

Curriculum Vitae

Alireza Sarraf-Shirazi



Associate Professor and chair
Department of Pediatric Dentistry
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Date/place of Birth: September 16, 1969;
Mashhad, IRAN

Marital Status: Married, One Child
Wife: Khojasteh Toosi, Ghazaleh (Bs, MSc, PhD student, Software engineering)
Daughter: Setayesh, Grade 8, Sampad School (National Organization for Development of Exceptional Talents)

Education

Ms, National Board (First rank in Iran)	2001	Pediatric Dentistry	MUMS*
DDS	1994		MUMS*
High School:	1989	Shahid Hekmat, Mashhad	

* Mashhad University of Medical Sciences

Professional Experience

2010/05-Present	Associate Professor	Dept. of Pediatric Dentistry	MUMS
2002/06-2010/05	Assistant Professor	Dept. of Pediatric Dentistry	MUMS
2001/09-2002/06	Assistant Professor	Dept. of Pediatric Dentistry	YUMS*
1994/11-1998/09	Clinical Instructor	Dept. of Pediatric Dentistry	MUMS**

*Yazd University of Medical Sciences

** 9/98-9/01 Pediatric Dentistry Course

Publications

1. Bagherian A, **Shirazi AS**, Sadeghi R. Adhesive systems under fissure sealants: yes or no?: A systematic review and meta-analysis. *The Journal of the American Dental Association*. 2016.
2. Kebriaee F, **Shirazi AS**, Fani K, Moharreri F, Soltanifar A, Khaksar Y, et al. Comparison of the effects of cognitive behavioural therapy and inhalation sedation on child dental anxiety. *European Archives of Paediatric Dentistry*. 2015;16(2):173-9.
3. Jafarzadeh H, **Sarrafi Shirazi A**, Andersson L. The most-cited articles in dental, oral, and maxillofacial traumatology during 64 years. *Dental Traumatology*. 2015;31(5):350-60.
4. HamidReza Arab AM, Naser Sargolzaee, Mehrdad Radvar, **AliReza Sarrafi Shirazi**, Ramin Sadeghi, Farid Shieazadeh. Evaluation of Effect of Immediate Loading on Clinical Success after Immediate Implantation: A Systematic Review and Meta-Analysis. *Journal of Mashhad Dental School*. 2015;39(3):247-60.
5. Boruziniat A, Gharaee S, **Sarrafi SA**, Majidinia S, Vatanpour M. Evaluation of the efficacy of flowable composite as lining material on microleakage of composite resin restorations: A systematic review and meta-analysis. *Quintessence international (Berlin, Germany: 1985)*. 2015.
6. Atessa Pakfetrat ZD, Mohammad Taghi Shakeri, **Alireza Sarrafi Shirazi**, Atekeh Movaghari Pour, Fatemeh Movaghari Pour, Sara Kaveh. Critical Appraisal of Dental Descriptive Epidemiological Studies in Iran Published Between 1996-2009. *J Mash Dent Sch*. 2015;38(4):303-12.
7. Sahebalam R, **Sarrafi A**, Abdollahi M, Jafarzadeh H, Rajati H, Patil S. Evaluation of the Effect of using Electrosurgery in Pulpectomy of Deciduous Teeth on Succedaneous Teeth: An Animal Study. *The journal of contemporary dental practice*. 2014;16(3):183-6.
8. Khorakian F, Mazhari F, Asgary S, Sahebnaasagh M, Kaseb AA, Movahhed T, **Sarrafi Shirazi A**. Two-year outcomes of electrosurgery and calcium-enriched mixture pulpotomy in primary teeth: a randomised clinical trial. *European Archives of Paediatric Dentistry*. 2014;15(4):223-8.
9. **Sarrafi Shirazi A**, Nejat AH, Mohammadzade Rezaee N, Akbari M. Slide Designing by “Microsoft Power Point Software” in a Dental School of Iran. *Indian Journal of Dental Education*. 2013;6(3):11-5.
10. Talebi M, Farmanbar N, Abolfazli S, **Shirazi AS**. Management of physiological hyperpigmentation of oral mucosa by cryosurgical treatment: a case report. *Journal of dental research, dental clinics, dental prospects*. 2012;6(4):148-51.
11. **Sarrafi Shirazi A**, Moeintaghavi A, Khorakian F, Talebi M. Treatment of gingival physiologic pigmentation in adolescents by liquid nitrogen cryosurgery: 24-month follow-up. *International Journal of Periodontics & Restorative Dentistry*. 2012;32(4).
12. **Sarrafi Shirazi A**, Moeintaghavi A, Khorakian F, Talebi M. Treatment of Gingival Physiologic Pigmentation in Adolescents by Liquid Nitrogen Cryosurgery: 24-Month Follow-up. *International Journal of Periodontics and Restorative Dentistry*. 2012;32(4):449.

