

# **Omid Savabi DDS.MS**

## *Curriculum Vitae*



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### **Education**

Mashhad University of Medical Sciences	
Prosthodontics Postgraduate Program	1991
School of Dentistry, MS	

Mashhad University of Medical Sciences	
School of Dentistry DDS	1989

## Publications

1. Khodaei M, Nejatidanesh F, Shirani MJ, Valanezhad A, Watanabe I, **Savabi O**. The effect of the nano- bioglass reinforcement on magnesium based composite. *J Mech Behav Biomed Mater.* 2019 Aug 12;100:103396. doi: 10.1016/j.jmbbm.2019.103396. [Epub ahead of print]
2. Razavi M, Fathi M, **Savabi O**, Tayebi L, Vashaei D. Improvement of in vitro behavior of an Mg alloy using a nanostructured composite bioceramic coating. *J Mater Sci Mater Med.* 2018;29(11):159.
3. Nejatidanesh F, **Savabi O**, Savabi G, Razavi M. Effect of cleaning methods on retentive values of saliva-contaminated implant-supported zirconia copings. *Clin Oral Implants Res.* 2018;29(5):530-6.
4. Nejatidanesh F, Savabi G, Amjadi M, Abbasi M, **Savabi O**. Five year clinical outcomes and survival of chairside CAD/CAM ceramic laminate veneers - a retrospective study. *J Prosthodont Res.* 2018;62(4):462-7.
5. **Savabi O**, Nejatidanesh F, Bagheri KP, Karimi L, Savabi G. Prevention of Cross-contamination Risk by Disinfection of Irreversible Hydrocolloid Impression Materials with Ozonated Water. *Int J Prev Med.* 2018 Apr;9(1):37.
6. Moradpoor H, Arabzadeh Hoseini M, **Savabi O**, Shirani M. Patient satisfaction with occlusal scheme of conventional complete dentures: A randomised clinical trial (part I). *J Oral Rehabil.* 2018 Jan;45(1):41-49.
7. Aivazi M, Hossein Fathi M, Nejatidanesh F, Mortazavi V, HashemiBeni B, Matinlinna JP, **Savabi O**. The evaluation of prepared microgroove pattern by femtosecond laser on alumina-zirconia nano- composite for endosseous dental implant application. *Lasers Med Sci.* 2016 Dec;31(9):1837-1843.
8. Savabieasfahani M, Ali SS, Bacho R, **Savabi O**, Alsabbak M. Prenatal metal exposure in the Middle East: imprint of war in deciduous teeth of children. *Environ Monit Assess.* 2016 Sep;188(9):505.
9. Khodaei M, Meratian M, **Savabi O**, Razavi M. The effect of pore structure on the mechanical properties of titanium scaffolds. *Materials Letters* 2016;117:308–311.
10. Khodaei M, Meratian M, Shaltooki M, Hashemibeni , **Savabi O**, Razavi M Surface modification of Ti6Al4 V implants by heat, H<sub>2</sub>O<sub>2</sub> and alkali treatments, *Surface Engineering*, 2016;32:10, 786-793.

