Mehdi Jafarzadeh, DDS, MS

School of Dentistry – Isfahan University of Medical Sciences

Phone: +98 913 313 6482

Email: mejsamani@yahoo.co.uk

m_jafarzadeh@dnt.mui.ac.ir

Education

- Master of Science (MS) in Pediatric Dentistry, Shahid Beheshti University of Medical Sciences, 2002, Tehran, Iran.
- Pediatric Dentistry Residency (within MS Program), Shahid Beheshti University of Medical Sciences, 1999-2002, Tehran, Iran.
- Doctor of Dental Surgery, Isfahan University of Medical Sciences, School of Dentistry, 1999, Isfahan, Iran.

Research Profiles

 $\underline{https://scholar.google.com/citations?user=cstGPyMAAAAJ\&hl=en\&oi=ao}$

https://orcid.org/0000-0001-8637-9979

https://www.researchgate.net/profile/Mehdi-Jafarzadeh-2

Academic Positions

Associate professor

2016–present

Department of pediatric dentistry. School of dentistry – Isfahan university of medical sciences.

Assistant professor

2002 - 2016

Department of pediatric dentistry. School of dentistry – Isfahan university of medical sciences.

Faculty member

2015– present

Torabinejad Dental Research Center, School of dentistry – Isfahan university of medical sciences.

Achievements

- Ranked 3rd in The Iranian National Dental Board Exam, Pediatric Dentistry 2002, Tehran, Iran.
- Ranked 2nd in the Residency Program, Department of Pediatric Dentistry, Shahid Beheshti University of Medical Science, 2002, Tehran, Iran.
- Winer of the best Thesis in Pediatric Dentistry 3rd Hedayat Scientific Festival, 2002, Tehran, Iran.

Administrative Positions

- Associate to the Head of Department, Department of Pediatric Dentistry, School of Dentistry, Isfahan University of Medical Sciences 2005.
- Head of Department, Department of Pediatric Dentistry, School of Dentistry, Isfahan University of Medical Sciences 2007.

- Associate to the Head of Department, Department of Pediatric Dentistry-School of Dentistry, Isfahan University of Medical Sciences 2010.
- Associate Dean of Student Affairs, School of Dentistry-Isfahan University of Medical Sciences 2014.
- Associate Dean of Education, School of Dentistry, Isfahan University of Medical Sciences 2015.
- Head of Department, Department of Pediatric Dentistry. School Of Dentistry-Isfahan University of Medical Sciences 2018.
- Director of Supply Chain and Purchasing, School of Dentistry, Isfahan University of Medical Sciences 2005.
- Director of Information Technology, School of Dentistry, Isfahan University of Medical Sciences 2007.
- Secretary of Automation Committee, School of Dentistry, Isfahan University of Medical Sciences 2008.
- Member of Accreditation Committee, School of Dentistry, Isfahan University of Medical Sciences.
- Member of the Board of Examiners for National Dental Residency Program, Ministry of Health, Treatment and Medical Education Iran 2018.
- Secretary of the Board Examiners for National Dental Residency Program, Ministry of Health, Treatment and Medical Education Iran 2018.
- Academic Advisor for Students of School of Dentistry, Isfahan University of Medical Sciences 2004.
- Member of Board of Examiners for English Language Test. Recruitment Exam for Faculty Members. School Of Dentistry, Isfahan University of Medical Sciences 2018.
- Evaluator of Ministry of Health, Treatment and Medical Education (behdasht.gov.ir) For Accreditation of Shahrekord School of Dentistry 2018.
- Evaluator of Ministry of Health, Treatment and Medical Education for Accreditation of Dental Assistant Program 2021.
- Advisor to the Dean and Member of Policy Making Committee, School of Dentistry-Isfahan University of Medical Sciences 2013.
- Member of Strategic Planning for Quality Improvement and Organizational Excellence. School of Dentistry, Isfahan University of Medical Sciences 2015.
- Member of Education Development Organization, School of Dentistry, Isfahan University of Medical Sciences 2011.
- Member of the Committee for Administrative Suggestion System. School Of Dentistry, Isfahan University of Medical Sciences 2008.
- Member of Scientific Committee, 10th Motahari Education Festival 2016.
- Member of Scientific Committee, 11th Motahari Education Festival 2017.
- Member of Specialized Working Group for Virtualization of Dental Student's Curriculum Program. School of Dentistry, Isfahan University of Medical Sciences 2021.
- Member of Accreditation and External Evaluation Committee for Dental Schools of Iran 2018.
- Member of Specialized Working Group of Virtual Education for Pediatric Dentistry Program 2020.
- Member of the Core of Counseling for Educational Achievement, For Students of Dentistry. School of Dentistry, Isfahan University of Medical Sciences 2018.
- Student Advising Professor, School of Dentistry, Isfahan University of Medical Sciences 2021.

