

CURRICULUM VITAE

Name: *Masood Bagheri*

Birth date: *1989 Iran*

Nationality: *Iranian*

Address: *Department of Ophthalmology, Imam Khomeini Hospital, Kermanshah, Iran.*

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Education

- 2007-2014 Student of Medicine, Tabriz University of Medical Sciences*
- 2014-2018 Resident of General Ophthalmology, Tabriz University of Medical Sciences*
- 2015-2017 MSc in Medical Education, Tabriz University of Medical Sciences*
- 2019-2020 Fellowship of Vitreoretinal Surgery, Tabriz University of Medical Sciences*
"The youngest graduate of Vitreoretinal surgery subspecialty in Iran"

Academic and professional appointments

- 2014 Gold medal of the Student Olympiad of Medical Sciences*
- 2014 The first place in the Student Olympiad of Medical Sciences in the field of clinical reasoning "the major fields of medical science"*
- 2014 Top student of Tabriz University of Medical Sciences*
- 2014-to date Member of the National Elite Foundation of Iran*
- 2017 The top rank of the specialty board of ophthalmology*
- 2017 Top student of Tabriz University of Medical Sciences in the assistantship*
- 2020-Feb 2024 Assistant professor of Ophthalmology, Vitreoretinal Surgery, Kermanshah University of Medical Sciences*
- Feb 2024-to date Associate professor of Ophthalmology, Vitreoretinal Surgery, Kermanshah University of Medical Sciences*

Teaching responsibilities

Attending and consultant in general ophthalmic and vitreoretinal surgery, Imam Khomeini Hospital, Kermanshah University of Medical Sciences, Kermanshah, Iran.

Supervising and teaching general ophthalmology residents, Interns and medical students

Publications

"ORCID no: [0000-0002-9288-7475](https://orcid.org/0000-0002-9288-7475); Scopus h-index: 7

(<https://www.scopus.com/authid/detail.uri?authorId=56644211400>); Google Scholar h-index: 9

(<https://scholar.google.com/citations?user=fGSHpi0AAAAJ&hl=en&oi=ao>)"

1. Mohammadkhani M, Ahoor MH, Niyousha MR, Vahedi H, Khavandi S, Bagheri M, Daneshyar C, Jafarizadeh A. Encircling scleral buckling impact on ocular accommodation changes in patients with rhegmatogenous retinal detachment. *International Ophthalmology*. 2025 54:1.
2. Salari N, Molaeefer S, Abdolmaleki A, Beiromvand M, Bagheri M, Rasoulpoor S, Mohammadi M. Global prevalence of myopia in children using digital devices: a systematic review and meta-analysis. *BMC pediatrics*. 2025 25:1.
3. Mousavi Z, Bagheri M, Rostaminasab G, Mikaeili A, Jalilian A, Rezakhani L. Tissue engineering strategies for ocular regeneration; from bench to the bedside. *Heliyon*. 2024 10:20
4. Bagheri M, Hoseini F, Asiaei A. Visual outcomes of monocular idiopathic epiretinal membrane removal: a prospective follow-up study. *Medical hypothesis, discovery & innovation in optometry*. 2024 5:4.
5. Taghe S, Mirzaeei S, Bagheri M. Preparation of Polycaprolactone and Polymethacrylate Nanofibers for Controlled Ocular Delivery of Ketorolac tromethamine: Pharmacokinetic study in Rabbit's Eye. *European Journal of Pharmaceutical Sciences*. 2024 10:106631.
6. Bagheri M, Salari N, Aghaei N, Yarmohammadi M. Appropriate timing schedule for intravitreal anti-VEGF injection as adjuvant therapy before pars-plana vitrectomy in proliferative diabetic retinopathy, a meta analysis. *Expert Review of Ophthalmology*. 2023 May 4;18(3):205-22.
7. Fatahi B, Fatahi S, Nosrati S, Bagheri M. Effect of motion-graphic video-based training on the performance of operating room nurse students in cataract surgery in Iran: a randomized controlled study. *Journal of Educational Evaluation for Health Professions*. 2023 Nov 28;20:34-.
8. Bagheri M, Somi MH, Dehghani G, Ghaffarifar S. Determinants of Patient-centered Communication Based on the Views of Physicians, Students, and Patients: A Qualitative Study. *Health Education and Health Promotion*. 2023 Jan 10;11(1):95-109.
9. Mansouri K, Rostaminasab G, Jouybari TA, Bagheri M. The use of orthokine therapy for the treatment of post refractive surgery corneal ulcer, a case report. *International Immunopharmacology*. 2023 Jul 1;120:110273.
10. Eidizadeh M, Felegary M, Madani SH, Hosseini F, Bagheri M. Effects of repeated intravitreal bevacizumab administration on anterior segment parameters and limbal stem cells. *Medical hypothesis, discovery & innovation in optometry*. 2023 Dec 25;4(4):166-73.
11. Bagheri M, Tavani ME, Gharibi F. Investigating the Direct Non-Medical and Indirect Costs Incurred by Hospitalized Patients Infected with COVID-19 Omicron Variant: A Cross-Sectional Study. *Depiction of Health*. 2023 Oct 1;14(3).
12. Bagheri M. Increasing Eye Injuries Following Exposure to Laser Beams, the Silent Epidemic. *Depiction of Health*. 2023;14(3): 288-293.
13. Ghavidel LA, Bagheri M, Mousavi F, Rezaei L, Hazeri S, Hashemi HS. Pattern and Visual Prognostic Factors of Behcet's Uveitis in Northwest Iran. *Journal of Ophthalmic and Vision Research (JOVR)*. 2022 Apr 29:242-51.