11. Adibi P, Keshteli AH, Saneei M, Saneei P, **Savabi O**, Esmaillzadeh A. Relationship between Tooth Loss, Functional Dyspepsia and Gastro-Esophageal Reflux Disorder among Isfahani Adults. *Arch Iran Med.* 2016 Feb;19(2):123-30.
12. Nejatidanesh F, Shakibamehr AH, **Savabi O**. Comparison of Marginal and Internal Adaptation of CAD/CAM and Conventional Cement Retained Implant-Supported Single Crowns. *Implant Dent.* 2016 Feb;25(1):103-8.
13. Nejatidanesh F, Amjadi M, Akouchekian M, **Savabi O**. Clinical performance of CEREC AC Bluecam conservative ceramic restorations after five years-A retrospective study. *J Dent.* 2015 Sep;43(9):1076-82.
14. Savabi G, **Savabi O**, Dastgheib B, Nejatidanesh F. Effect of the processing cycle on dimensional changes of heat-polymerized denture base resins. *Dent Res J (Isfahan)*. 2015 Jul-Aug;12(4):301-6.
15. **Savabi O**, Shirban F. Recording the Tilt of a Cast on a Surveyor. *Open Dent J.* 2015 ;15:9:174-5. doi: 10.2174/1874210601509010174. eCollection 2015.
16. Nejatidanesh F, Moradpoor H, **Savabi O**. Clinical outcomes of zirconia-based implant- and tooth-supported single crowns. *Clin Oral Investig.* 2016;20(1):169-178.
17. Khodaei M, Meratian M, **Savabi O**. Comparative evaluation of the effect of different types of surface modifiers on bioactivity of porous titanium implants. *Rus J non-ferrous metals* 2015;4:469-476
18. Khodaei M, Meratian M, Savabi O. Effect of spacer type and cold compaction pressure on structural and mechanical properties of porous titanium scaffold Powder Metallurgy. 2015; 58:152-160.
19. Razavi M, Fathi M, **Savabi O**, Vashaee D, Tayebi L. In vivo biocompatibility of Mg implants surface modified by nanostructured merwinite/PEO. *J Mater Sci Mater Med.* 2015 May;26(5):5514.
20. Razavi M, Fathi M, **Savabi O**, Vashaee D, Tayebi L. Regenerative influence of nano structured bredigite ( $\text{Ca}_7\text{MgSi}_4\text{O}_{16}$ )/anodic spark coating on biodegradable AZ91magnesium alloy implants for bone healing. *Materials Letters* 155(2015)97–101
21. Razavi M, Fathi M, Savabi O, Vashaee D, Tayebi L. In vivo study of nanostructured diopside ( $\text{CaMgSi}_2\text{O}_6$ ) coating on magnesium alloy as biodegradable orthopedic implants. *Applied Surface Science* 2014;313:60-66
22. Vali A, Roohafza H, Hassanzadeh Keshteli A, Afghari P, Javad Shirani M, Afshar H, **Savabi O**, Adibi P. Relationship between subjective halitosis and psychological factors. *Int Dent J.* 2015 Mar 6. doi: 10.1111/idj.12153. [Epub ahead of print]

23. Esmailzadeh A, Keshteli AH, Saneei T, Saneei P, **Savabi O**, Adibi P. Is tooth loss associated with irritable bowel syndrome? *J Oral Rehabil.* 2015;42(7):503-11.
24. Razavi M, Fathi M, **Savabi O**, Vashaee D, Tayebi L. In vivo assessments of bioabsorbable AZ91 magnesium implants coated with nanostructured fluoridated hydroxyapatite by MAO/EPD technique for biomedical applications. *Mater Sci Eng C Mater Biol Appl.* 2015 Mar;48:21-7.
25. **Savabi O**, Kazemi M, Kamali S, Salehi AR, Eslami G, Tahmourespour A, Salehi R. Effects of biosurfactant produced by *Lactobacillus casei* on *gtfB*, *gtfC*, and *ftf* gene expression level in *S. mutans* by real-time RT-PCR. *Adv Biomed Res.* 2014 Nov 29;3:231. eCollection 2014.
26. Salehi R, **Savabi O**, Kazemi M, Kamali S, Salehi AR, Eslami G, Tahmourespour A. Effects of *Lactobacillus reuteri*-derived biosurfactant on the gene expression profile of essential adhesion genes (*gtfB*, *gtfC* and *ftf*) of *Streptococcus mutans*. *Adv Biomed Res.* 2014 Aug 19;3:169. eCollection 2014.
27. Razavi M, Fathi M, **Savabi O**, Vashaee D, Tayebi L. In vivo study of nanostructured akermanite/PEO coating on biodegradable magnesium alloy for biomedical applications. *J Biomed Mater Res A.* 2015 May;103(5):1798-808.
28. Razavi M, Fathi M, **Savabi O**, Vashaee D, Tayebi L. Improvement of biodegradability, bioactivity, mechanical integrity and cytocompatibility behavior of biodegradable mg based orthopedic implants using nanostructured Bredigite (Ca<sub>7</sub>MgSi<sub>4</sub>O<sub>16</sub>) bioceramic coated via ASD/EPD technique. *Ann Biomed Eng.* 2014 Dec;42(12):2537-50.
29. Razavi M, Fathi M, Savabi O, Vashaee D, Tayebi L. In vitro study of nanostructured diopside coating on Mg alloy orthopedic implants. *Mater Sci Eng C Mater Biol Appl.* 2014 Aug 1;41:168-77.
30. Khozeimeh F, Savabi O, Esnaashari M. Evaluation of Interleukin-1 $\alpha$ , Interleukin-10, Tumor Necrosis Factor- $\alpha$  and transforming Growth Factor- $\beta$  in the Serum of Patients with Pemphigus Vulgaris. *J Contemp Dent Pract.* 2014 Nov 1;15(6):746-9.
31. Beygi A, Savabi O. Use of direct-indirect method for fabrication of tooth-retained overdenture stud attachments.. *J Prosthet Dent.* 2014 Nov;112(5):1306-7.

