

Curriculum Vitae

Name: Mohammad Malekahmadi, MD

Date of birth: 1983

Place of birth: Isfahan

Nationality: Iran

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Ophthalmologist, Fellowship in Retina and Vitreous

Certifications

- 2008 General Medicine, Isfahan University of Medical Sciences, Isfahan, Iran
- 2012 Diploma Iranian Board of ophthalmology, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran
- 2020 Fellowship in Retina and Vitreous, Isfahan University of Medical Sciences, Isfahan, Iran

Academic Honors

- 7th place in the Iranian pre-internship exam in the whole country, 2007
- Top 1% of all MD graduates of Isfahan medical university in 2008.
- Member of national elites Foundation
- Top teaching master of the Faculty of Medicine at Ahvaz University of Medical Sciences in 2017
- Member of the question board in Ahvaz University of Medical Sciences in 2012 - 2108

Academic positions

- 2012 - 2018: Assistant Professor of Ophthalmology, Ahvaz Jundishapur University of Medical Sciences
- 2014 - 2018: Educational Director of Ophthalmology Section, Ahvaz Jundishapur University of Medical Sciences
- 2020 - present: Assistant Professor of Ophthalmology, Isfahan University of Medical Sciences
- 2021 – present: Scientific officer of eye emergency at Faiz Hospital, Isfahan, Iran

Published Articles

1. Kelishadi R, **Malekahmadi M**, Hashemipour M, Soghrati M, Soghrati M, Mirmoghtadaee P, Ghatrehsamani S, Poursafa P, Khavarian N. Can a trial of motivational lifestyle counseling be effective for controlling childhood obesity and

the associated cardiometabolic risk factors? *Pediatr Neonatol* 2012 Apr; 53(2):90-7.

2. Hashemipour M, Soghrati M, **Malek Ahmadi M**, Soghrati M. Anthropometric indices associated with dyslipidemia in obese children and adolescents: a retrospective study in Isfahan. *ARYA Atheroscler*. 2011 Spring;7(1):31-9.
3. Hashemipour M, Soghrati M, **Malekahmadi M**, Soghrati M, Mirmoghtadaei P, Poursafa P, Kelishadi R. ASSOCIATION OF ANTHROPOMETRIC INDEXES AND CARDIOMETABOLIC RISK FACTORS AMONG OBESE CHILDREN. *ARYA Atheroscler* 2009, 5(1): 39-48.
4. Farrahi F, Sharifipour F, **Malekahmadi M**, Cheraghian B. Comparison of IOPen rebound tonometer with Goldmann applanation tonometer at different IOP levels. *Int J Ophthalmol*. 2013 Oct 18; 6(5):637-40.
5. Sharifipour F, Panahi-Bazaz M, Idani E, **Malekahmadi M**, Feizi S. Normobaric oxygen therapy for scleral ischemia or melt. *J Ophthalmic Vis Res*. 2012 Oct;7(4):275-80.
6. Idani E, Ranjbari N, Sharifipour F, Hemmati AA, **Malekahmadi M**. Histologic Evaluation of Normobaric Oxygen Therapy Safety in an Animal Model. *Jundishapur J Nat Pharm Prod*.2012;7(3):97-99.
7. Sharifipour F, **Malekahmadi M**, Zamani M, Panahi Bazaz M, Ranjbari N. Topical Sesame Oil for Severe Corneal Alkali Burn in Rabbits. *Iranian Journal of Ophthalmology* 2012;24(4):52-56.
8. Sharifipour F, Panahi Bazaz M, **Malekahmadi M**, Takhtaeian A. Spontaneous Scleral Perforation and Optic Nerve Dural Ectasia in Marfan Syndrome. *Iranian Journal of Ophthalmology* 2013;25(2):167-170.

9. Rezaei L, Ghanbari H, Taghaodi M, **Malekahmadi M**, Adinevand F, Jahanbakhshi A. Bilateral Central Retinal Artery Occlusion (CRAO) after Opium Consumption. *J Biol* 2014 3(9); 201-205.
10. Panahi Bazaz M, Sharifipour F, **Malekahmadi M**, Hajizadeh M. New Presentation of Corneal Epithelial Graft Rejection. *Jentashapir J Health Res* 2014; 5(5): e23217.
11. Panahi Bazaz M, Sharifipour F, **Malekahmadi M**. Modified Descemet's Stripping Automated Endothelial Keratoplasty for Congenital Hereditary Endothelial Dystrophy. *J Ophthalmic Vis Res* 2014; 9 (4): 522-525.
12. Kouchak M, **Malekahmadi M**, Bavarsad N, Saki Malehi A, Andishmand L. Dorzolamide nanoliposome as a long action ophthalmic delivery system in open angle glaucoma and ocular hypertension patients. *Drug Dev Ind Pharm*. 2017 Sep 28:1-16.
13. **Malekahmadi M**, Farrahi F, Tajdini A. Serum Vitamin A Level in Patients with Chalazion. *Med Hypothesis Discov Innov Ophthalmol* 2017 6 (3) 63-66.
14. **Malekahmadi M**, Kazemi S, Sharifipour F, Ostadian F, Rad AM, mirdehghan MS. Effect of capsular tension ring implantation on predicted refractive error after cataract surgery in patients with pseudoexfoliation syndrome. *Int J Ophthalmol*. 2020; 13(4): 587–590.
15. Mirdehghan MS, Panahi-Bazaz MR, Feghhi M, **Malek Ahmadi M**, Mohamad Jafary A. Assessment of Three Therapeutic Procedures in the Prevention of Diabetic Macular Oedema after Phacoemulsification through Intraocular Lens Implementation. *Journal of Intellectual Disability - Diagnosis and Treatment* 2020; 8 (No 2), 233-243.
16. Sharifipour F, **Malekahmadi M**, Azimi M, Cheraghian B. Intraocular pressure and corneal biomechanical changes after water-drinking test in glaucoma patients. *J Curr Ophthalmol* 2022 Jan 6;33(4):394-399

17. Dehghani M, **Malekahmadi M**, Karamali F, Soroushzadeh S, Ghanbari H, Talebi A, Nasr Esfahani MH. The Effect of Dental Stem Cell Conditioned Medium on the Thickness of the Damaged Retina in Rat. Journal of Isfahan Medical School 2022; 40, 256-261.

Scientific meeting attendance:

1. 21st Iranian Congress of Ophthalmology 2011, Tehran. Oral presentation in title'' Topical Sesame Oil for Severe Corneal Alkali Burn in Rabbits.
2. 21st Iranian Congress of Ophthalmology 2011, Tehran. Oral presentation in title'' Normobaric oxygen therapy for scleral ischemia or melt.
3. 22nd Iranian Congress of Ophthalmology 2012, Tehran. Oral presentation in title'' Comparison of IOPen rebound tonometer with Goldmann applanation tonometer at different IOP levels.
4. Lectures in many retraining seminars for ophthalmologists in Iran since 2012 until now

Research specifications:

- 1- ORCID: <https://orcid.org/0000-0003-3814-8863>
- 2- Google scholar profile: <https://scholar.google.com/citations?hl=en&user=somCZ5EAAAAJ>
- 3- Publons's profile: <https://publons.com/researcher/4279755/mohammad-malekahmadi/>
- 4- ResearchGate profile: <https://www.researchgate.net/profile/Mohammad-Malekahmadi>