

## Omid Savabi *DDS.MS*

### *Curriculum Vitae*



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#### **Education**

Mashhad University of Medical Sciences Prosthodontics Postgraduate Program School of Dentistry, MS	1991
Mashhad University of Medical Sciences School of Dentistry DDS	1989
Fellowship in Implant dentistry Isfahan University of Medical Sciences	2010

## Publications

1. Shirani M, Emami M, Mosharraf R, **Savabi O**, Akhavankhaleghi M, Azadbakht K . Comparing the color match of monolithic CAD-CAM dental ceramics with the VITA Classical shade guide. *J Prosthet Dent*. 2022 Sep 14;S0022-3913(22)00463-2. doi: 10.1016/j.prosdent.2022.06.024. Online ahead of print
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3. Tabesh M, Nejatidanesh F, Savabi G, Davoudi A, **Savabi O**. Marginal Accuracy of Lithium Disilicate Full-Coverage Single Crowns Made By Direct and Indirect Digital or Conventional Workflows: A Systematic Review and Meta-Analysis. *J Prosthodont*. 2022 Mar 28. doi: 10.1111/jopr.13515. Online ahead of print. PMID: 35344238
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8. Nejatidanesh F, **Savabi O**, Savabi G, Razavi M. How the initial retentive force of implant-supported overdentures can be affected with splinted and unsplinted attachments systems *Dental Research Journal* 2021 18 (1), 101
9. Khodaei M, Nejatidanesh F, Shirani MJ, S Iyengar S, Sina H, Valanezhad A, **Savabi O**. Optimum temperature and chlorine ion concentration for hydrogen peroxide

treatment of titanium dental implant material. *Journal of Materials Research and Technology* 2020 9 (6), 13312-13319

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12. Razavi M, Fathi M, **Savabi O**, Tayebi L, Vashae D. Biodegradable Magnesium Bone Implants Coated with a Novel Bioceramic Nanocomposite. *Materials (Basel)* 2020;(6) 1315
13. Khodaei M, Nejatidanesh F, Shirani MJ, Iyengar S, Sina H, **Savabi O**. Magnesium/Nano-hydroxyapatite Composite for Bone Reconstruction: The Effect of Processing Method. *Journal of Bionic Engineering* 2020;17:92-99
14. Majidi B, Darabi R, **Savabi O**. Impact of Implant Angulation on the Accuracy of Open and Closed Tray Impression Techniques *JOURNAL OF ISFAHAN DENTAL SCHOOL* 2020 16 (1), 54-62
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113. **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]
114. **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]
115. **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.
116. Gheisarifar M, **Savabi O**. *Clinical problem solving in prosthodontics*. (Farsi translation of the book written by David W Bartlet), Teimorzadeh Publishing Co, Tehran, 2007

117. **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.

## **Projects**

A new porous magnesium scaffolding scheme for hard tissue reconstruction.  
NIMAD Project No: 9714 16

For more research program please check the

<https://researches.mui.ac.ir/>

<https://scholar.google.com/citations?user=TQX4FZkAAAAJ&hl=en>

<https://www.researchgate.net/profile/Omid-Savabi>

## **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, 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: Do different intra-oral scanners perform the same? International Congress of Iranian Prosthodontics Association. Tehran, Iran, 2020.
2. Principals of prosthetic driven implant placement: From radiographic stent to digital guided surgery. Naghsheh jahan congress, Isfahan, Iran, 2019
3. Smart material selection in digital dentistry. Iranian restorative Association Congress, Mashhad, Iran, 2019
4. Fabrication of indirect restoration with CAD/CAM. Iranian restorative Association Congress, Mashhad, Iran. 2019
5. Digital dentistry: novel materials, new expectations. International Congress of Iranian Prosthodontics Association. Tehran, Iran, 2018.
6. Principals of prosthetic driven implant placement: From radiographic stent to digital guided surgery. International Congress of Iranian Prosthodontics Association. Tehran, Iran, 2018.
7. Biologic and Hardware Complications. First International Symposium Full Arch Implants: The Modern Harmony. Tehran, Iran, 2018.

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

28. Work shop: Cercon Smart Ceramics. 9<sup>th</sup> International Congress of Iranian Prosthodontics Association. Iran, Mashhad, 2009.
29. Cercon Smart Ceramics. 7<sup>th</sup> International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2008.
30. IPS e.max full ceramic restorations. 6<sup>th</sup> International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2007.
31. 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.
32. 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.
33. Corrosion behavior of base metal alloys. 8<sup>th</sup> Annual Congress of Iranian Association of Metallurgy. Isfahan, Iran, 2004.
34. Castability of base metal alloys. 3<sup>rd</sup> International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2003.
35. 3D Master. Mastering the shade selection. 2nd Congress of Iranian Association of Operative Dentistry. Isfahan, Iran, 2002.
36. Belleglass HP. 2nd International Congress of Iranian Prosthodontics Association. Iran, Tehran, 2002.
37. 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.
38. Restoring the abutments of existing removable partial denture. 5<sup>th</sup> International Congress of Iranian Endodontist Association. Iran, Tehran, 2001.
39. Resin bonded fixed partial denture with existing natural tooth crown. 40<sup>th</sup> Annual Congress of Iranian Dental Association. Iran, Tehran, 2001.
40. 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.