32. Razavi M, Fathi M, **Savabi O**, Hashemi Beni B, Vashaee D, Tayebi L. Surface microstructure and in vitro analysis of nanostructured akermanite ( $\text{Ca}_2\text{MgSi}_2\text{O}_7$ ) coating on biodegradable magnesium alloy for biomedical applications. *Colloids and Surfaces B: Biointerfaces*. 2014;117:432-40
33. Razavi M, MH Fathi MH, **Savabi O**, Razavi SM, Hashemibeni B, Yazdimaghani M, Vashaee D, Tayebi L. Coating of biodegradable magnesium alloy bone implants using nanostructured diopside ( $\text{CaMgSi}_2\text{O}_6$ ). *Applied Surface Science* 2014; 288:130– 137
34. Razavi M, Fathi M, **Savabi O**, Hashemi Beni B, Vashaee D, Tayebi L. Nanostructured merwinite bioceramic coating on Mg alloy deposited by electrophoretic deposition. *Ceramics International* 2014;40: 9473-9484
35. Razavi M, Fathi M, **Savabi O**, Hashemi Beni B, Vashaee D, Tayebi L. Micro-arc oxidation and electrophoretic deposition of nano-grain merwinite ( $\text{Ca}_3\text{MgSi}_2\text{O}_8$ ) surface coating on magnesium alloy as biodegradable metallic implant. Article first published online: *Surface and Interface Analysis* 2014;46:382-92
36. Razavi M, Fathi M, Savabi O, Razavi M, Hashemi Beni B, Vashaee D, Tayebi L. Controlling the degradation rate of bioactive magnesium implants by electrophoretic deposition of akermanite coating. *Ceramics International* 2014;40 (3): 3865-3872
37. Razavi M, Fathi M, Savabi O, Razavi M, Hashemi Beni B, Vashaee D, Tayebi L. Biodegradable magnesium alloy coated by fluoridated hydroxyapatite using MAO/EPD technique. *Surface Engineering*. 2014;30:545-551.
38. Razavi M, Fathi M, **Savabi O**, Vashaee D, Tayebi L. In Vitro Analysis of Electrophoretic Deposited Fluoridated Hydroxyapatite Coating on Micro-arc Oxidized AZ91 Magnesium Alloy for Biomaterials Applications. *Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science* 2014;46:1394-1404.
39. Nejatidanesh F, **Savabi O**, Ebrahimi M, Savabi G. Retentive Strength of Implant-Supported Base Metal Copings Over Short Metal Abutments Using Different Luting Agents and Surface Treatments. *Implant Dent.* 2014 Apr;23(2):162-7.
40. Nejatidanesh F, **Savabi O**, Jabbari E. Use of Pindex System in Fabrication of the Sectional Custom Tray. *J Prosthodont.* 2014 Jul;23(5):417-9.

