

Dr Shima Ghasemi

1985.9.21 – Tabriz

Prosthodontist – Assistant Professor Of Tabriz Dental Faculty, From 2013 Oct.

Graduated From Dentistry At Tabriz University Of Medical Sciences 2009 Sep.

Postgraduate Degree At Tabriz University Of Medical Sciences In 2013 Aug.

- **Assistant Professor In Prosthodontics Department In Dental Faculty, Teaching Theoretical And Practical Lessons For Undergraduate And Postgraduate Students**
- **Lecturer In Continuous Education Seminars**

Research fields:

- Fixed prosthesis
- Dental materials

Oral/ poster presentations in national and international congresses:

1. Moslemzadeh H., Razi T., Sohrabi A., **Ghasemi SH.** *“Comparison of space prediction accuracy by Tanaka-Johnston method and simple visual*

observation in the mixed dentition". 8th international congress of Iranian association of orthodontists. 19-20 may 2010/ Iran/Tehran.

2. **Ghasemi SH.** , Saleh Saber F. , Koodariyan R. **"The comparison of stress distribution with different implant numbers and inclination angles in all-on-four and conventional methods in maxilla"**. 13th international congress of periodontology.
3. **Ghasemi Sh, Babaloo A.R.** **"Timig of implant placement."**12th International congress of Iranian Academy of Restorative Dentistry.24-26 October 2012 /Tabriz-Iran
4. **Ghasemi Sh, Babaloo A.R.** **"Treatment plans related to key implant positions and implant number."** 12th International congress of Iranian Academy of Restorative Dentistry.24-26 October 2012 /Tabriz-Iran
5. Babaloo A.R, **Ghasemi Sh.** **"Esthetic crown lengthening."**12th International congress of Iranian Academy of Restorative Dentistry.24-26 October 2012 /Tabriz-Iran
6. **Ghasemi SH.**, Saleh Saber F.,KoodarianR., Babaloo AR. **"The comparison of stress distribution with different implant numbers and inclination angles in all-on-four and conventional methods in maxilla"**.International congress of Iranian Academy of periodontists. 24-26 October 2014 /Tehran-Iran

7. Babaloo A.R, **Ghasemi S**, Chitsazi M, Moradzadeh H. “*A Comparison of the Analgesic Effects of Novafen and Ibuprofen in Relieving Pains caused by Periodontal Surgeries.*” Europerio8, 3_6 June 2015/ London-UK.
8. **Ghasemi Sh**, Babaloo A.R. “*Radiographic Comparison of the Width of Lower Cortex of the Mandible and the Height and Density of the Alveolar Bone in Smoking and Non-smoking Males Using CBCT Images*”. International congress of Iranian Academy of periodontists. 24-26 October 2015 /Tehran-Iran.
9. **Ghasemi Sh**, Babaloo A.R. “*Maxillofacial Prosthesis: Current Understanding, Future Prospective*”. International congress of Iranian Academy of prosthodontists. 24-26 December 2015 /Tehran-Iran.
10. **Ghasemi Sh**, Babaloo A.R, Mohammad Taghi Chitsazi .”*Evaluation of Prevalence of surgical failures of dental crown lengthening*”. 56th International Exhibition & Congress of Iranian Dental Association.
11. **Ghasemi Sh**, Babaloo A.R, Sadr K. .”*Evaluation the antifungal effect of nystatin and fluconazole incorporated into tissue conditioner with and without using varnish containing selfcured resin and 1-1-1 trichloroethane*”. 6th International Congress of Iranian prosthodontics.
12. **Ghasemi Sh**, Babaloo A.R.,.”*Comparison Of The Effect Of Full-mouth One Stage Disinfection With Quadrant-wise Scaling And Root Planning*

On Serum IL-27 Levels And Clinical Parameters Following Treatment Of Moderate To Severe Chronic Periodontitis". 57th International Exhibition & Congress of Iranian Dental Association.

