



## **Arezoo Jahanbin**

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### **Personal information:**

**Name:** Arezoo

**Family Name:** Jahanbin

**Nationality:** Iranian

### **Honors & Awards:**

- |             |  |
|-------------|--|
| <b>1999</b> | Top Student of Mashhad Dental School ranked as no 1                              |
| <b>2002</b> | Top Student in National Board Exam ranked as no 2                                |
| <b>2008</b> | The best book translator of Mashhad University of Medical Sciences               |
| <b>2008</b> | Selected researcher in 8 <sup>th</sup> Annual Dental Research Festival ,Hedayat  |
| <b>2010</b> | The best researcher of Mashhad University of Medical Sciences                    |
| <b>2010</b> | Selected researcher in 10 <sup>th</sup> Annual Dental Research Festival ,Hedayat |

### **Publications:**

- 1** Nematollahi H, Jahanbin A . An evaluation on the prevalence of oral habits and related familial factors among school children aged 6 – 12 years old in Mashhad. Majallah – i – dandanpizishki .2004 ;16:61-69
- 2** Jahanbin A, Kianifar HR, Talebi S. Cerebro-oculo-nasal syndrome: A case report. J Mash Dent Sch 2006; 29:305-310

- 3 Pezeshkirad H, Jahanbin A, Esmaeili H, Bayani S. An investigation on facial and cranial anthropometric parameters in parents of children with cleft lip and palate. Iranian Journal of Otorhinolaryngology,2006;18(3):135-142
- 4 Jahanbin A, Pezeshkirad H, Esmaeili H, Khoshdel S. The relationship between smile esthetics perception and morphometric indices in normal female with and without history of orthodontic treatment. J Mash Dent Sch 2006;30(3,4):191-200
- 5 Basafa M, Jahanbin A. Comparative assessment of accuracy of contemporary cephalometric analysis in diagnosis of antro-posterior jaw relationship. Shiraz University of Medical Sciences.2005;6(1,2):1-9
- 6 Pezeshkirad H, Jahanbin A, Modabber M. An investigation on facial and cranial anthropometric measurements among 20-35 year old individuals in the city of Mashhad. J Mash Dent Sch.2008;31(4):261-8
- 7 Jahanbin A,Mokhber N,Sahhafian AA. Seasonal and yearly fluctuations in birth date of cleft lip and palate children in northern east of Iran, 1992 to 2007. Otorhinolaryngology. 2008;20(51): 45-50.
- 8 Jahanbin A,Shahabi M, Mokhber N,Tavakkolian E. Comparison of Nickel Ion Release and Corrosion Sites among Commonly Used Stainless Steel Brackets in Iran . J Mash Dent Sch 2009; 33(1):17-24
- 9 Banihashem A, Jahanbin A, Sanaii Moghaddam M, Esmaili H. Effect of the Electrical Versus Manual Tooth Brush on Oral Hygiene Indices in Patients Treated with Fixed Orthodontic Appliances. J Mash Dent Sch 2009; 33(2):17-24
- Jahanbin A,Jalali T,Pezeshkirad H,Nahidi R,Merati M.The effect of removable orthodontic appliances on prevalence of oral candida

albicans in children. J Qazvin Univers Med Sci 2010; 14(3):38-43.

- 10 Jahanbin A, Mahdavishahri N, Baghayeripour M. Anthropometric measurements of lip-nose complex in 11-17 years old males of Mashhad using photographic analysis. *Otolaryngology* 2010;21(1):25-30.
- 11 Ramazanzadeh BA, Fatemi K, Mohtasham N, Jahanbin A, Sardari K, Dehghani M, Sadeghian H. Histological evaluation of micro implant-bone interface following immediate versus delayed loading in a dog's mandibular bone. *Journal of Islamic Dental Association of Iran*, 2010; 22 (3) :136-144
- 12 Poosti M, **Jahanbin A**, Mahdavi P, Mehrnoush S. Porcelain conditioning with Nd:YAG and Er:YAG laser for bracket bonding in orthodontics *Lasers Med Sci*. 2011 Jan 18
- 13 Ramazanzadeh BA, **Jahanbin A**, Hasanzadeh N, Eslami N. Effect of sodium fluoride mouth rinse on elastic properties of elastomeric chains. *J Clin Pediatr Dent*. 2009;34(2):189-92.
- 14 **Jahanbin A**, Mahdavishahri N, Naseri MM, Sardari Y, Rezaian S. Dermatoglyphic analysis in parents with nonfamilial bilateral cleft lip and palate children. *Cleft Palate Craniofac J*. 2010 Jan;47(1):9-14.
- Jahanbin A**, Ameri H, Khaleghimoghaddam R. Effect of adhesive types on enamel discoloration around orthodontic brackets. *Aust Orthod J*. 2009 May;25(1):19-23.
- 15 H. H. Jajarm, **A. Jahanbin**, N. Mokhber, S. Gooyandeh, A. Mansourian and J. M. Beitollahi. Effects of Persica Mouthwash on Oral Microbiota of Cleft Lip and Palate Patients During Fixed Orthodontic Treatment Volume: 9 | Issue: 8 | Page No.: 1593-1596
- 16 **Jahanbin A**, Pezeshkirad H. The effects of upper lip height on smile esthetics

perception in normal occlusion and nonextraction, orthodontically treated females. *Indian J Dent Res.* 2008 Jul-Sep;19(3):204-7.

