

CURRICULUM VITAE

Name: Seyed Mostafa Mousavinasab

Adress: Department of Operative Dentistry. Isfahan University of Medical Sciences. Zip code: **81746-73461**, Isfahan, IRAN.

Date of Birth: 1958

Place of Birth: Isfahan, IRAN

Marital status: Married

Citizenship: Iranian

Education: Elementary (Isfahan, IRAN, **1964-1970**)

*High school (Isfahan, IRAN, **1970-1976**)*

*General dentistry (DDS, Isfahan University of Medical Sciences, Isfahan, IRAN. (**1977-1985**)*

*Post graduate (MSc, Operative Dentistry and Dental materials, Tehran University of Medical Sciences, Tehran, IRAN. **1985-1989**)*

Visiting scholar and researcher scholar at university of Brisbane, Dental school, Australia during 2006

Membership:

- 1- Iranian Cosmetic Restorative Dentistry Society. (CRD).*
- 2- A member of operative and cosmetic Iranian postgraduate board of examiners for **1999-2000-2001, 2002, 2004.2005***
- 3- A member of operative dentistry post graduate entrance exam. **1998, 1999.***
- 4-A member of Board Directors of CRD.(Iranian Academy of Cosmetic Restorative Dentistry)*
- 5-Reviewer Board Member of Dental Research Journal*

Teaching: Courses taught by me at Isfahan University of Medical Sciences, Dental School, since **1989** and Islamic Azad University since **1997**.

- 1- Restorative dentistry for undergraduate Students.*
- 2- Dental materials for undergraduate Students.*
- 3- Esthetic dentistry for postgraduate students.*

- 4- *Dental materials for post graduate students.*
- 5- *Clinical practice of Restorative dentistry for undergraduate Students.*
- 6- *Clinical Practice of esthetic dentistry for postgraduate students.*

Responsibilities:

- 1- *Head of Restorative Dentistry Department (1992-1996, 2000-2002, 2004-2006 &2010-2012) . Dental school, Isfahan University of Medical Sciences. Isfahan, Iran*
- 2- *Head of Restorative Dentistry Department (Azad Islamic university) from eight years.*
- 3- *Executive director of the Second international congress of Iranian academy of restorative dentistry held in Isfahan, IRAN. 2003*
- 4- *Supervision of postgraduate Restorative and cosmetic dentistry department for four years*
- 5- *Member of research council of dentistry faculty.*

Researches: *supervision of about 50 undergraduate and post graduate theses.*

Published articles

- 1-*Relationship between cigarette smoking and DMF. Research in medical sciences, Vol 3, No4, winter 1999*
- 2- *A comparative study on marginal Leakage of different techniques in restorations of cervical lesions. Research in Medical Sciences, Vol 3, No4, winter 1999.*
- 3- *Spectrophotometric Evaluation of the Color Change of Artificial White Spot Lesions Treated with Three Different Commercially Available Remineralizing Agents: An In Vitro Study. Mohammadreza Malekipoor¹, Farzaneh Shirani², Sayed Mostafa Mousavinasab², Niloufar Jafari³, Negar Sharifineja.*

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- 4- A comparative study on cuspal fracture resistance of teeth restored with bonded ceramic inlay and onlay restorations .Shahid Beheshty Univ,J 2000;17(4):312-317*
- 5-Static analysis of Stresses induced by matrix band in root canal treated Second premolar's MOD cavities by finite element technique. Research in Medical Sciences Journal/ vol 5 / No 3, Autumn 2000.*
- 6- Comparison of shear bond strength of composite to deciduous teeth enamel following Phosphoric acid and Nd: YAG Laser etching/ Research in Medical Sciences Journal, Vol 1, No 3, Autumn 2002.*
- 7-Effect of surface conditioning on bond strength to enamel and dentin/ Research in Medical Sciences Journal, Vol 1, No 3, Autumn 2002.*
- 8- Caries free prevalence among 12 years old students in Izeh city, Research in medical Sciences journal, Vol 8, No 3, Agust 2003.*
- 9-Comparison of tarnish level in two types of high copper dental amalgam with lathe – cut and Spherical particles produced in Iran – Journal of Dentistry Tehran, university of medical Sciences. Vol 14, No3, 2001.*
- 10-Comparison of the composition of Cinalux amalgam with ADA Standards, Journal of Dentistry, Tehran University of Medical Sciences. Vol 15, No2, 2002.*
- 11-Dental erosion prevalence in battery workers of isfahan city. Research in Medical Sciences. Vol 6, No3, Atumn 2001.*
- 12-Effect of tooth surface conditioning on micro leakage of Compomer restorations. Dental Research Journal Vol 1, No1, Autumn 2003.*