14. Ghavidel LA, Mousavi F, Hashemi HS, Bagheri M. Optical coherence tomography angiography in intermediate uveitis-related cystoid macular edema. *Medical hypothesis discovery and innovation in ophthalmology*. 2022 Apr 1;11(1):19-26.
15. Milani AE, Bagheri M, Niyousha MR, Rezaei L, Hazeri S, Safarpour S, Abdollahi M. Comparison of clinical outcomes of intravitreal bevacizumab and aflibercept in Type 1 prethreshold retinopathy of prematurity in posterior Zone II. *Journal of current ophthalmology*. 2022 Jan;34(1):87.
16. Hosseini M, Gharebaghi MM, Bagheri M, Yeganehdoost S, Milani AE, Niyousha MR. Efficacy of oral propranolol on the treatment of retinopathy of prematurity. *Crescent J Med Biol Sci*. 2022;9:56-62.
17. Davarnia B, Ojaghi H, Jeddi F, Bagheri M, Najafi A. Infectious rate of ocular discharges in patients with approved COVID-19 respiratory infection. *Journal of Family Medicine and Primary Care*. 2022 May 1;11(5):1781-4.
18. Bagheri M, Somi MH, Dehghani G, Ghaffarifar S. Improving the patient-physician relationships: Tips from a qualitative study. 2022
19. Bagheri M, Somi MH, Ghaffarifar S. Reinforcing Factors Influencing Patient-physician Relationships: A Content Analysis Study. 2021.
20. Bagheri M, Najafi A, Alizadeh-Ghavidel L. Laser pointer ocular injury, a case report. *Visual Journal of Emergency Medicine*. 2021 Jul 1;24:101069.
21. Bagheri M, Najafi A, Eftekhari Milani A, Hazeri S. Efficacy of new emerging surgical approaches for macular hole retinal detachment in myopic patients; a systematic review. *Expert Review of Ophthalmology*. 2021 May 4;16(3):185-94.
22. Ahad Jafari Sasan Jafari, Masood Bagheri. Hypothesis on Pathophysiologic Mechanisms in COVID-19 Rare Ophthalmic Presentations; A Review. *Acta Scientific Ophthalmology*. 2021; 4 (9): 146-53.
23. Bagheri M, Jafari A, Jafari S. Orbital apex syndrome in COVID-19 patient, a case report. *Visual journal of emergency medicine*. 2021 Apr;23:101006.
24. Jafari A, Bagheri M. Globe luxation in a psychiatric patient. *Visual Journal of Emergency Medicine*. 2021 Jan 1;22:100982.
25. Bagheri M, Ahoor MH, Jafari A, Hashemi HS, Mohammadkhani M. Pattern of uveitis in Iran: a systematic review. *Journal of ophthalmic & vision research*. 2021 Jan;16(1):93.
26. Rashe Z, Ghaffari S, Bagheri M. Survey of "Obesity Paradox" in Patients With Chronic Cardiac Symptoms Candidate for Elective Coronary Angiography. *CRESCENT JOURNAL OF MEDICAL AND BIOLOGICAL SCIENCES*. 2021 Jan 1;8(2):156-60.
27. Bagheri M, Rashe Z, Jafari A. A review on 2019 novel coronavirus pneumonia in ophthalmology. *Ocular immunology and inflammation*. 2020 Aug 17;28(6):909-15.
28. Bagheri M, Rashe Z, Ahur MH, Eidizadeh M. Is ocular toxicity expected in chloroquine/hydroxychloroquine prescription as a therapeutic or prophylactic option in COVID-19?. *Recent patents on anti-infective drug discovery*. 2020 Aug 1;15(2):113-8.
29. Bagheri M. Evaluation of Crystalline Lens Density after Standard Corneal Collagen Cross-linking in Patients with Progressive Keratoconus. *EC Ophthalmology*. 2019; 10: 169-176.
30. Mirzaei M, Bagheri M, Taheri A. Influence of standard corneal cross-linking in keratoconus patients on macular profile. *Journal of Current Ophthalmology*. 2018 Dec 1;30(4):330-6.
31. Ghavidel LA, Mousavi F, Bagheri M, Asghari S. Preeclampsia induced ocular change. *International Journal of Women's Health and Reproduction Sciences*. 2018 Apr 1;4(6):123-6.
32. Mirinezhad SK, Mousavi F, Baghri M, Sepehri B, Ghavidel A, Ghojzadeh M, Somi MH. Congenital hypertrophy of retinal pigment epithelium for diagnosis of familial adenomatous polyposis-the first FAP registry in Iran. *Asian Pacific Journal of Cancer Prevention: APJCP*. 2018;19(1):167.
33. Ghavidel LA, Mousavi F, Bagheri M, Asghari S. Clinical course of uveitis in children in a tertiary ophthalmology center in northwest Iran. *Crescent J Med Biol Sci*. 2017 Oct 1;4:200-4.
34. Ghavidel LA, Milani AE, Bagheri M. Comparison of azithromycin and pyrimethamine/sulfadiazine treatment in ocular toxoplasmosis in North West of Iran. *Crescent J Med Biol Sci*. 2017 Feb 9;4:80-4.