41. Nejatidanesh F, **Savabi O**, Jabbari E. Effect of surface treatment on the retention of implant-supported zirconia restorations over short abutments. *J Prosthet Dent.* 2014 Jul;112(1):38-44
42. **Savabi O**, Sahraneshin Samani M, Sahraneshin Samani A, Khoroushi M. An overview of application of CAD/CAM in dentistry (Part I). *J Isfahan Dent Sch* 2014; 10(1): 86-94. [Farsi]
43. **Savabi O**, Sahraneshin Samani M, Sahraneshin Samani A, Khoroushi M. A review of CAD/CAM use in dentistry (part II): Comparison of intraoral digital scanners used in restorative dentistry. *J Isfahan Dent Sch* 2014; 10(2): 163-175. [Farsi]
44. **Savabi O**, Attar K, Nejatidanesh F, Goroohi H, Badrian H. Effect of different chemical disinfectants on the flexural strength of heat-polymerized acrylic resins. *Eur J Prosthodont Restor Dent.* 2013;21:105-8.
45. Nejatidanesh F, **Savabi O**, Shahtoosi M. Retention of implant-supported zirconium oxide restorations using different luting agents. *Clin Oral Implant Res* 2013;24 Suppl A100:20-4.
46. Khazaei S, H Keshteli A, Feizi A, **Savabi O**, Adibi P. Epidemiology and Risk Factors of Tooth Loss among Iranian Adults: Findings from a Large Community-Based Study. *Biomed Res Int.* 2013;2013:786462. doi: 10.1155/2013/786462. Epub 2013 Oct 28.
47. **Savabi O**, Nejatidanesh F, Yordshahian F. Retention of implant-supported overdenture with bar/clip and stud attachment designs. *J Oral Implant* 2013;39:140-7
48. **Savabi O**, Nejatidanesh F, Fathi MH, Navabi AA, Savabi G. Evaluation of hardness and wear resistance of interim restorative materials. *Dent Res J (Isfahan)*. 2013;10:184-9.
49. Nejatidanesh F, Khosravi Z, Goroohi H, Badrian H, **Savabi O**. Risk of contamination of different areas of dentist's face during dental practices. *Int J Prev Med.* 2013;4:611-5.
50. Razavi M, MH Fathi MH, Savabi O, Razavi SM, Hashemibeni B, Vashaee D, Tayebi L. Surface modification of magnesium alloy implants by nanostructured b  
redigitecoating. *Materials Letters* 2013; 113:174–178

51. Salimi H, Mosharraf R, **Savabi O**. Effect of framework design on fracture resistance of zirconium oxide posterior fixed partial dentures. Dent Res J (Isfahan) 2012;9(6):764-9.
52. Al-Sabbak M, Sadik Ali S, **Savabi O**, Savabi G, Dastgiri S, Savabieasfahani M. Metal contamination and the epidemic of congenital birth defects in iraqi cities. Bull Environ Contam Toxicol. 2012;89(5):937-44.
53. **Savabi O**, Ataei E, Khodaeian N. Fabricating a soft liner-retained implant-supported palatal lift prosthesis for an edentulous patient: A case report. Case Rep Dent. 2012;2012:203547. Epub 2012 Jun 19.
54. Nejatidanesh F, **Savabi O**, Ebrahimi M, Savabi G. Retentiveness of implant-supported metal copings using different luting agents. Dent Res J (Isfahan) 2012; 9: 13-8.
55. Nejatidanesh F, **Savabi O**, Asgari SN, Shafie S. Dimensional accuracy of irreversible hydrocolloid impressions disinfected with ozonated water. Journal of Isfahan Dental School 2012; 8 : 18-26.[Farsi]
56. Khazaei S, Firouzei MS, Sadeghpour S, Jahangiri P, **Savabi O**, Keshteli AM, Adibi P. Edentulism and tooth loss in Iran: SEPAHAN Systematic Review No. 6. Int J Prev Med 2012; Special issue, S42-7.
57. Razavi M, Fathi M, **Savabi O**, Borani M. A review of degradation properties of mg based biodegradable implants. Research and Reviews in Materials Science and Chemistry 2012; 1:15-58
58. Salimi H, **Savabi O**, Nejatidanesh F. Current results and trends in platform switching. Dent Res J 2011;8:S30-6.
59. Afghari P, Khazaei S, Kazemi S, **Savabi O**, Keshteli AH, Adibi P. The role of *Helicobacter pylori* in the development of recurrent aphthous stomatitis: SEPAHAN systematic review no. 9. Dent Res J 2011;8:S2-8
60. Mosharraf R, Rismanchian M, **Savabi O**, Ashtiani AH. Influence of surface modification techniques on shear bond strength between different zirconia cores and veneering ceramics. J Adv Prosthodont. 2011 Dec;3(4):221-8. doi: 10.4047/jap.2011.3.4.221. Epub 2011 Dec 28.
61. Firouzei MS, Khazaei S, Afghari P, Savabi G, **Savabi O**, Keshteli AH, Adibi P. Gastroesophageal reflux disease and tooth erosion: SEPAHAN systematic review no. 10. Dent Res J 2011;8:S9-14.