- 17 **Jahanbin A**, Mokhber N, Jabbarimani A. Association between sociodemographic factors and nutritive and non-nutritive sucking habits among Iranian girls. *East Mediterr Health J.* 2010 Nov; 16(11):1143-7.
- 18 Ramazanzadeh BA, Sahhafian AA, Mohtasham N, Hassanzadeh N, **Jahanbin A**, Shakeri MT. Histological changes in human dental pulp following application of intrusive and extrusive orthodontic forces. *J Oral Sci.* 2009 Mar;51(1):109-15.
- 19 **Jahanbin A**, Basafa M, Alizadeh Y. Evaluation of the Divine Proportion in the facial profile of young females. *Indian J Dent Res.* 2008 Oct-Dec;19(4):292-6.
- 20 Jahanbin A, Baghahi B, Parisay I. Correction of severe rotated maxillary central incisor due a mesiodense using Whip appliance. *Saudi Dental Journal.*2010;22(1):41-44.
- 21 Jahanbin A, Farzanegan F, Jabbarimani A. The relationship between oral habits in children and mothers' personality characteristics. *Iranian Journal of Orthodontics.* 2009.
- 22 **Jahanbin A**, Mahdavishahri N, Baghayeripour M, Esmaily H, Eslami N. Evaluation of facial anthropometric parameters in 11-17 year old boys. *J Clin Pediatr Dent.* 2012 Fall;37(1):95-101
- 23 **Jahanbin A**, Poosti M, Rashed R, Sharifi V, Bozorgnia Y. Evaluation of nasomaxillary growth of adolescent boys in northeastern Iran. *Acta Med Iran.* 2012;50(10):684-8.
- 24 **Jahanbin A**, Eslami N. Seasonal and yearly trends in cleft lip and palate in northeast Iran, 1989-2011. *J Craniofac Surg.* 2012 Sep;23(5):e456-9.
- 25 Shahabi M, **Jahanbin A**, Esmaily H, Sharifi H, Salari S. Comparison of some dietary habits on corrosion behavior of stainless steel brackets: an in vitro study. *J Clin Pediatr Dent.* 2011 Summer;35(4):429-32.

Poosti M, **Jahanbin A**, Mahdavi P, Mehrnoush S. Porcelain conditioning with Nd:YAG and Er:YAG laser for bracket bonding in orthodontics. *Lasers Med Sci.* 2012 Mar;27(2):321-4.

### Presentations:

- 2004** Jahanbin A . Evaluation of cultural and familial factors in children with oral habits . Third congress of the Iranian association of pediatric dentistry , Tehran , Iran
- 2004** Jahanbin A. Bruxism in children: etiology , complications and management The first national congress of Iranian dental association – Fars,Shiraz,Iran
- 2004** Jahanbin A. space supervision in treatment of dental crowdings The first national congress of Iranian dental association – Fars,Shiraz,Iran
- 2004** Jahanbin A, diagnostic accuracy of cephalometric analyses in evaluation of antero-posterior jaw relationships. Third international congress of Iranian association of orthodontics, Isfahan,Iran
- 2004** Jahanbin A ,Orthodontis: useful or harmful for dentofacial esthetics .the 4<sup>th</sup> Iranian congress of restorative dentistry , Mashhad ,Iran
- 2005** Pezeshki Rad H, Jahanbin A. An investigation on facial and cranial anthropometric parameters among young peoples aged 20-35 years old in Mashhad. Forth international congress of Iranian association of orthodontics, Shiraz,Iran
- 2006** Pezeshki Rad H, Jahanbin A.Facial & cranial anthropometric parameters among patients with cleft lip & palate children. 82 th congress of Eos, Vienna, Austria
- 2006** Pezeshki Rad H, Jahanbin A.Smile perception and morphometric indices in normal occlusion females. 82 th congress of Eos,Vienna, Austria
- 2008** Mokhber N, Jahanbin A. The effects of upper lip height on smile esthetics perception in normal occlusion and non extraction orthodontically treated females , Australian Orthodontic Society congress ,Gold coast ,Australia
- 2008** Effects of resin application on enamel discoloration around the brackets PEFIADR, London, England

- 2009** Comparison of palm and finger print patterns in cleft lip and palate parents versus control group ,Excellence in Paediatrics congress, Florence, Italy

**Certifications and Licensures:**

- ▶ Iranian Medical Council Licensure, 1997
- ▶ National Orthodontics Board Certified, 2000

**Membership:**

- 2004-Present** Association of Iranian Orthodontists  
**1997-Present** Iranian Medical Council

**Research Interests:**

- ▶ Oral habits
- ▶ Cleft lip and palate
- ▶ Esthetics
- ▶ Head and neck syndromes
- ▶ Stem cell in Dentistry

**References:**

**Dr. Abbas Ali Sahafian** Professor , Department of Orthodontics, Mashhad University of Medical Sciences,Mashhad,IRAN