Publications

1. SE Jabarifar, A Golkari, MH Ijadi, **M Jafarzadeh**, P Khadem. Validation of a Farsi version of the early childhood oral health impact scale (F-ECOHIS). BMC Oral Health 10 (1), 1-7, 2010, **125 citations.**

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAAAAJ&pagesize=80&citation for view=cstGPyMAAAAJ:Tyk-4Ss8FVUC

2. **M Jafarzadeh**, S Arman, FF Pour. Effect of aromatherapy with orange essential oil on salivary cortisol and pulse rate in children during dental treatment: A randomized controlled clinical trial. Advanced biomedical research 2, 2013, **110 citations**.

 $\frac{https://scholar.google.com/citations?view_op=view_citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&citation_for_view=cstGPyMAAAAJ:qjMakFHDy7sC$

3. **M Jafarzadeh**, B Malekafzali, N Tadayon, S Fallahi. Retention of a Flowable Composite Resin in Comparison to a Conventional Resin-Based Sealant: One-year Follow-up. Journal of Dentistry, Tehran University of Medical Sciences 7 (1), 1-5.2010. **43 citations**

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAAAAJ &pagesize=80&citation_for_view=cstGPyMAAAAJ:kNdYIx-mwKoC

4. A Eshghi, **M Jafarzadeh**, N Feyzi, M Hajiahmadi, Evaluation of efficacy of restorative dental treatment provided under general anesthesia at hospitalized pediatric dental patients of Isfahan. Dental Research Journal 9 (4), 478-482, 2012, **39 citations.**

 $\underline{https://scholar.google.com/citations?view_op=view_citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&citation_for_view=cstGPyMAAAAJ:3fE2CSJIrl8C$

5. N Akhlaghi, H Mirkazemi, **M Jafarzadeh**, N Akhlaghi. Does learning style preferences influence academic performance among dental students in Isfahan, Iran?. Journal of educational evaluation for health professions 15.2018. **20 citations**

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAAAAJ &pagesize=80&citation_for_view=cstGPyMAAAAJ:Y0pCki6q_DkC

6. **M Jafarzadeh**, F Keshani, Z Ghazavi, F Keshani. Reviewing the parental standpoint about origin of the dental fear in children referred to dentistry centers of Isfahan University of Medical Sciences. Iranian journal of nursing and midwifery research 16 (1), 133. 2011. **17 citations**

 $\frac{https://scholar.google.com/citations?view_op=view_citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&citation_for_view=cstGPyMAAAAJ:eQOLeE2rZwMC$

7. **M Jafarzadeh**, F Kooshki, B Malekafzali, S Ahmadi. Attitude of parents referred to the department of pediatric dentistry towards different behavioral management techniques used in pediatric dentistry. Journal of Dental School, Shahid Beheshti University of Medical Science 33 (1), 44-50. 2015. **15 citations**

 $\underline{https://scholar.google.com/citations?view_op=view_citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&citation_for_view=cstGPyMAAAAJ:qxL8FJ1GzNcC$

8. **M Jafarzadeh**, M Hajiahmadi, S Yousefi, E Binandeh. Evaluation of the General dentists' attitudes toward non-pharmacological methods of controlling pediatrics' behavior in Isfahan. Journal of Dental Medicine 26 (2), 124-130.2013 . **9 citations**

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAA AAJ&pagesize=80&citation_for_view=cstGPyMAAAAJ:5nxA0vEk-isC

9. A Eshghi, M Rezaeifar, M Jafarzadeh, B Malekafzali, M Eftekhari. Evaluation of parental view toward dental treatment under general anesthesia in Isfahan. Journal of Zanjan University of Medical Sciences and Health Services 18 (73),67-75.2010.

9 citations

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAA AAJ&pagesize=80&citation_for_view=cstGPyMAAAAJ:hqOjcs7Dif8C

10. **M Jafarzadeh**, A Eshghi, M Saneei. Effect of educational films compared to conventional behavior control methods in pediatric dentistry on the attitude of dental students. Journal of Isfahan Dental School 6 (5), 561-567.2011. **5 citations.**

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAAAAJ&pagesize=80&citation for view=cstGPyMAAAAJ:UeHWp8X0CEIC

11. **M Jafarzadeh**, M Hajiahmadi, H Esmaielian, H Moshgelgosha. Evaluation of the attitudes of general dentists toward pediatric behavior guidance techniques. Journal of Dental Medicine 27 (3), 190-95. 2014. **4 citations**

 $\frac{https://scholar.google.com/citations?view\ op=view\ citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&citation\ for\ view=cstGPyMAAAAJ:d1gkVwhDpl0C}{\frac{https://scholar.google.com/citations?view\ op=view\ citation\&hl=en\&user=cstGPyMAAAAJ&pagesize=80\&citation\ for\ view=cstGPyMAAAAJ:d1gkVwhDpl0C}$

12. M Jafarzadeh, M Saatchi, P Jafarnejadi, M Gooran. Digital Radiographic Evaluation of the Quality of Different Root Canal Obturation Techniques in Deciduous Mandibular Molars after Preparation with Rotary Technique. Journal of Dentistry 20 (3), 152. 2019. 4 citations