62. Kazemi S, Savabi G, Khazaei S, **Savabi O**, Esmaillzadeh A, Keshteli AH, Adibi P. Association between food intake and oral health in elderly: SEPAHAN systematic review no. 8. Dent Res J 2011;8:S15-20.
63. **Savab O**, Nejatidanesh F, Shabanian M, Anbari Z. Two-body wear resistance of some indirect composite resins. Eur J Prosthodont Rest Dent 2011;19:81-84.
64. **Savabi O**, Nejatidanesh F, Hasankhani A, Mohamadikhah Z. The attitude and practice of dentists in relation with HIV and HBV infected patients in Isfahan province. Iranian Journal of Medical Education 2011; 10: 868-875.[Farsi]
65. Khademi AA, Ebrahimi M, Khosravi K, Khoroshi M, **Savabi O**, Malekipour MR, Hosseini P. Considerations of post application in restoration of endodontically treated teeth: a review. Journal of Isfahan Dental School 2010; 6:135-153. [Farsi]
66. Ghafoornia M, Tehrani HA, Samimi P, Savabi O, Rezaeifar M. Effect of casein phosphopeptide-amorphous calcium phosphate and acidulated phosphate fluoride gel on erosive enamel wear. Dent Res J (Isfahan). 2011;8(Suppl 1):S64-70.
67. Khozeimeh F, Shahtalebi MA, Noori M, **Savabi O**. Comparative evaluation of ketoconazole tablet and topical ketoconazole 2% in orabase in treatment of Candida-infected denture stomatitis. J Contemp Dent Pract 2010 ;11:E017-24.
68. Nejatidanesh F, Pouhang Bagheri K, Shahtousi, Talaei, **Savabi O**. Disinfection of polyether impression materials with hydrogen peroxide solution containing silver ion. Journal of Isfahan Dental School 2010; 5; 181-188. [Farsi]
69. **Savabi O**, Yosefimoghadam A, Nejatidanesh F. A method for making implant supported record bases. J Oral Implant 2009;35:300-2.
70. Nejatidanesh F, Momeni G, **Savabi O**. Flexural strength of interim resin materials for fixed prosthodontics. J Prosthodont 2009; 18: 507–511.
71. Nejatidanesh F, Peimannia E, **Savabi O**. Effect of labial frenum notch size and palatal vault depth on stress concentration in maxillary complete dentures: A finite element study. J Contemp Dent Pract 2009 May; (10)3:059-066.
72. Nejatidanesh F, Koopaei H, Moniri Fard R, **Savabi O**. Dimensional accuracy of three polyvinyl siloxane putty – wash impression techniques. Shahid Beheshti Dental Journal 2009; 26: 412-419. [Farsi]