35. Bagheri M, Rashe Z, Ahoor MH, Somi MH. Prevalence of *Helicobacter pylori* infection in patients with central serous chorioretinopathy: a review. *Medical Hypothesis, Discovery and Innovation in Ophthalmology*. 2017;6(4):118.
36. Somi MH, Bagheri M, Ghojazadeh M. Efficacy of an Iranian herbal preparation (Lax-Asab) in treating functional constipation: a randomized, placebo-controlled clinical trial. *Journal of traditional and complementary medicine*. 2015 Jul 1;5(3):153-6.
37. R Farajpour, B Fallahi, S Farajpour, M Bagheri. A Case of Intraocular Metallic Foreign Body Placed for 30 Years. *Adv Ophthalmol Vis Syst*. 2015; 3(2): 00083.
38. Farajpour R, Ahoor M, Farajpour S, Bagheri M, Asadollahi M. A case of retinal damage caused by green laser pointer. *Adv Ophthalmol Vis Syst*. 2015;2(5):00063.
39. Somi MH, Ghojazadeh M, Bagheri M, Tahamtani T. Clinicopathological factors and gastric cancer prognosis in the Iranian population: A meta-analysis. *Asian Pacific journal of cancer prevention*. 2015;16(3):853-7.
40. Somi MH, Ghojazadeh M, Shirmohammadi M, Bagheri M, Shokrane F. The Effect of Periapillary Diverticulum on Technical Success Rate of Endoscopic Retrograde Cholangiopancreatography: A Systematic Review and Meta-Analysis. *Journal of Isfahan Medical School*. 2013 Aug 22;31(242).

Research desires and fields

Vitreoretinal Surgery

General Ophthalmology

Medical Education