- 13- *A comparative evaluation on CSI and PI among hyperthyroidism patients treated with I¹³¹ or antithyroid drugs.* **Majallah-i-dandanpizishki,(JIDAI)vol 16,summer2004,No2**
- 14- *Incidence of ovrhang in Class II Amalgam Restorations.***Journal of Isfahan Dental School,NO 1-2005**
- 15- *Effect of surface conditioning on fracture resistance of compomer restorations.*Accepted.**Majallah-i-dandanpizishki,(JIDAI)Vol 17,No 4,Winter 2006**
- 16- *An in-vitro evaluation of effects of light and light-heat curing inlay composite restorations on fracture resistance of pulpless maxillary premolars.* **Journal of dentistry, Tehran university of medical sciences and health services. 2004;1(3):32-37**
- 17- *Microleakage of Compomer restorations following chemo mechanical and conventional Caries removal methods.* **Journal of dentistry, Tehran University of medical sciences. Vol 1, No 4,2004**
- 18- *Curing efficacy of light emitting diodes of dental curing units.* *Journal of Dental Research, Dental Clinics, Dental Prospects, Vol 3, No 1 (2009)*
- 19- *Biocompatibility of dental composites resins.* **DRJ,Vol 8, No 5 (2011) Special Issue**
- 20- *Fluoride Release by Glass Ionomer Cements, Compomer and Giomer.***DRJ, Vol 6, No 2 (2009)**
- 21- *Comparison of Depth of Cure, Hardness and Heat Generation of LED and High Intensity QTH Light Sources.* **Eur J Dent. 2011 July; 5(3): 299–304**
- 22- *Fluoride Release and Uptake by Glass Ionomer Cements, Compomers and Giomers.***Research Journal of Biological Sciences Year: 2009 | Volume: 4 | Issue: 5 | Page No.: 609-616**

- 23- *Effects of Filler Content on Mechanical and Optical Properties of Dental Composite Resin, Metal, Ceramic and Polymeric Composites for Various Uses*, ISBN: 978-953-307-353-8
- 24- *Effect of Storage Time, Thermocycling and Resin Coating on Durability of Dentin Bonding Systems*. **Dent Res J (Isfahan)**. 2009 Spring; 6(1): 29–37.
- 25- *To Compare the Microleakage Among Experimental Adhesives Containing Nanoclay Fillers after the Storages of 24 Hours and 6 Months*. **Open Dent J**. 2011; 5: 52–57.
- 26- *Flexural Strength and Morphological Characteristics of Resin –modified Glass-ionomer Containing Bioactive Glass*. **The Journal of Contemporary Dental Practice**, January – February 2011;12(1):41-4
- 27- *A comparative study on color matching and aesthetic evaluation of implant-supported anterior maxillary crowns*. **Journal of Isfahan ...**, 2011 - jids.mui.ac.ir
- 28- *A comparative evaluation of fracture resistance of teeth restored with inlay and direct composite resin techniques*. 2012 **Journal of Isfahan Dental School - doaj.org**
- 29- *The Effect of One versus Two Applications of Self-etch Primers on Micro-Shear Bond Strength to the Enamel and Dentin*. **Jouranl of Dentistry, Shiraz**, 2008, Vol 9, No 4, Winter 2009
- 30- *Microleakage Assesment of Class V Composite Restorations Rebonded with Three Different Methods*. **Dental Research Journal**, Vol 5, No 1 (2008)
- 31- *Evaluation the effects of tooth surface conditioning on fracture resistance of compomer restorations*. **Majallah-i-dandanpizishki,(JIDAI)** Vol 17, No 4, Winter 2006

32-Flexural strength and morphological characteristics of resin-modified glass-ionomer containing bioactive glass. **J Contemp Dent Pract. 2011 Jan 1;12(1):41-6. doi: 10.5005/jp-journals-10024-1008**

33- Finite Element Stress Analysis of Composite Polymerisation Shrinkage in Endodontically Treated Maxillary Central Incisors. **Dental Research Journal (Vol.4, No.2, Autumn-Winter 2007**