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAAAAJ&pagesize=80&citation_for_view=cstGPyMAAAAJ:4DMP91E08xMC

13. **M Jafarzadeh**, AR Eshghi, H Attarzadeh. Effect of audiovisual distraction on child anxiety during dental treatment. Journal of Isfahan Dental School 6 (6), 726-732.2011. **4 citations**

 $\frac{https://scholar.google.com/citations?view\ op=view\ citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&cit\ ation\ for\ view=cstGPyMAAAAJ:20sOgNQ5qMEC$

14. **M Jafarzadeh**, Z Azamian. The effect of dentist's attire on treatment acceptance in children. Journal of Dental School, Shahid Beheshti University of Medical Sciences 34(3),137-146,2016. **4 citations.**

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAAAAJ&pagesize=80&citation for view=cstGPyMAAAAJ:9yKSN-GCB0IC

15. N Amrollahi, A Amini, **M Jafarzadeh**. Parental Awareness about Oral Health Preventive Care and its Relation to DMFT Index in Visually Impaired Children. Journal of Dentistry 21 (2), 106.2020. **2 citations**

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAAAAJ&pagesize=80&citation for view=cstGPyMAAAAJ:Wp0gIr-vW9MC

16. **M Jafarzadeh**, M Zakizadeh, E Binandeh, L Jazi, B Tahani. Relationship between the Maternal Depression Score and DMFT Index of Their Children in Isfahan. Journal of Isfahan Dental School 14 (2), 199-206. 2018. **1 citation**

 $\frac{https://scholar.google.com/citations?view\ op=view\ citation\&hl=en\&user=cstGPyMAAAJ\&pagesize=80\&cit\ ation\ for\ view=cstGPyMAAAAJ:W70EmFMy1HYC$

17. **M Jafarzadeh**, A Eshghi, F Farahbakhshpoor, S Kazemizadeh. Effect of parental presence on fear and cooperation of 4–6-year-old children referring to Isfahan Faculty of Dentistry. Journal of Isfahan Dental School 7 (5), 705-711.2012 . **1 citation**

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAAAAJ &pagesize=80&citation_for_view=cstGPyMAAAAJ:0EnyYjriUFMC

18. N Kaviani, **M Jafarzadeh**, P Mohseni. Evaluation of the effect of oral midazolam on uncooperative children behavior control in pediatric dentistry. Journal of Iranian Society Anesthesiology and intensive care 29 (60), 43-50.2007. **1 citation**

 $\underline{https://scholar.google.com/citations?view_op=view_citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&citation_for_view=cstGPyMAAAAJ:4TOpqqG69KYC$

19. B Malekafzali, A Ghasemi, **M Jafarzadeh**. A survey on the effect of etching time on shear bond strength of single bond in the dentin of primary teeth. Journal of Dental School, Shahid Beheshti University of Medical Sciences 22(2),302-309.2004.

1 citation

 $\underline{https://scholar.google.com/citations?view_op=view_citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&citation_for_view=cstGPyMAAAAJ:M3ejUd6NZC8C$

20. **M Jafarzadeh**, A Ehteshami, AR Shanaghi, R Salari-Moghaddam. A Cross Sectional Study on Frequency of Malocclusion in 3 to 5-Year-s Old Children in Isfahan, Iran. Journal of Research in Dental and Maxillofacial Sciences 6 (3), 1-7 .2021

 $\frac{https://scholar.google.com/citations?view_op=view_citation\&hl=en\&user=cstGPyMAAAJ\&pagesize=80\&citation_for_view=cstGPyMAAAJ:mVmsd5A6BfQC$

21. **M Jafarzadeh**, D Tahririan, AH Bonyadian, M Habibi. A Comparative Study of Shahid Beheshti and Isfahan Universities Dental Students' Self Confidence in

Managing Uncooperative Pediatric Dental Patients (A Cross-sectional Study). Asian Journal of Dental Sciences, 1-8. 2018

 $\frac{https://scholar.google.com/citations?view\ op=view\ citation\&hl=en\&user=cstGPyMAAAJ\&pagesize=80\&cit\ ation\ for\ view=cstGPyMAAAJ:Zph67rFs4hoC$

22. **M Jafarzadeh**, R Ghafoorifard, D Tahririan, A Ghafoorifard. Evaluation of knowledge and Awareness of Pediatricians about Early Childhood Caries. Journal of Iranian Association of Pediatric Dentistry 13 (1), 44-33.2017

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=cstGPyMAAAAJ&pagesize=80&citation_for_view=cstGPyMAAAAJ:QIV2ME_5wuYC

23. A Eshghi, **M Jafarzadeh**, R Kowsari, A Amirhamzeh. Comparison of children's reaction to the pain elicited by palatine infiltration injection with mucoadhesive patch and 20% benzocaine anesthetic gel. Journal of Isfahan Dental School 2011 (special Issue), 847-852.2011

 $\underline{https://scholar.google.com/citations?view_op=view_citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&citation_for_view=cstGPyMAAAAJ: \\ \underline{kc_bZDykSQC}$

24. A Eshghi, **M Jafarzadeh**, R Kowsari, P Zarnegar, E Foroughi. Comparative evaluation of 9-12 year-old children's reaction to palatal infiltration injection using mucoadhesive patch. Journal of Isfahan Dental School 2011 (special Issue), 646-653, 2011.