13. Ramin S, **Sarrafi Shirazi A**. Comparison between Impact factor, SCImago journal rank indicator and Eigenfactor score of nuclear medicine journals. *Nucl Med Rev Cent East Eur*. 2012;15(2):132-6.
14. **Shirazi AS**, Mobarhan MG, Nik E, Kerayechian N, Ferns GA. Comparison of dietary intake between fixed orthodontic patients and control subjects. *Australian orthodontic journal*. 2011;27(1):17-22.
15. Movahhed T, Makarem A, Imanimogha M, Anbiaee N, **Sarrafi Shirazi A**, Shakeri M. Locating the mandibular foramen relative to the occlusal plane using panoramic radiography. *Journal of Applied Sciences*. 2011;11:573-8.
16. Talebi M, Parisay I, **Sarrafi A**, Mazhari F. Regression equations for predicting the size of unerupted canines and premolars in an Iranian population: a pilot study. *J Contemp Dent Pract*. 2010;11(5):33-40.
17. **Shirazi AS**, Taghavi AM, Khorakian F. Treatment of Gingival Physiologic Pigmentation in Adolescent Using Cryosurgery Technique with Liquid Nitrogen: One Year Follow up. *JOURNAL OF MASHHAD DENTAL SCHOOL*. 2010;33(4):331-42.
18. **Sarrafi-Shirazi A**, Rezaiefar M, Forghani M. A rare case of multiple talon cusps in three siblings. *Brazilian dental journal*. 2010;21(5):463-6.
19. Ebrahimi M, Behjat-Al-Molook Ajami AR, **Shirazi S**, Aghaee MA, Rashidi S. Dental treatment needs of permanent first molars in Mashhad schoolchildren. *Journal of dental research, dental clinics, dental prospects*. 2010;4(2):52.
20. Talebi M, **Sarrafi A**, Ebrahimi M, Mahmudi E. Dental erosion and its risk factors in 12-year-old school children in Mashhad. *Journal of Dentistry, Shiraz University of Medical Sciences*. 2009;9:13-8.
21. Talebi M, Mazhari F, **Sarrafi AR**, Sanaie Zaker S. Clinical Study of a Polyacid-Modified Resin Composite-Based Fissure Sealant in Young Permanent Molars. *Dental Research Journal*. 2009;5(1).
22. **Sarrafi Shirazi A**, Ahrari, Baghaee. Prevalence of maxillary canine palatal impaction in 10-11 years old children in Mashhad. *Journal of Isfahan Dental School*. 2009;4(2).
23. Baghaee B, Ajami B, Hafez B, Khaleseh N, **Shirazi AS**. Evaluation of the relationship between occlusion and temporomandibular disorders in six-year-old preschool children in Mashhad-Iran. *Evaluation*. 2009;25(9/88).
24. **Alireza Sarrafi Shirazi A**, Maryam Talebi, Ali Mortazavi, Malekabadi KS. Application of bonding system as a sub-base material following electrosurgical pulpotomy treatment in primary teeth: a novel technique. *Journal of Medical Hypotheses and Ideas (Formerly: Iranian Journal of Medical Hypotheses and Ideas)*. 2009;3.
25. Talebi M, **Sarrafi A**, ESMAEILI HE. The relationship between diet and oral hygiene and gingival status in private preschool children in the city of Mashhad. 2006.
26. Khordi-Mood M, **Sarrafi-Shirazi AR**, Balali-Mood M. Urinary mercury excretion following amalgam filling in children. *Journal of Toxicology: Clinical Toxicology*. 2001;39(7):701-5.