73. Nejatidanesh F, **Savabi O**, Sarrafpour B, Mirabi D. Developing a software for removable partial denture design: Part 2: Introduction of RPD graph software. Journal of Dentistry Tehran University of Medical Sciences 2008; 20: 163-167. [Farsi]
74. Nejatidanesh F, **Savabi O**, Sarrafpour B, Mirabi D. Developing a software for removable partial denture design: Part 1: Data collection. Journal of Dentistry Tehran University of Medical Sciences 2008; 20: 84-88. [Farsi]
75. **Savabi O**, Nejatidanesh F, Khosravi S. Effect of occlusal splints on the electromyographic activities of masseter and temporal muscles during maximum clenching. Quintessence Int. 2007; 38:E129-32.
76. **Savabi O**, Nejatidanesh F. Custom impression tray for dental implants. J Prosthet Dent. 2007; 97:183-4.
77. Hosseinzadeh A, **Savabi O**, Nassiri F. Average annual crestal bone loss of ITI implants following the first year of loading. Research in Medical Sciences Journal 2006; 11:146-50.
78. Nejatidanesh F, Lotfi HR, **Savabi O**. Marginal accuracy of interim restorations fabricated from four interim autopolymerizing resins. J Prosthet Dent 2006; 95:364-7.
79. Memaran SH, **Savabi O**, Nejatidanesh F, Fathi F. Comparison of bond strength of porcelain to metal in noble, base metals (with and without )beryllium with SEM/EDS analysis. Journal of Isfahan Dental School 2006; 2: 47-52. [Farsi]
80. Nejatidanesh F, Yazdanparast A, **Savabi O**. An investigation on metallic ion release from four dental casting alloys. Journal of Dentistry Tehran University of Medical Sciences 2005; 2: 168-173.
81. **Savabi O**, Khosravi K, Ebrahimi M, Hoseini P, Malekipour M. Effect of timing of preparation on retention of cast post and core. Journal of Islamic Dental Association 2005; 17: 46-52.[Farsi]
82. Nejatidanesh F, **Savabi O**, Darabi R. Effect of tapering of axial walls convergence on retention of full veneer crowns. Journal of Islamic Dental Association 2005; 17: 52-57. [Farsi]
83. Nejatidanesh F, **Savabi O**, Azad M. Comparative study of tensile strength of ceramometal bonding of two base metal alloys. Journal of Dentistry Tehran University of Medical Sciences 2005; 18: 29-35. [Farsi]

84. **Savabi O**, Azadeh H, Nasrabadi E. Comparison of silent period of masseter muscle before and after application of occlusal splints. Journal of Shahid Sadooghi University of Medical Sciences 2005; 13:67-72. [Farsi]
85. Nejatidanesh F, **Savabi O**, Ani A. Comparative study of interocclusal distance and closest speaking space in denture wearers. Shahid Behshti University Dental Journal 2004; 22: 187-194. [Farsi]
86. **Savabi O**, Nejatidanesh F. Interocclusal record for fixed implant supported prosthesis. J Prosthet Dent 2004; 92:602-3.
87. **Savabi O**, Bonakdarchian M. A method for seating an implant-supported fixed prosthesis on ITI solid abutments. J Prosthet Dent 2004; 91:198-9.
88. **Savabi O**, Nejatidanesh F. Cantilever resin bonded fixed partial denture. a clinical report. Dent Res J(Isfahan) 2004; 1:45-47.
89. **Savabi O**, Nejatidanesh F. A method for fabrication of temporary restoration on solid abutment of ITI implants. J Prosthet Dent 2003; 89:419.
90. Nejatidanesh F, **Savabi O**. Effect of changes in vertical dimension of occlusion on electromyographic activities of masticatory muscles in denture wearers. Dental Research Journal 2003; 1:63-67.
91. Faghihmonzavi B, Ghodoosi A, **Savabi O**, Hasanzadeh A. Model of age estimation based on dental factors of unknown cadavers among Iranians. J Forensic Sci 2003; 48:379-381.
92. Nejatidanesh F, **Savabi O**, Salehi MR. Comparative study of different methods for increasing bond strength of acrylic denture teeth to acrylic resin base. Shahid Behshti University Dental Journal 2003; 21: 584-590.[Farsi]
93. Nejatidanesh F, **Savabi O**, Erfan M. Comparative study of bond strength of acrylic denture teeth to acrylic resin base. Shahid Behshti University Dental Journal 2003; 21:415-420. [Farsi]
94. **Savabi O**, Ghani M. Interocclusal distance changes after application of occlusal splints in dentate individuals. Shahid Behshti University Dental Journal 2003; 21: 353-359. [Farsi]
95. **Savabi O**, Mazaheri M, Shadzi SH, Nejatidanesh F. Evaluation of adhesion of *Candida Albicans* to denture base materials. Journal of Dentistry Tehran University of Medical Sciences 2003; 16: 44-51. [Farsi]