 $\underline{https://scholar.google.com/citations?view_op=view_citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&citation for view=cstGPyMAAAAJ:YOwf2qJgpHMC$

25. **M Jafarzadeh**, A Forghani. Efficacy comparison of two anesthetic technique (mandibular block versus infiltration) in restorative treatment of class I primary second mandibular molars in 5-8 years old. Journal of Isfahan Dental School 2 (2), 9-12.2006

 $\frac{https://scholar.google.com/citations?view\ op=view\ citation\&hl=en\&user=cstGPyMAAAAJ\&pagesize=80\&cit\ ation\ for\ view=cstGPyMAAAAJ:9ZIFYXVOiuMC$

Presentations

- 1. Mehdi Jafarzadeh, *Comparison of postoperative effect of ondansetron and midazolam on nausea and vomiting for children receiving dental treatment under general anesthesia*, 16th International congress of the Iranian Association of Pediatric Dentistry, Tehran, 2017.
- 2. Mehdi Jafarzadeh, *Effect of Virtual Reality during dental treatment on child anxiety*, 9th congress of the Iranian Association of Pediatric Dentistry, Tehran, 2010.
- 3. Mehdi Jafarzadeh, Attitude of parents referred to the department of pediatric dentistry towards different behavioral management techniques used in pediatric dentistry, 8th International congress of the Iranian Association of Pediatric Dentistry, Tehran, 2009.

- 4. Mehdi Jafarzadeh *dental management of disable children*, Dentist Training Symposium, Isfahan, 2006.
- 5. Mehdi Jafarzadeh, *behavior management of children in dental clinic*, Dentist Training Symposium, Isfahan, 2006.
- 6. Mehdi Jafarzadeh, *treatment of traumatic injuries to deciduous teeth*, Dentist Training Symposium, Isfahan, 2006.
- 7. Mehdi Jafarzadeh, Efficacy comparison of two anesthetic technique (mandibular block versus in filtration) in restorative treatment of class I primary second mandibular molars in 5-8 years old, 5th congress of the Iranian Association of Pediatric Dentistry, Tehran, 2006.
- 8. Mehdi Jafarzadeh, *Pulp Therapy and Treatment of Children with Cleft Lip and Palate*, Dentist Training Symposium, Isfahan, 2004.
- 9. Mehdi Jafarzadeh, *behavior management of children in dental clinic*, Dentist Training Symposium, Isfahan, 2004.
- 10. Mehdi Jafarzadeh, *space maintenance and occlusion in children*, Dentist Training Symposium, Isfahan, 2004.
- 11. Mehdi Jafarzadeh, *preventive resin restoration (P.R.R) and fissure sealants*, Dentist Training Symposium, 2004.
- 12. Mehdi Jafarzadeh, *Effect of etching time on shear bond strength of Excite to the dentin of primary canine*, 3rd congress of the Iranian Association of Pediatric Dentistry, Tehran, 2004.

Supervision of Undergraduate Dental Student Theses

- 1. Batool Hadi, Effect of etching time on shear bond strength of Excite to the dentin of primary canine, 2004.
- 2. Alireza Davoodi, Effect of acid etching on shear bond strength of compoglass to primary tooth dentin, 2005.
- 3. Abbas Forghani, Comparison of two anesthetic technique (mandibular block versus infiltration) in restorative treatment of class I primary second mandibular molars in 5-8 years old children, 2005.
- 4. Pashootan Mohseni, Effect of oral Midazolam 0.5 mg/kg on management of uncooperative children in pediatric dentistry, 2006.
- 5. Soroush Fallahi, Retention of a Flowable Composite Resin in Comparison to a Conventional Resin-Based Sealant in first permanent molar of children, a 3–6-month Follow-up, 2006.
- 6. Samira Yousefi, Attitude of general dentists of Isfahan towards different behavioral management techniques used in pediatric dentistry, 2008.
- 7. Fatemeh Keshani, Reviewing the parental standpoint about origin of the dental fear in 6-12years old children referred to department of pediatric dentistry, 2008.
- 8. Soodabeh Ahmadi, Attitude of parents referred to the department of pediatric dentistry towards different behavioral management techniques used in pediatric dentistry, 2008.
- 9. Hajar Esmailaian, Evaluation of general dentist's attitudes toward children behavioral management techniques in Isfahan city,2009.