*34-Comparison of microleakage in Class II cavities restored with silorane-based and methacrylate-based composite resins using different restorative techniques over time.***Dent Res J (Isfahan). 2015 Mar-Apr;12(2):150-6**

*35-Evaluation of light curing distance and mylar strips color on surface hardness of two different dental composite resins.***Open Dent J. 2014 Sep 8;8:144-7. doi: 10.2174/1874210601408010144. eCollection 2014.**

36- The effect of acrylate-based dental adhesive solvent content on microleakage in composite restorations. **Dent Res J (Isfahan). 2016 Nov-Dec;13(6):515-520.**

37- Effect of Shade and Light Curing Mode on the Degree of Conversion of Silorane-Based and Methacrylate-Based Resin Composites

Journal of Dental Biomaterials. 2016;3(4)

38-Thermal rise during photopolymerization and degree of conversion of bulk fill and conventional resin composites. **Dent Res J (Isfahan). 2020 Aug 14;17(4):293-299. eCollection 2020 Jul-Aug.**

39-Effects of ethanol concentrations of acrylate-based dental adhesives on microtensile composite-dentin bond strength and hybrid layer structure of a 10 wt% polyhedral oligomeric silsesquioxane (POSS)-incorporated bonding agent. **Dent Res J (Isfahan). 2018 Jan-Feb;15(1):25-32. doi: 10.4103/1735-3327.223615.**

40-Temperature Rise during Primer, Adhesive, and Composite Resin Photopolymerization of a Low-Shrinkage Composite Resin under Caries-Like Dentin Lesions. ISRN Dent.

2012;2012:198351. doi: 10.5402/2012/198351. Epub 2012 Dec 24.

41-Temperature changes under demineralized dentin during polymerization of three resin-based restorative materials using QTH and LED units.

Restor Dent Endod. 2014 Aug;39(3):155-63. doi:

10.5395/rde.2014.39.3.155. Epub 2014 May 13.

42-Effect of resin-modified glass ionomer containing bioactive glass on the flexural strength and morphology of demineralized dentin.

Khoroushi M, Mousavinasab SM, Keshani F, Hashemi S. Oper Dent. 2013 Mar-Apr;38(2):E1-10. doi: 10.2341/11-325-L. Epub 2012 Oct 25

43-Effect of configuration factor on gap formation in hybrid composite resin, low-shrinkage composite resin and resin-modified glass ionomer.

Boroujeni PM, Mousavinasab SM, Hasanli E. J Invest Clin Dent. 2015 May;6(2):156-60. doi: 10.1111/jicd.12082. Epub 2014 Jan 11

44-Evaluation of Enamel and Dentinal Microleakage in Class II Silorane-Based and Methacrylate-Based Resin Composite Restorations Using Specific and Nonspecific Adhesives.

Mousavinasab SM, Ghasemi M, Yadollahi M. J Dent (Tehran). 2018 Jul;15(4):240-249

45-Effect of storage time, thermocycling and resin coating on durability of dentin bonding systems.

Mousavinasab SM, Farhadi A, Shabani M. Dent Res J (Isfahan). 2009 Spring;6(1):29-37.

46-Comparison of microleakage in Class II cavities restored with silorane-based and methacrylate-based composite resins using different restorative techniques over time.

Khosravi K, Mousavinasab SM, Samani MS. Dent Res J (Isfahan). 2015 Mar-Apr;12(2):150-6.

47-Thermal rise during photopolymerization and degree of conversion of bulk fill and conventional resin composites.

Mousavinasab SM, Taromi Z, Zajkani E. Dent Res J (Isfahan). 2020 Aug 14;17(4):293-299. eCollection 2020 Jul-Aug.

48-To compare the microleakage among experimental adhesives containing nanoclay fillers after the storages of 24 hours and 6 months.

Mousavinasab SM, Atai M, Alavi B. *Open Dent J.* 2011 Mar 29;5:52-7. doi: [10.2174/1874210601105010052](https://doi.org/10.2174/1874210601105010052)

49- Comparison of Depth of Cure, Hardness and Heat Generation of LED and High Intensity QTH Light Sources.

Mousavinasab SM, Meyers I. *Eur J Dent.* 2011 Jul;5(3):299-304