13. **Ghasemi Sh, Babaloo A.R, Kashefimehr A ."****Effect of preoperative administration of Novafen in pain relief After periodontal surgeries**". 57th International Exhibition & Congress of Iranian Dental Association. (Eexida 57)
14. **Ghasemi Sh, Babaloo A.R. The effect of varnish containing self cured resin on softness of two types of tissue conditioner.** 17th International congress of Iranian Academy of prosthodontists(2017).
15. **Ghasemi Sh, Babaloo A.R. Evaluation of different length of Ferrule effect and crown root ratio on stress values and distribution in maxillary premolar: A Finite Element Analysis.** 17th International congress of Iranian Academy of prosthodontists(2017).
16. **Ghasemi Sh, Babaloo A.R. The Effect of cement thickness and preparation design on stress level and stress distribution in maxillary central incisor restored by laminate veneers :A Finite element analysis.** 58th International Exhibition & Congress of Iranian Dental Association (Eexida 58)

Published articles:

1. **Ghasemi SH.**, Saleh Saber F., Koodarian R., Babaloo AR, Abolfazli N. **“The comparison of stress distribution with different implant numbers and inclination angles in all-on-four in maxilla”** *J Periodontal Implant Dent.* Vol 5, Supplemental Issue (2013). p:48
2. Babaloo A.R., **Ghasemi SH.**, Seyyed Ata Eslambulchilar, Masumeh Johari. **“Diagnostic Value of Panoramic Radiography, Cone Beam Computed Tomography (CBCT) and Clinical Measurement in Determining Bone Dimensions”** *Advances in Bioscience and Clinical Medicine (ABCmed), Vol:3 (No:3), (2015). P: 3_9.*
3. Ghaffari T., **Ghasemi SH.**, Babaloo A.R., Nourizadeh A. **“Assessment of tensile bond strength of fiber reinforced composite resin to enamel using two types of resin cements and three surface treatment methods.”** *Advances in Bioscience and Clinical Medicine (ABCmed), Vol:3 (No:4), (2015). P: 35_42.*
4. Babaloo AR, **Ghasemi SH.**, Rahbar M, Chitsazi MT, Abbasi S. **“Evaluation of the Prevalence of Different Treatment Failure Modes after Crown Lengthening Surgical Procedures”** *Advances in Bioscience and Clinical Medicine (ABCmed), Vol:4 (No:3), (2016). P: 7-14*
5. Babaloo AR, Rahbar M, **Ghasemi SH.**, Chitsazi MT, Moradzadeh H. **Comparison of Analgesic Effects of Novafen and Ibuprofen after Periodontal Surgeries.** *Advances in Bioscience & Clinical Medicine Vol.05 No.01*
6. **Ghasemi SH.** Ghanizadeh M., Babaloo AR., Johari M., Goldust M. **Radiographic Comparison of the Width of the Inferior Cortex of the Mandible and the Height and Density of the Alveolar Bone In Smoking**

and Non-smoking Males using CBCT Images. *Journal of International Oral Health (JIOH)*, 2016; 8(8):839-842