International Presentations:

- 1- **Sarraf Shirazi A**, Maleki S, Ameri H. Effect of chlorhexidine on bond strength of two bonding systems in primary teeth dentin. 100th FDI Annual World Dental Congress, 2013: Hong Kong, China
- 2- **A. SARRAF-SHIRAZI**, F. KHORAKIAN, & A. MOEENTAGHAVI. Evaluation of the effectiveness of liquid nitrogen cryosurgery for the elimination of gingival physiologic pigmentation in adolescent: a 2-year follow-up. . 23rd congress of the international association of paediatric dentistry. 2011: Athens, Greece.
- 3-**Sarraf-shirazi A**, Ajami BA, Emami A, Rezaeifar M. Evaluation of micromorphology of etched primary and permanent enamel following APF treatment. 22nd congress of the international association of paediatric dentistry. 2009: Munich, Germany.
- 4-**Sarraf-shirazi AR**, Ajami B, Chehrazi F. Evaluation of Permeability of Three Type of Latex Gloves after Treatment of Pediatric Patients. Poster presented at 7th Asian congress on oral and maxillofacial surgery. Hong Kong, China, November 5-9, 2006.
- 5-**Sarraf-shirazi AR**, Ajami B. The Relationship Between dmft & Temporomandibular Problems in Preschool Children. Poster presented at The First African and Middle East International Association for Dental Research Federation Conference. Kuwait, September 27-29, 2005.
- 6-**Sarraf-shirazi AR**. The Relationship of dmft & Occlusion Problems with Temporomandibular Disorders in Preschool Children. Poster presented at The 27 Asia Pacific Dental Congress. Kuala Lumpur, Malasia, May 25-29, 2005.
- 7-**Sarraf-shirazi AR**, Khordi-Mood M, Mehraban M. A Study of Oral Health Status Amongst 12-year-old Students in Esfaraieen.Iran. Poster presented at FDI Annual World Dental Congress. New Delhi, India, September 10-13, 2004.
- 8- **Sarraf-Shirazi AR**, Khordi-Mood M, Balali-Mood M. Urinary Mercury Excretion Following Amalgam Filling in Children. Oral Presentation at The International Conference on Oral Health in the Eastern Mediterranean and the African Regions. Kuwait, December 2-4, 2003.

Workshop mentoring:

Electronic Bibliographic Databases . (2000-Present)
Reference Manager & EndNote Software (2000-Present)
Evidence Based Dentistry (2009- Present)

Honors:

- 1- First National Rank, Top Student of National board of Pediatric Dentistry. (2001)
- 2- Excellent Academic Staff, Yazd University of Medical Sciences. (2002)
- 3- Excellent Academic Staff of Pediatric Dentistry Department, Mashhad University of Medical Sciences. (2007)

Miscellaneous Responsibilities:

- 1- Head, Department of Pediatric Dentistry MUMS* (2013/1-Present)
- 2- Associate Dean, Mashhad Dental School, Mashhad University of Medical Sciences.(2010/1-2012/1)
- 3- Manager, Central Library, Mashhad University of Medical Sciences.(2009/4-2016/3)
- 4- Congress Chairman, 3rd Iranian Medical students' Research Seminar. 2008.

- 5- Congress Chairman, 3rd Iranian Medical students' Research Seminar (East division), April 2007.
 - 6- President, Student Research Assembly of MUMS* (2007/01-2009/04)
 - 7- Vice chairman, Department of Pediatric Dentistry MUMS* (2004/11-2007/01)
 - 8- President, Computer Department and IT Committee, Mashhad School of Dentistry (2002/08-2014).
 - 9- Member, Publishing Committee of MUMS* (2002/05-2006/05 and 2014-Present)
 - 10- Member, Research Committee of Student Research Assembly of MUMS* (2003-2010)
 - 11- Member, Research Committee of MUMS* (2007/01-2009)
- * Mashhad University of Medical Sciences

Research Interest:

In addition to my formal training in both Pediatric Dentistry and Computer science, I have Community Dentistry experience; Hence I prefer and welcome multi-discipline collaboration/Contribution: Pediatric Dentistry, Community Dentistry, and Computer Science.