96. **Savabi O**, Ghasabzadeh M. Relation of bizygomatic distance and mesiodistal width of six maxillary anterior teeth. Journal of Dentistry Tehran University of Medical Sciences 2002; 15: 43-47.[Farsi]
97. **Savabi O**, Nejatidanesh F. Comparative study of electromyographic activities of masticatory muscles in denture wearers and dentate individuals. Shahid Behshti University Dental Journal 2001; 19: 273-78. [Farsi]
98. **Savabi O**. Comparative study of changes of interocclusal distance and closest speaking space in dentate subjects. Research in Medical Sciences 1998; 3: 74-77. [Farsi]
99. **Savabi O**, Nejatidanesh F. Essential of Complete Denture Prosthodontics. (Farsi translation of the book written by Sheldon Winkler), Isfahan University of Medical Sciences Publications, Isfahan, 2001.
100. Gheisarifar M, **Savabi O**. Clinical problem solving in prosthodontics. (Farsi translation of the book written by David W Bartlet), Teimorzadeh Publishing Co, Tehran, 2007
101. **Savabi O**, Nejatidanesh F. Interim Restorations in Implant Dentistry: Basic Considerations and Techniques. In Dental Implantation and Technology. Editors: Paul A. Williams. Nova Science Publishers, Inc., New York. 2009. Ch 1. pp:1- 35.

### **Professional Experience**

- Professor, Department of Prosthodontics  
and Torabinejad Dental Research Center  
School of Dentistry, Isfahan University of Medical Sciences. 2012
- Associate Professor, Department of Prosthodontics  
and Torabinejad Dental Research Center  
School of Dentistry, Isfahan University of Medical Sciences. 2005
- Assistant Professor, Department of Prosthodontics,  
School of Dentistry, Isfahan University of Medical Sciences.  
Isfahan, Iran. 1994-2005

## **Research Interests**

Dental Materials

Implant Dentistry

Digital dentistry

## **Professional Activities**

Dean of Torabinejad Dental Research Center, Dental Research Institute, Isfahan University of Medical Sciences. from 2017

Director of Research Program, School of Dentistry and Torabinejad Dental Research Institute, Isfahan University of Medical Sciences from 2007

Member of Iranian Academy of Prosthodontics

Fellow of International Team of Implantology (ITI Fellow)

International Team of Implantology speaker (ITI Speaker)

Member of Isfahan Association of Implantology

**A Member of Editorial Board of:** Dental Research Journal (Torabinejad Dental Research Official Journal) since 2004, and Journal of Mashhad Dental School since 2005. Contemporary Dental Practice since 2011, Journal of Dental Medicine of Tehran University of Medical Sciences since 2010.

**A Reviewer of:** Dental Research Journal (Torabinejad Dental Research Official Journal), Journal of Isfahan Dental School, Journal of Mashhad Dental School, Archives of Oral Biology, Angle Orthodontics, Journal of Contemporary Dental Practice, International Journal of Oral and Maxillofacial Implants, Journal of Applied Oral Sciences.

## **Presentations**

1. Digital dentistry: novel materials, new expectations. International Congress of Iranian Prosthodontics Association. Tehran, Iran, 2018.
2. Principals of prosthetic driven implant placement: From radiographic stent to digital guided surgery. International Congress of Iranian Prosthodontics Association. Tehran, Iran, 2018.
3. Biologic and Hardware Complications. First International Symposium Full Arch Implants: The Modern Harmony. Tehran, Iran, 2018.
4. Immediate Loading: Updated. First International Symposium Full Arch Implants: The Modern Harmony. Tehran, Iran, 2018

