oral biology*. 2018; 98:273-279.
30. Mozaffari HR, Sharifi R, Mirbahari S, Montazerian S, Sadeghi M, Rostami S. A systematic review and meta-analysis study of salivary and serum interleukin-8 levels in oral lichen planus. *Advances in Dermatology and Allergology/Postępy Dermatologii i Alergologii*. 2018; 35(6):599.
31. Mozaffari HR, Zavattaro E, Abdolahnejad A, Lopez-Jornet P, Omidpanah N, Sharifi R, Sadeghi M, Shooriabi M, Safaei M. Serum and salivary IgA, IgG, and IgM levels in oral lichen planus: a systematic review and meta-analysis of case-control studies. *Medicina*. 2018; 54(6):99.
32. Sharifi R, Torabi A, Hatam R, Nikkerdar N, Mozaffari HR, Safaei M, Amiri SM. The Effect of Gates-Glidden Drills on the Quality of Root Canal Treatment by Pre-Clinical Dental Students. Open access Macedonian journal of medical sciences. 2018; 6(11): 2193-2197
33. Mozaffari HR, Sadeghi M, Jamshidy L, Omidpanah N, Shooriabi M, Moradpoor H, Sharifi R. Oral manifestation and dental management in a patient with chronic graft versus host disease with around a 10-year follow-up. *Biomedical Research and Therapy*. 2018; 5(6):2370-2377.
34. Rahimi F, Sadeghi M, Mozaffari HR. A comparison of the efficacy of twin block appliance compared with other functional appliances in class II malocclusion patients: A systematic review. *Medical Science*. 2018; 22(90):188-202.
35. Mozaffari HR, Mirbahari S, Sadeghi M. Histopathological Findings in Oral Lichen Planus: A Three-Year Report from Western Iran. *Journal of Research in Medical and Dental Science*. 2018; 6(1):274-278.
36. Naseri R, Mozaffari HR, Ramezani M, Sadeghi M. Effect of diabetes mellitus type 2 on salivary glucose, immunoglobulin A, total protein, and amylase levels in adults: A systematic review and meta-analysis of case-control studies. *Journal of research in medical sciences*. 2018; 23:89.

37. Omidpanah N, Jalilian N, Vaisi-Raygani A, Sadeghi M, Mozaffari HR. Evaluation of butyrylcholinesterase and acetylcholinesterase activity in serum and saliva of myocardial infarction patients. *Biomedical Research and Therapy*. 2018; 5(10):2762-2767.
38. Bagheri SM, Shoorigi M, Amin M, Babadi F, Ahmadzadeh A, Sabet M, Mozaffari HR. Evaluation of disinfection quality of Dental Faculty Units of Ahvaz Jundishapur University of Medical Sciences, Southwest of Iran in 2017. *J Mol Biol Res*. 2018; 8(1):88-94.
39. Sharifi R, Almasi D, Sudin IB, Kadir A, Rafiq M, Jamshidy L, Amiri SM, Mozaffari HR, Sadeghi M, Roozbahani F, Iqbal N. Enhancement of the mechanical properties of hydroxyapatite/sulphonated poly ether ether ketone treated layer for orthopaedic and dental implant application. *International journal of biomaterials*. 2018; 9607195.
40. Mozaffari HR, Sharifi R, Sadeghi M. Interleukin-6 levels in the serum and saliva of patients with oral lichen planus compared with healthy controls: a meta-analysis study. *Central-European journal of immunology*. 2018; 43(1): 103-108.
41. Sharifi R, Mozaffari HR, Nazari H, Ziae N, Mohammadi A, Amiri SM. Data on the pain of infiltration area in injection the anterior part of maxillary jaw. *Data in brief*. 2018; 17:1352-1354.
42. Payandeh M, Sadeghi M, Ramezani M, Mozaffari HR. The Efficacy of Palifermin on Oral Mucositis and acute GVHD after Hematopoietic Stem Cell Transplantation in Hematologic Malignancy Patients: A Systematic Review and Meta-analysis study. *Biomedical Research and Therapy*. 2017; 4(10):1676-1692.
43. Mozaffari HR, Ramezani M, Mahmoudiahmadabadi M, Omidpanah N, Sadeghi M. Salivary and serum levels of tumor necrosis factor-alpha in oral lichen planus: a systematic review and meta-analysis study. *Oral surgery, oral medicine, oral pathology and oral radiology*. 2017; 124(3):183-189.
44. Rahimi F, Sadeghi M, Mozaffari HR. Efficacy of fluoride varnish for prevention of white spot lesions during orthodontic treatment with fixed appliances: A systematic review study. *Biomedical Research and Therapy*. 2017; 4(8):1513-1526.
45. Sharifi R, Khazaei S, Mozaffari HR, Amiri SM, Iranmanesh P, Mousavi SA. Effect of massage on the success of anesthesia and infiltration injection pain in maxillary central incisors: Double-blind, crossover trial. *Dental Hypotheses*. 2017; 8(3):61-64.
46. Seifi M, Nodehi D, Ghahramanloo A, Ahmadi Z, Farhangnia A, Saedi M, Mozaffari HR, Sharifi R. Comparing the electromyographic features of the masseter and temporal muscles in patients with full mouth implant-supported FDPs and natural dentition. *Acta Informatica Medica*. 2017; 25(1): 49-53.
47. Payandeh M, Sadeghi M, Ramezani M, Mozaffari HR. The Efficacy of Palifermin on Oral Mucositis and acute GVHD after Hematopoietic Stem Cell Transplantation in Hematologic Malignancy Patients: A Systematic Review and Meta-analysis study. *Biomedical Research and Therapy*. 2017; 4(10):1676-1692.
48. Mozaffari HR, Ziae N, Nazari H, Amiri SM, Sharifi R. Oral lichen planus treatment by CO<sub>2</sub> laser: a systematic review. *Asian Journal of Scientific Research*. 2017; 10(1):1-9.
49. Najafi S, Mozaffari HR, Sadeghi M. Clinicopathological features of non-metastatic triple negative breast cancer. *Iranian Journal of Blood and Cancer*. 2017; 9(1):18-23.

