

# Dr. Paria Motahari



Assistant Professor, DDS, MSD

Oral and maxillofacial medicine specialist

Department of oral medicine

School of Dentistry

Tabriz University of Medical Sciences, Daneshgah Avenue,  
Tabriz, Iran

Phone: +98 (41) 33355965

Fax: +98 (41) 33346977

Email: motahari\_p@tbzmed.ac.ir

paria.motahari@yahoo.com

## **Educational background**

2017-MSD, oral and maxillofacial medicine, Tabriz University of Medical Sciences, Tabriz, Iran

2010-DDS, Tabriz University of Medical Sciences, Tabriz, Iran

2004-Diploma in Tohid High School, Ahar, Iran

## **Teaching experiences:**

Teaching theoretical and practical units of oral medicine in for undergraduate students

Teaching theoretical units of oral medicine for postgraduate students

## **Educational and executive position:**

Faculty member of the Department of Oral Medicine, Faculty of Dentistry, Tabriz, since 2016 (general contract)

Education of general and specialized course students

Member of Thesis Council from 1399 to 1401

Member of the research council from 1400 to 1401

EDO responsible for oral medicine group from 1398 to 1401

## **Research interests:**

- Cancer
- oral lichen planus

Systemic diseases

- Systematic review studies and meta-analysis
- medical education

## **AWARDS AND HONORS:**

Ranked first in the Iranian National Board Exam of oral and maxillofacial medicine in 2017

-Ranked first in the undergraduate course (2010)

Among the 30% of the best researchers of the university in 2020 and 2021

Coresponding author of more than 30 scientific articles in prestigious international journals

Reviewing more than 40 articles in prestigious international journals

- H index in scopus: 6

### **Published and under-printed scientific articles:**

1. Comparison of shear bond strength of calcium-enriched mixture cement and mineral trioxide aggregate to composite resin. SS Oskoee, S Kimyai, M Bahari, P Motahari, MJ Eghbal, S Asgary. J Contemp Dent Pract 12 (6), 457-62, 2011

2. Shear bond strength of calcium enriched mixture cement and mineral trioxide aggregate to

composite resin with two different adhesive systems. SS Oskoee, M Bahari, S Kimyai, P Motahhari, MJ Eghbal, S Asgary. Journal of Dentistry (Tehran, Iran) 11 (6), 665, 2014

3. Role of interleukin-4 in pathogenesis of oral lichen planus: A systematic review. SP Mehrbani, P Motahhari, FP Azar, MA Ahari. Medicina oral, patologia oral y cirugia bucal 25 (3), e410, 2020

4. Role of Vitamin D and Vitamin D Receptor in Oral Lichen Planus: A Systematic Review. P Motahhari. ethiopean journal of health science 30 (4), 615-623, 2020

5. Evaluation of antioxidant-oxidant status of saliva in recurrent aphthous stomatitis: A systematic review. P Motahhari. journal of oral health and oral epidemiology, 2020

6. Association of Interferon-gamma Gene Polymorphism (+ 874 A/T) and Oral Lichen planus susceptibility: Systematic Review and Meta-Analysis. P Motahhari. Jorjani Biomedicine Journal 7 (3), 45-55, 2019

7. Evaluation effect of low level Helium-Neon laser and Iranian propolis extract on Collagen Type I gene expression by human gingival fibroblasts: an in vitro study. H Eslami, P Motahari, E Safari, M Seyyedi. *Laser Therapy* 26 (2), 105-112, 2017

8. Comparison of antimicrobial effect of the mouthwash containing chlorhexidine, Cetylpyridinium chloride, and zinc lactate (Halita) and chlorhexidine against *Pseudomonas*. PA Motahhari. *Sch Bull* 2, 547-553, 2016

9. Evaluation of salivary level of Heat Shock Protein 70 in patients with chronic periodontitis. P Motahari, SP Mehrbani, H Jabbarvand. *Journal of Dentistry* 22 (3), 175, 2021

10. Role of tumor necrosis factor-alpha in pathogenesis of recurrent aphthous stomatitis: A systematic review and meta-analysis. P Motahari. *journal of oral health and oral epidemiology* 9 (3), 2020

11. Comparing the effects of lycopene and

corticosteroids on oral lichen planus: a systematic review and meta-analysis. P Motahari, R Daliraan, S Poorzare. Journal of Herbmmed Pharmacology 12 (3), 337-343, 2023

12. Association of MMP9, MMP13 and MMP20 genes polymorphism with dental caries: A meta-analysis. Z Molaei, P Motahari. Pediatric Dental Journal, 2022

13. Clinicopathological and prognostic value of Ki-67 expression in oral malignant melanoma: A systematic review and meta-analysis. MH Moltajaei, SP Mehrbani, P Motahari, R Rezapour. Journal of Dental Research, Dental Clinics, Dental Prospects 16 (3), 140, 2022