5. Pretreatment analysis for long term implant success. Esthetic dentistry from composite to ceramics. Isfahan, Iran, 2018
6. Making ceramic laminate veneers by digital dentistry: mastering the art of digital dentistry. The seventh congress of Islamic Azad University Dental School. Tehran, Iran.
7. Digital dentistry in daily practice. The 2<sup>nd</sup> scientific congress of Shiraz Dental Laboratories society. Shiraz, Iran, 2018
8. All-Ceramics restorations: Digital scan and design. Contemporary Removable and fixed Prosthodontics. Shiraz, Iran, 2018.
9. The future of dentistry is Digital. First Naghshejahan dental congress Isfahan, Iran, 2017.
10. Digital Dental Lab. Tehran, Iran. Esthetic Dentistry: principals and ethics. Tehran, Iran, 2017
11. Dental esthetics is digitally yours. 17<sup>th</sup>: Esthetic Dentistry: principals and ethics. Tehran, Iran, 2017.
12. Being a digital dentist: Mastering the art of digital dentistry. 57th congress of Iranian Dental Association. Tehran, Iran, 2017.
13. Tooth Preparation for CAD/CAM All-Ceramic Restorations. 56<sup>th</sup> Annual Congress of Iranian Dental Association EXIDA. Iran, Tehran, 2016
14. short implants. Iranian Dental Association (Isfahan Brunch) Congress. Isfahan, Iran, 2016.
15. Stability and loading of short implants. 4<sup>th</sup> Iranian Implantology Congress. Tehran, Iran, 2016.
16. Digital Dentistry: Digital or Conventional Impression. 14<sup>th</sup> International Congress of Iranian Prosthodontics Association. Tehran, Iran, 2014.
17. Material selection in all ceramic restorations, Which material for each indication? International congress of Iranian Dental Association, Tehran, Iran, 2014.
18. The future of dentistry is digital. 13<sup>th</sup> International Congress of Iranian Prosthodontics Association. Tehran, Iran, 2013.
19. Digital dentistry and CAD/CAM technology for making all-ceramic restorations. Dental ceramics and all-ceramic restorations. Isfahan, Iran, 2013
20. Tooth preparation and impression making for all-ceramic restorations. Dental ceramics and all-ceramic restorations. Isfahan, Iran, 2013
21. Zirconium Oxide CAD/CAM restorations for implant-supported fixed prostheses. 10<sup>th</sup> International Congress of Iranian Prosthodontics Association. Tehran, Iran, 2011.
22. Interim restorations in implant dentistry: basic considerations and techniques. 9<sup>th</sup> International Congress of Iranian Prosthodontics Association. Iran, Mashhad, 2009.
23. Retention of implant- supported overdentures with different designs. 9<sup>th</sup> International Congress of Iranian Prosthodontics Association. Iran, Mashhad, 2009.
24. Work shop: Cercon Smart Ceramics. 9<sup>th</sup> International Congress of Iranian Prosthodontics Association. Iran, Mashhad, 2009.

25. Cercon Smart Ceramics. 7<sup>th</sup> International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2008.
26. IPS e.max full ceramic restorations. 6<sup>th</sup> International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2007.
27. Effect of occlusal splints on the electromyographic activities of masseter and temporal muscles during maximum clenching. 5<sup>th</sup> International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2006.
28. Effect of timing of preparation on retention of cast post and core. 4<sup>th</sup> International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2004.
29. Corrosion behavior of base metal alloys. 8<sup>th</sup> Annual Congress of Iranian Association of Metallurgy. Isfahan, Iran, 2004.
30. Castability of base metal alloys. 3<sup>rd</sup> International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2003.
31. 3D Master. Mastering the shade selection. 2nd Congress of Iranian Association of Operative Dentistry. Isfahan, Iran, 2002.
32. Belleglass HP. 2nd International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2002.
33. Comparison of different methods for increasing bond strength of acrylic denture teeth to acrylic resin base. 1<sup>st</sup> International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2001.
34. Restoring the abutments of existing removable partial denture. 5<sup>th</sup> International Congress of Iranian Endodontist Association. Iran, Tehran, 2001.
35. Resin bonded fixed partial denture with existing natural tooth crown. 40<sup>th</sup> Annual Congress of Iranian Dental Association. Iran, Tehran, 2001.
36. Occlusion in prosthodontics. 38<sup>th</sup> Annual Congress of Iranian Dental Association. Iran, Tehran, 1998.

### Awards

1. Winner of the best article in prosthodontics, 11<sup>th</sup> Hedayat Research Festival, Tehran, Iran, 2010.
2. Winner of 3<sup>rd</sup> prize of Razi Award Festival, Dentistry Section. Tehran, Iran, 2007.
3. Winner of the best article in prosthodontics, 7<sup>th</sup> Hedayat Research Festival, Tehran, Iran, 2006.