- 10. Sepideh Kazemizadeh, Evaluation of the effect of parent's presence on fear and cooperation rate of children 4-6 years old referred to department of pediatric dentistry, 2010.
- 11. Maryam Sanei, Effect of educational films compared to conventional behavior control methods in pediatric dentistry on the attitude of dental students, 2010.
- 12. Zeinab Azamian, The effect of dentist's attire design on treatment acceptance in 6-12 years old-children, 2013.
- 13. Ali Ghafoori, Evaluation of the knowledge and awareness of pediatricians in Yazd city about the early childhood caries, 2016.
- 14. Mozhdeh Habibi , A comparative study of Shahid Beheshti university and Isfahan University dental students self confidence in managing uncooperative pediatric dental patients, 2016.
- 15. Hossein Mirkazemi, The relationship between learning preferences of dental students and grade point average using visual, auditory, reading-writing, and Kinesthetic questionnaire in Isfahan dental school, 2016.
- 16. Faezeh Abedi, Assessment of DMFT/dmft and Oral Health behavior in children with Attention Deficit Hyperactivity Disorder in Isfahan, 2017.
- 17. Mehrnaz Zakizadeh, Relationship between maternal depression score and DMF index of their under 12-year children in Isfahan, 2017.
- 18. Andisheh Amini, Parental Awareness about Oral Health Preventive Care and its Relation to DMFT Index in Visually Impaired Children, 2018.
- 19. Fatemeh Maddah, Assessment of association between mother's oral health status and their Knowledge and Attitude about oral health and oral health status of their 6-12 Children, 2018.
- 20. Yaser Abdi, Investigating the causes of postponement in referring to the dentist and its relationship with anxiety and behavior of the child during treatment in Isfahan, 2019.
- 21. Omid Jafari, Assessment of Sedentary Life style and it's Relation with Oral Hygiene of 8-12 years Children in Shahrekord city, 2019.
- 22. Niloofar Monjezi, Razieh Fazaeli. The effect of Jasmine aroma on patient's anxiety, pain and cooperation in dental Procedures in 7-12 years old children, 2019.
- 23. Mandana Fereshteh nezhad, Evaluation of the relationship between parenting style and 6-12 years old children's attitude referring to Pediatric dentistry Department of Isfahan University Of Medical Sciences toward dental behavior management techniques, 2020.
- 24. Alireza Shanaghi, Evaluation of primary teeth malocclusion in children aged 3 to 5 years in Isfahan kindergartens, 2020.

Supervision of Graduate Dental Student Theses

- 1. Hajar Attarzadadeh, Effect of audiovisual distraction on child anxiety during dental treatment. 2010.
- 2. Fatemeh Farahbakhshpoor, Effect of aromatherapy with orange essential oil on child dental anxiety during dental treatment, 2012.
- 3. Parisa Jafarnezhad, Comparison of the quality of different root canal obturation techniques in deciduous mandibular molars subsequent to preparation with rotary technique, 2016.

- 4. Leila Hasanbeigi, Comparison of postoperative effect of ondansetron and midazolam on nausea and vomiting for children receiving dental treatment under general anesthesia, 2016.
- 5. Hamid Mosleh, Comparison of the mean pain experience during administration of normal and buffered lidocaine by inferior alveolar nerve block in children aged between 7 to 12 years old referred to Department of pediatric dentistry, Isfahan Dental School, 2019.
- 6. Shirin Marzooghi, Shear bond strength of self-adhesive flowable composite, conventional composite and Resin—Modified Glass Ionomer cement to primary dentin after application of silver diamine fluoride, 2021.

Thesis Defense Committees

- 1. Batool Hadi, *Effect of etching time on shear bond strength of Excite to the dentin of primary canine*, School of dentistry, Isfahan University of Medical Sciences, 2004.
- 2. Alireza Davoodi *Effect of acid etching on shear bond strength of compoglass to primary tooth dentin*,2005.
- 3. Abbas Forghani, Comparison of two anesthetic technique (mandibular block versus infiltration) in restorative treatment of class I primary second mandibular molars in 5-8 years old children, 2005.
- 4. Saman Didban, Salman Moradkhanizadeh, *Histological effects of ferric sulfate* 15.5% and formocresol in dog permanent tooth pulpotomy, 2005.
- 5. Naghmeh Feizi Najafi, Evaluation of efficacy of restorative dental treatment provided under general anesthesia at hospitalized pediatric dental patients of Isfahan, 2005
- 6. Leila Gholamifard, Comparing nutritional habits in 4-6 years old children of Isfahan kindergartens in two groups with low and high caries experience, 2006.
- 7. Farahnaz Kahnamoie, Clinical and microbiological changes of periodontium of crowned primary teeth, 2006.
- 8. Pshootan Mohseni, Effect of oral Midazolam 0.5 mg/kg on management of uncooperative children in pediatric dentistry, 2006.
- 9. Soroush Falahi, Retention of a Flowable Composite Resin in Comparison to a Conventional Resin-Based Sealant in first permanent molar of children, a 3-6 month Follow-up,2006.
- 10. Zahra Shojaie, Prevalence of bruxism and its causes among 3-6 years old children in Isfahan kindergarten, 2007.
- 11. Shahrzad Ahmad, parent's evaluation of quality of life related to oral health in children treated under general anesthesia, 2007.
- 12. Ahmadreza Sahafi, Effect of parenting stress on early childhood caries, 2008.
- 13. Shahram Rahbari, *Toxicity of current materials used for pulpotomy on mesenchymal stem cells*, 2008.
- 14. Anahita Haratian, Comparison of micro leakage of composite class V cavities in primary teeth restored with three different adhesive systems, 2008.
- 15. Maryam Hajiahmadi, Comparing the range of μ and β angles in 6-17-year-old children of Isfahan with normal occlusion, 2008.
- 16. Joan Alansari, Comparison of spectrophotometer and fluoride-ion selective electrode analysis of bottled water fluoride, 2008.