14. The Relationship between Recurrent Aphthous Stomatitis and Metabolic Syndrome. T Abdollahian, SP Mehrbani, P Motahari. Advances in Bioscience and Clinical Medicine 8 (4), 8-11, 2020

15. Comparing the Levels of Gingival Crevicular Fluid Prostaglandin E2 in Generalized Chronic Periodontitis Between Healthy and Type 2 Diabetes

Patients: A Case-Control Study. H Eslami, M Faramarzi, J Majidi, S Bohlouli, AJ Khani, L Aghebati-Maleki. *Pesquisa Brasileira em Odontopediatria e Clínica Integrada* 19, e4523, 2019

16. Acyclovir and propolis: which have a best anti HSV-1 effect? H Eslami, SP Mehrbani, UZ Ahari, P Motahhary, V Fakhrzadeh. *Journal of Pure and Applied Microbiology* 9 (4), 2831-2836, 2015

17. Association between 5-Hydroxytryptamine Receptor 2A Gene (rs6313 and rs4941573) Polymorphism and Sleep Bruxism: A Meta-analysis. P Motahari, K Katebi, F Pournaghi-Azar, M Jabbarzadeh. *Sleep Science* 16 (02), 248-255, 2023

18. Salivary Vascular Endothelial Growth Factor and Epidermal Growth Factor Levels in Patients with Recurrent Aphthous Stomatitis: a Meta-Analysis. P Motahari, D Fathollahzadeh, A Alipour. *Journal of Dentistry*, 2022

19. Evaluation of Salivary Level of Heat Shock Protein 70 in Patients with Breast Cancer. P Motahari, R Eghdam Zamiri, M Fatemi. *Iranian*



Journal of Breast Diseases 14 (4), 21-30, 2022

20. Evaluation of Salivary Level of Resistin in Patients with Chronic Periodontitis. SP Mehrbani, F Pakdel, M Faramarzi, P Motahari, P Khalifeh, LA Maleki. *Advances in Bioscience and Clinical Medicine* 10 (1), 12-15, 2022

21. Evaluation of salivary biomarkers in patients with oral epithelial dysplasia: A systematic review. P Motahari, F Pournaghi-Azar, K Katebi, F Salehnia, N Abedi. *Journal of Oral Health and Oral Epidemiology* 10 (4), 175-183, 2021

22. Association of AXIN2 and CDH1 genes polymorphism with non syndromic oral clefts: A meta-analysis. P Motahari  
*Gene Reports* 25, 101424, 2021

23. The relationship between polymorphism of interleukin-6 and osteoprotgerin genes with dental peri-implant disease: A meta-analysis. P Motahari, A Rasi. *Gene Reports* 23, 101133, 2021

24. In vitro evaluation of antibacterial effect of

combination of honey and Aloe vera extract against *Enterococcus faecalis* and *Escherichia coli*. P Motahari, HS Kafil, ZT Bonab. *Advances in Bioscience and Clinical Medicine* 9 (1), 4-7, 2021

25. Relationship of oral candidiasis with salivary lysozyme and lactoferrin in HIV-positive patients: a systematic review. P Motahari. *HIV & AIDS Review. International Journal of HIV-Related Problems* 20 (1), 17-20, 2021

26. Evaluation of Salivary Folate, Ferritin, and Vitamin B12 in Patients with Recurrent Aphthous Ulcers. Solmaz Pourzare Mehrabani, Paria Motahari, Fatemeh Zaheri. *J Mash Dent Sch* 2020; 44(3): 209-15.

27. Evaluation of Salivary Glucose and Creatinine for Screening of Diabetes and Kidney Disease. Marziye Aghazadeh, Paria Motahari. *IRANIAN JOURNAL OF DIABETES AND OBESITY, VOLUME 12, NUMBER 146 3, AUTUMN 2020:146-150.*

28. The Role of Heat Shock Protein 70 Expression in Oral Potentially Malignant Disorders. Farzaneh

Pakdel, Sepideh Bohlouli, Hasti Farokhnia, Fatemeh Pournaghi Azar, Fatemeh Salehnia, Paria Motahari. Int J Med Rev 2020 December; 7(4): 140-145

29. Evaluation of the Relationship between Salivary Resistin and pH in Healthy Individuals. Solmaz Pourzare Mehrbani, Paria Motahari. Advances in Bioscience and Clinical Medicine. 2020; 8(3); 12-15.

30. Association of helicobacter pylori and oral lichen planus: A systematic review and meta-analysis. Pourzare-Mehrbani S, Motahari P, Pournagi-Azar F, Alizadeh P, Salehnia F. J Oral Health Oral Epidemiol. 2021; 10(1)1-6.