50. Rezaei F, Sharifi R, Shahrezaee HR, Mozaffari HR. Knowledge about chronic orofacial pain among general dentists of Kermanshah, Iran. *The open dentistry journal*. 2017; 11:221-229.
51. Mozaffari HR, Sharifi R, Sadeghi M. Prevalence of oral lichen planus in diabetes mellitus: a meta-analysis study. *Acta Informatica Medica*. 2016; 24(6):390-393.
52. Nomani H, Hagh-Nazari L, Aidy A, Vaisi-Raygani A, Kiani A, Rahimi Z, Bahrehmand F, Shakiba E, Mozaffari HR, Tavilani H, Pourmotabbed T. Association between GSTM1, GSTT1, and GSTP1 variants and the risk of end stage renal disease. *Renal failure*. 2016; 38(9):1455-1461.
53. Zarei MR, Chamani G, Haghdoost AA, Tahmasebi E, Mozaffari HR, Momeni-Tikdari M. Epidemiology of oral and pharyngeal cancers: A retrospective study in Kermanshah, Iran. *Journal of Oral Health and Oral Epidemiology*. 2016; 5(2):96-105.
54. Mozaffari H, Izadi B, Sadeghi M, Rezaei F, Sharifi R, Jalilian F. Prevalence of oral and pharyngeal cancers in Kermanshah province, Iran: A ten-year period. *International Journal of Cancer Research*. 2016; 12:169-75.
55. Poorzamani M, Nasagh M, Poor A, Musa S, Sharifi R, Rezaei F, Mozaffari HR, Satvati S. Comparison of the anti-fungal effect of Eucalyptus globulus L. and Teucrium polium L. Extracts and nystatin on Candida albicans: An experimental study. *Research Journal of Medical Sciences*. 2016; 10(5):461-464.
56. Rezaei F, Tavakoli P, Mozaffari HR, Azari M. Prevalence of salivary gland tumors in patients referred-pathology departments of Kermanshah hospitals, Iran, 2007-2012. *Research Journal of Medical Sciences*. 2016; 10(5):487-491.
57. Mozaffari HR, Ehteshami A, Zallaghi F, Chiniforush N, Moradi Z. Microleakage in class V composite restorations after desensitizing surface treatment with Er: YAG and CO<sub>2</sub> lasers. *Laser therapy*. 2016; 25(4):259-266.
58. Mozaffari HR, Sharifi R, Karimpour S, Rezaei F, Nankalie S, Raygani AV. Changes in gustatory function during pregnancy. *Acta Medica Mediterranea*. 2016; 32:1289-1294.
59. Sharifi R, Mozaffari HR, Sadeghi M. Prevalence of maxillofacial pain with cardiac origin in patients referring to Emam Ali Hospital, Kermanshah city, Iran. *Scholars Journal of Applied Medical Sciences*. 2016; 4(9):3186-3188
60. Jamshidy L, Mozaffari HR, Faraji P, Sharifi R. Accuracy of the One-Stage and Two-Stage Impression Techniques: A Comparative Analysis. *International journal of dentistry*. 2016; 2016:7256496.
61. Mozaffari HR. Efficacy of Hepatitis B Vaccination in Students of Dentistry in Kermanshah University of Medical Sciences, Kermanshah, Iran. *Scholars Journal of Dental Sciences*. 2016; 3(8):237-239.
62. Mozaffari HR, Rezaei F, Sadeghi M, Baghaeepour SA, Pourshadan F, Sharifi R. DMFT index among 12-year students in 2013: a report in Kermanshah city, Iran. *Scholars Journal of Dental Sciences*. 2016; 3(7):199-203.
63. Sharifi R, Sadeghi M, Mozaffari HR, Rahmatabadi A. The efficacy of silk fibroin on compressive strength of mineral trioxide aggregate. *Scholars Journal of Dental Sciences*. 2016; 3(7):207-209.