- 17. Shadiafarin Salavati, Micro-hardness Changes in Primary Tooth Surface Enamel Following Application of four different toothpastes (In Vitro survey, 2008.
- 18. Elnaz Frooghi, Comparative study of 9-12 years old children's reaction to palatal infiltration injection with using mucoadhesive patch (Denti patch) and placebo, 2009.
- 19. Maryam Ghafoornia, Evaluation of effect of CPP-ACP(casein phosphopeptide-amorphous calcium phosphate) and AFP(acidulated phosphate fluoride) on enamel wear under acidic diet regimen, 2009.
- 20. Mostafa Rezaifar, A comparison between effect of different base materials on clinical and radiographic success rates of vital pulpotomies of primary tooth with ferric sulfate, 2009.
- 21. Hajar Esmailian, Evaluation of general dentist's attitudes toward children behavioral management techniques in Isfahan city, 2009.
- 22. Hajar Attarzadeh, Effect of audiovisual distraction on child anxiety during dental treatment, 2010.
- 23. Sepideh kazemizadeh, Evaluation of the effect of parent's presence on fear and cooperation rate of children 4-6 years old referred to department of pediatric dentistry, 2010.
- 24. Maryam Sanei, Effect of educational films compared to conventional behavior control methods in pediatric dentistry on the attitude of dental students, 2010.
- 25. Negar Karamzadeh Dashti, Comparison of postoperative agitation in pediatric dental patients treated under general anesthesia with IV and Inhalation techniques, 2010.
- 26. Mehdi Babaie, Effect of phentolamine mesylate on duration of soft tissue local anesthesia and incidence of soft tissue trauma after mandibular block injection in children, 2012.
- 27. Neda Birjandi, *Histologic evaluation of apical pulp of immature apex following extraction, surface treatment and replantation in different storage media in dogs*, 2012.
- 28. Fatemeh Farahbakhshpoor, Effect of aromatherapy with orange essential oil on child dental anxiety during dental treatment, 2012.
- 29. Maryam Sadat Ahmadi, Evaluation of mass media coverage on oral health-related issues in Iran, 2013.
- 30. Mehrnoosh Babaie, Comparison of fluoride-ion release in Persica chewing gum with sodium fluoride chewing gum, 2013.
- 31. Leila Ghasemi, Quality assessment of the information related to pit and fissure sealant in general Persian websites in 2012, 2013.
- 32. Alireza Rezvani, Resin bonding using etch-and-rinse and self-etch adhesives to decalcified deciduous and permanent enamel after bioactive Glass Air Abrasion., 2013.
- 33. Zeinab Bozarjomehri Evaluation of root canal filling in mandibular primary molars using manual and injection technique, A clinical study, 2013.
- 34. Zeinab Azamian, The effect of dentist's attire design on treatment acceptance in 6-12 years old children, 2013.
- 35. Mina Shahtoosi, Comparative Evaluation of Midazolam/Propofol and Ketamine/propofol intra-venous conscious sedation in anxious children for dental treatment, 2014.