7. Amirreza Babaloo, **Ghasemi Sh.** Mahdi Rahbar, Adileh Shirmohammadi, Ahmadreza DIBAJ. **Attitudes of Students Toward Clinical Education and Evaluations Made in the Department of Periodontics in Tabriz Faculty of Dentistry in 2015.** *Biomedical & Pharmacology Journal* Vol. 9(3), 1209-1217 (2016)(JIOH), 2016; 8(8):839-842
8. **Ghasemi SH.** Mireskandari P, Ghanizadeh M., Ghaffari T, Babaloo AR. **Comparison of convergence angle in full crown abutment teeth prepared by the preclinical and senior students in faculty of dentistry, Tabriz university of medical sciences, IRAN.** *World journal of dentistry* March-April 2017;8(2):77-80
9. Kashefimehr A, Babaloo AR. **Ghasemi SH.**, Ghanizadeh M., Mollazadeh H. **Effect of prophylactic administration of Novafen for periodontal surgery on postoperative pain relief.** *Journal of Medicine and Life* Vol. 10, Issue 2, April-June 2017, pp.127-130
10. Pakdel F, **Ghasemi SH.** Ghanizadeh M., Babaloo AR., Javadzadeh Y, Momeni R, Moaddab S, Yeganeh F. **Antibacterial Effects of Garlic Extracts and Ziziphora Essential Oil on Bacteria Associated with Peri-Implantitis.** *Journal of Clinical and Diagnostic Research.* 2017 Apr, Vol-11(4): ZC16-ZC19
11. Amirreza Babaloo, Mahdi Rahbar, Zohre Babaloo, **Shima Ghasemi,** Amjad Amini. **Evaluation of Clinical Periodontal Indices and Serum Interleukin-27 by One-stage Full-mouth Disinfection and Quadrant Scaling and Root Planing in Periodontitis.** *J Contemp Dent Pract* 2018;19(8):997-1004.
12. Saeedeh Asdagh, Mehdi Daneshpooy, Mahdi Rahbar, **Shima Ghasemi,** Shahrzad Ghasemzadeh. **Evaluation of the Color**

Matching of Composite Resin Restoration used for Repair with Initial composite Resin restoration. *Pesq Bras Odontoped Clin Integr* 2018, 18(1):e4124.

13. AR Babaloo, A Shirmohammadi, S Sandoghchian, A Kamalzadeh, S Ghasemi. **Evaluation of the effect of IL-36 γ expression on chronic periodontitis by enhancing the MAPK and TLR4 signaling pathways: A basic research.** *Journal of Dental Research, Dental Clinics, Dental Prospects* 12 (3), 159
14. S Ghasemi, AR Babaloo, B Mohammadi, M Esmailzadeh. **Evaluating the effect of probiotic supplementation in the form of mouthwash along with scaling and root planing on periodontal indices in patients with stage III and grade A** *Journal of Advanced Periodontology & Implant Dentistry* 12 (2), 73-78
15. Amir Reza Babaloo¹ • Adileh Shirmohammadi¹ • Shima Ghasemi² • Siamak Sandoghchian³ • Sahel Parvan⁴ • Nazanin Fathi. **Effect of IL-36 γ expression on chronic periodontitis with an increase in NF-KB signaling pathway.** *Journal of Advanced Periodontology & Implant Dentistry* 11 (1), 28-33
16. _S GHASEMI, M AZIMZADEH, T GHAFARI, A BABALOO **Evaluation of Microleakage of Temporary Crowns Made by auto mix and three dimensional Printing Methods using various types of temporary cements.** *P J M H S Vol. 14, NO. 1, JAN – MAR 2020*666
17. S Ghasemi, AR Babaloo, S Negargar, S Amini. **THE EFFECT OF CEMENT THICKNESS AND PREPARATION DESIGN ON STRESS LEVEL AND STRESS DISTRIBUTION IN MAXILLARY CENTRAL INCISOR RESTORED BY LAMINATE VENEERS-A FINITE ELEMENT ANALYSIS.** *J. Evolution Med. Dent. Sci./eISSN- 2278-4802, pISSN- 2278-4748/ Vol. 8/ Issue 10/ Mar. 11, 2019*
18. Shima Ghasemi, Katayoun Sadr, Negar Ghorbani, Mahdieh Esmailzadeh, Elaheh Akhgari, Amir Reza Babaloo. **THE EFFECT OF A VARNISH CONTAINING SELF-CURING RESIN ON THE SOFTNESS OF TWO TYPES OF TISSUE CONDITIONERS.** *Cumhuriyet Dental Journal: 2020; 23(3)*
19. Katayoun Sadr¹, Shima Ghasemi¹, Alireza Hayati Garjan². **Adaptation of Custom Trays Fabricated Using CAD/3D Printer and Manual Techniques.** *International Journal of Pharmaceutical*