64. Mozaffari HR, Rahmani M, Rezaei F, Sadeghi M, Sharifi R, Ejtehadi A. Evaluation of oral lichen planus frequency in patients referred to pathology centers of Kermanshah city, during 2008 to 2011. Scholars Journal of Dental Sciences. 2016;4(6):2200-2202.
65. Mozaffari HR, Tavakoli P, Rezaei F, Nikkerdar N, Mehralie M. Prevalence of head and neck tumors of children referred to pathology centers in kermanshah city (2003-2012). Journal of Clinical Research in Paramedical Sciences. 2016; 4 (4):368-376.
66. Mozaffari HR, Rezaei F, Sharifi R, Mirbahari SG. Seven-year follow-up of Peutz-Jeghers syndrome. Case reports in dentistry. 2016; 2016:6052181.
67. Mozaffari HR, Ziae N, Nazari H, Mojtaba Amiri S, Sharifi R, Neville BW, Chi AC, Damm DD, Allen CM, Zain RB, Ikeda N. Low Level or Therapeutic Lasers. Asian Journal of Scientific Research. 2015; 10(1):377-383.
68. Mozafari H, Farhadzadeh K, Rezaei F. A study of the effects of CO<sub>2</sub> laser therapy on oral lichen planus (OLP). J. Appl. Environ. Biol. Sci. 2015; 5(9):114-118.
69. Mozaffari HR, Abdolsamadi HR, Rahmani M, Pasandideh A. Knowledge of the General Dentists of Kermanshah about the Principles of Infection Control in 2012. Educ Res Med Sci J. 2014; 2(3):31-33.
70. Pasdar Y, Mozaffari HR, Darbandi M, Niazi P, Hashemian AH. Educational achievement relationship with nutritional status and primary school children growth in suburb areas of Kermanshah (2012). Koomesh. 2014; 15:541-550.
71. Hosseini M, Bekry G, Mozaffari HR, Sadeghi R, Yousefifard M, Rostambeigi M, Shojaeezadeh D. Effect of Educational Intervention on Oral Health Behaviour based on Health Belief Model in Female Secondary School Students of Paveh in 2011. Res Med Sci J. 2014; 2(3):2-9.
72. Najafi FA, Mozaffari HR, Karami M, Izadi B, Tavvafzadeh R, Pasdar Y. Trends in incidence of gastrointestinal tract cancers in Western Iran, 1993-2007. Iranian Red Crescent Medical Journal. 2011; 13(11):805-810.
73. Najafi F, Jafari R, Mozafari HR, Leghaei Z. Trend in lung cancer incidence in Kermanshah province-Iran, 1997-2007. Behbood Journal. 2010;14(4):342-348.
74. Sharifi R, Salehian S, Sadeghi M, Mozaffari HR. Effect of topical anesthetics on pain during needle insertion of maxillary infiltration anesthesia: a systematic review and meta-analysis study. Scholars Academic Journal of Pharmacy. 2017; 6(1):16-26.

### Congresses:

1. Iranian Congress of ITI implants (New Developments of Concept in Implant Dentistry): Dec 2003 (2 days), Tehran, Iran.
2. International Symposium of Persian Gulf Implant: Dec 2010 (3 days), Tehran, Iran.
3. International Congress of Oral Implantologists: Sep 2011 (3 days), Tehran, Iran.
4. Short term course of laser in Dentistry: March 2014(9 days), Laser Research Center of Dentistry, Tehran, Iran.
5. Co<sub>2</sub> laser workshop: Dec 2007, Tehran, Iran.

6. 3rd National Festival and the International Congress on Stemcells and regenerative medicine. 2017. Tehran, Iran.
  7. 21st Asia Pacific Cancer Conference 2011 (APCC). Kuala Lumpur, Malaysia

## Work Experiences Profile:

2006-2007: Founder of Faculty of Dentistry, Kermanshah University of Medical Sciences

2007-2014: Dean of Faculty of Dentistry, Kermanshah University of Medical Sciences 2008-

2014: Member of the University Council of Kermanshah University of Medical Sciences

2008-2014: Member of Research Council of Kermanshah University of Medical Sciences

2008-2014: Member of Education Council of Kermanshah University of Medical Sciences

2008-2014: Member of Council of Industrial Relations of Kermanshah University of Medical Sciences

2014-2017: Dean of Department of Oral Medicine, Kermanshah University of Medical Sciences

2018 to present: Dean of Advanced Dental Sciences Research Laboratory, Kermanshah University of Medical Sciences, Kermanshah, Iran

## Teaching Experiences:

2006-2009: Teaching in Public Health, Kermanshah University of Medical Sciences

2009-present: Teaching in School of Dentistry, Kermanshah University of Medical Sciences

## Skills & Interests

Persian & Kurdish: Native Language  
Research planning and project designing  
Good ability of team research working  
Working and learning many of technique  
Interests (Internet & Sports)