- 36. Leila Talebian, Evaluating the effect of probiotic drop on streptococcus mutans and lactobacillus salivary counts in children 3-6 years age referring to Isfahan dental school, 2015.
- 37. Hamta Yaghmaie, A quantitative comparison of the skeletal and dental effects of twin blocks appliance in skeletal class II patients with different vertical skeletal pattern, 2015
- 38. Azimeh Ahmadi, *Knowledge*, *Attitude and Practice of parents of 7-12 years old children regarding fissure sealant therapy and professional fluoride therapy*,2015.
- 39. Leila Hasanbeigi, Comparison of postoperative effect of ondansetron and midazolam on nausea and vomiting for children receiving dental treatment under general anesthesia, 2016.
- 40. Milad Etemadi shalamzari, A comparative assessment of clinical and CBCT estimated alveolar cleft volumes among cleft lip and palate patients, 2016.
- 41. Parisa Jafarnezhad, Comparison of the quality of different root canal obturation techniques in deciduous mandibular molars subsequent to preparation with rotary technique, 2016.
- 42. Ali Ghafoori, Evaluation of the knowledge and awareness of pediatricians in Yazd city about the early childhood caries, 2016.
- 43. Mozhdeh Habibi, A comparative study of Shahid Beheshti university and Isfahan University dental students self confidence in managing uncooperative pediatric dental patients, 2016.
- 44. Alireza Moazami, The effect of different surface treatment on bond strength between zirconia and veneer porcelain, 2017.
- 45. Elham Faghihian, Comparison Evaluation of Laser Therapy and Fibroblastic Growth Factor Injection on Mucosal Wound Healing in Rat Experimental Model, 2017.
- 46. Hamed Nazari, The effect of resveratrol on bone healing in rats, 2017.
- 47. Mahdis Mostajabi, Evaluation of Different Methods of Volumetric Measurements of Bone Defect in Patients Suffering Alveolar Cleft Using CBCT and Third Party Medical Image Processing Software(Mimics), 2017.
- 48. Maryam Ghazizadeh, Study the Effect of mAs and Sharpness increasing and using of Energy Digital Subtraction Radiography (EDSR) technique, in diagnostic accuracy of Vertical Root Fracture, 2017.
- 49. Maryam Montazeri Shahtoori, Effect of preoperative systemic capsaicin on tooth sensitivity after in-office bleaching: A randomized single-blind clinical trial, 2017.
- 50. Masoomeh Ahmadi, Evaluation of Canal Transportation and Centering Ability of Single File Systems Using Cone Beam Computed Tomography—An In Vitro Study, 2017.
- 51. Reyhaneh Faghihian, Comparison of oral melatonin versus midazolam as premedication in children undergoing general anesthesia for dental treatment, 2017.
- 52. Zahra Enshaie, Development, Standardization and Evaluation of Dental Caries Risk Assessment Form for 0-6 Year-Old Children of Isfahan, 2017.
- 53. Zahra Taremi, Thermal rise under dentin during photo polymerization and degree of conversion of bulk fill and conventional dental composites using Continuous high and soft start mode, 2017.
- 54. Faezeh Abedi, Assessment of DMFT/dmft and Oral Health behavior in children with Attention Deficit Hyperactivity Disorder in Isfahan, 2017.

- 55. Mehrnaz Zakizadeh, Relationship between maternal depression score and DMF index of their under 12-year children in Isfahan, 2017.
- 56. Abbas Basiri, *Histopathological reaction of periapical tissues to Cold Ceramic and Retro-MTA in root surgery*, 2018
- 57. Tayebe Sadat Baghaie Ardakani, The Effect of Insertion Time and Delayed Irradiation on Resin-Modified Glass-Ionomer Bond Strength to Caries-Like Affected Dentin, 2018.
- 58. Fahimeh Hojati, Evaluation of Effect of Heat Application and Insertion Time on Bond Strength of Conventional Glass Ionomer to Caries Affected Dentin, 2018.
- 59. Maryam Mardani, Comparative evaluation of the efficacy of probiotic and 0.2% chlorhexidine mouthwashes on the gingival inflammatory indices in patients with gingival inflammation, 2018.
- 60. Marzieh Ghayoor, Path analysis associated factors with Dental caries in 3-6 yearsold children, A cross sectional study on a sample of children living in a developing community, 2018.
- 61. Negar Kanooni Sabet, Evaluation of Effect of Systemic Administration of Omeprazole on osseo- integration around titanium implants: a histomorphometric study in dogs, 2018.
- 62. Salman Shakeri, Histological, Histomorphometric, and Osteogenesis Comparative Study of Two Different GBR Membranes Using in Parietal Bone of Rabbits, 2018.
- 63. Samin Tayaran, Evaluating the longevity of band and loop and crown-pontic fixed space maintainers in children aged 4-7 years with 18 month follow up, 2018.
- 64. Samira Rezvani, Determining parents' awareness and attitude about the importance and appearance and treatment of maxillary primary incisors and the association with self-assessment of 3-6-year-old children from the appearance of their teeth in Isfahan, 2018.
- 65. Sanaz Ziaiei, A comparative study on clinical and radiographic success and failure rate of MTA and BMP2 in pulpotomy of primary molars in 3-6 year old children admitted to Dental School of Isfahan university of Medical sciences, 2018.
- 66. Andisheh Amini, Parental Awareness about Oral Health Preventive Care and its Relation to DMFT Index in Visually Impaired Children, 2018.
- 67. Fatemeh Maddah, Assessment of association between mother's oral health status and their Knowledge and Attitude about oral health and oral health status of their 6-12 Children, 2018.
- 68. Hamid Mosleh, Comparison of the mean pain experience during administration of normal and buffered lidocaine by inferior alveolar nerve block in children aged between 7 to 12 years old referred to Pediatric Department of Isfahan Dental School, 2019.
- 69. Zahra Azarbaijani, A comparative evaluation of oral dexmedetomidine versus oral midazolam as premedication on average scores of bispectoral index (BIS) in 3-5 years old pediatric patients undergoing general anesthesia for dental procedures, 2019.
- 70. Yaser Abdi, Investigating the causes of postponement in referring to the dentist and its relationship with anxiety and behavior of the child during treatment in Isfahan, 2019.

- 71. Omid Jafary, Assessment of Sedentary Life style and it's Relation with Oral Hygiene of 8-12 years Children in Shahrekord city, 2019.
- 72. Mandana Fereshteh Nezhad, Evaluation of the relationship between parenting style and 6-12 years old children's attitude referring to Pediatric dentistry Department of Isfahan University Of Medical Sciences toward dental behavior management techniques, 2020.
- 73. Mehrnaz Safi, Comparison of marginal and internal adaptation between 3M and KIDS stainless steel crown, 2020.
- 74. Niloofar Monjezi, Razieh Fazaeli, *The effect of Jasmine aroma on patient's anxiety, pain and cooperation in dental Procedures in 7-12 years old children*, 2020.
- 75. Shirin Asgarani, Urinary fluoride excretion (UFE) assessment in 2-6 year-old children in the city of Isfahan, 2020
- 76. Alireza Shanaghi, Evaluation of primary teeth malocclusion in children aged 3 to 5 years in Isfahan kindergartens, 2020.
- 77. Shirin Marzooghi, Shear bond strength of self-adhesive flowable composite, conventional composite and Resin—Modified Glass Ionomer cement to primary dentin after application of silver diamine fluoride, 2021.
- 78. Fatemeh Shadmanfar, Comparative Evaluation of Effectiveness of Using "External Cold and Vibration" and "Cold" on Amount of Pain Caused by Maxillary Infiltration in 6-12 year-old Children. 2021
- 79. Neda Dehnavi . Comparative evaluation of Porphyromonas gingivalis viability on conventional and self-ligating metal orthodontic brackets after chlorhexidine mouthwash application. 2021
- 80. Atefeh Nooripoor, Comparative Study of the Effect of Oral-B and Blue M Toothpaste on the Number of Streptococcus Mutans Saliva Colonies in Children Aged 6 To 8 Years, 2021
- 81. Amir Toghyani, Comparison of DMFT/dmft index in thalassemia major children with healthy children: a systematic review and meta-analysis, 2021
- 82. Sepideh Samadi, Assessment of parents' willingness-to-pay for preventive dental services of children referring to Isfahan governmental and private pediatric dentistry clinics in 2021, 2021
- 83. Reyhaneh Narimany, Evaluation of effectiveness of "external cold and vibration" on reduction of pain and anxiety induced by inferior alveolar nerve block in 6-12 year old children, 2021
- 84. Zahra Karimi, Assessment of providing orthodontic treatments and effective factors in referral to orthodontists by pediatric dentists in Iran 2021, 2021
- 85. Ehsan Samani, Comparison of shear bond strength of the sixth generation of selfetched and the fourth generation of Etch-and-Rinse adhesive in primary teeth, a systematic review study, 2022

Professional Activities

- Reviewer of 27 dental articles for Journal of Isfahan Dental School (www.jids.ir)
- Reviewer of 5 dental articles for Dental Research Journal (drj.mui.ac.ir)
- President of Isfahan branch of the Iranian association of pediatric dentistry from 2009 present.

- Executive Chairman of 15th congress of the Iranian association pf pediatric dentistry 2016.
- Iranian medical council expert in dentistry for disciplinary board of appeals 2017.
- Iranian medical council expert in pediatric dentistry for disciplinary board of appeals 2020.
- Producing an educational film for dental students about "techniques of behavior guidance of the pediatric dental patient" and participating and Rated in 12th Motahari education festival 2018.
- Panel Manager in 3rd International Symposium of Iranian Association of Endodontists, 2017. School of Dentistry, Isfahan University of Medial sciences.
- Certificate of presence: workshop of rain of thoughts about evolution and innovation on medical education 2015.
- Certificate of completion of the course: *virtual modular program of entrepreneurship in health system* 2019.

Media Interviews

- Isfahan Radio, *Dental Caries*, November 12, 2017.
- Isfahan Radio, *Fluoride In Prevention Of Dental Caries + Fissure Sealant*, December 31, 2017.
- Isfahan Radio, *Treatment of Traumatic Injuries to the Teeth of Children*, January 28, 2018.
- Isfahan Radio, *Early Childhood Caries*, January 14, 2018. Isfahan Television, *Oral Health and prevalent problems in children*, December 20, 2018.
- Isfahan Television, Oral Health And Prevalent Problems In Children, 2020.

Hobbies and Extracurricular activities

- 1- Horse Breeding and Professional Horse-Riding Experiences
 - Establishing a Horse Breeding Program, 2015.
 - Certificate of National Endurance Horse Ride 3rd Degree Referee, 2015.
 - First Rank of 60 Km Endurance Horse Ride Isfahan City, 2021.
 - Third Rank of 60 Km Endurance Horse Ride Isfahan Province, 2021.

2- Music

- Santoor (Iranian Traditional Musical Instrument) for more than 30 years.
- Tonbak (Iranian Traditional percussion Musical Instrument) for 10 years.