

(1-66)

1. Abtahi SMB, Eghtedari M, Hosseini S, Shirvani M, Talebi A, Masihpoor N, et al. Non-medial infectious orbital cellulitis: etiology, causative organisms, radiologic findings, management and complications. *Journal of ophthalmic inflammation and infection*. 2020;10(1):22.
2. Afarid M, Ghattavi N, Johari M. Serum Levels of Vitamin D in Diabetic Patients With and Without Retinopathy. *J Ophthalmic Vis Res*. 2020;15(2):172-7.
3. Afarid M, Meshksar A, Salehi A, Safarpour MM. Evaluation Of The Effect Of Topical Interferon $\alpha 2b$ As A Complementary Treatment Of Macular Edema Of Patients With Diabetic Retinopathy: A Double-Blind Placebo-Controlled Randomized Clinical Trial Study. *Retina (Philadelphia, Pa)*. 2020;40(5):936-42.
4. Afarid M, Molavi Vardanjani H, Mahdaviazad H, Alamolhoda M, Farahangiz S. Visual Impairment Prevalence, Causes, and Role of Healthcare Access: A Systematic Review and Meta-Analysis in Iran. *Journal of ophthalmology*. 2020;2020:4710328.
5. Afarid M, Namvar E, Sanie-Jahromi F. Diabetic Retinopathy and BDNF: A Review on Its Molecular Basis and Clinical Applications. *Journal of ophthalmology*. 2020;2020:1602739.
6. Afarid M, Sanie-Jahromi F. Potential neuroprotective biomolecules in ophthalmology. *International ophthalmology*. 2020;41(3):1103-9.
7. Ahmed S, Hasan MM, Heydari M, Rauf A, Bawazeer S, Abu-Izneid T, et al. Therapeutic potentials of crocin in medication of neurological disorders. *Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association*. 2020;145:111739.
8. Akbari A, Nasiri K, Heydari M. Ginger (*Zingiber officinale* Roscoe) extract can improve the levels of some trace elements and total homocysteine and prevent oxidative damage induced by ethanol in rat eye. *Avicenna journal of phytomedicine*. 2020;10(4):365-71.
9. Ataabadi G, Dabbaghmanesh MH, Owji N, Bakhshayeshkaram M, Montazeri-Najafabady N. Clinical Features of Graves' Ophthalmopathy and Impact of Enalapril on the Course of Mild Graves' Ophthalmopathy: A Pilot Study. *Endocrine, metabolic & immune disorders drug targets*. 2020;20(1):139-48.
10. Azimi A, Shirvani M, Hosseini S, Bazojoo V, Masihpoor N, Mohaghegh S, et al. Acute bilateral granulomatous anterior uveitis as an extra-hepatic manifestation of hepatitis A virus (HAV) infection: a case report. *Journal of ophthalmic inflammation and infection*. 2020;10(1):18.

11. Aziz E, Batool R, Akhtar W, Rehman S, Shahzad T, Malik A, et al. Xanthophyll: Health benefits and therapeutic insights. *Life sciences*. 2020;240:117104.
12. Baghban R, Farajnia S, Ghasemi Y, Hoseinpoor R, Safary A, Mortazavi M, et al. Mutational Analysis of Ocriplasmin to Reduce Proteolytic and Autolytic Activity in *Pichia pastoris*. *Biological procedures online*. 2020;22(1):25.
13. Bamdad S, Khalili MR, Rahimi R. Comparison of the effects of 1/10,000 and 1/100,000 concentrations of intracameral epinephrine on corneal endothelium and macular thickness after uncomplicated phacoemulsification. *Eye (London, England)*. 2020;34(12):2300-6.
14. Bamdad S, Momeni-Moghaddam H, Abdollahian M, Piñero DP. Agreement of wavefront-based refraction, dry and cycloplegic autorefraction with subjective refraction. *Journal of optometry*. 2020.
15. Bamdad S, Sedaghat MR, Yasemi M, Maalhigh M. Intracorneal Stromal Ring Can Affect the Biomechanics of Ectatic Cornea. *Journal of ophthalmology*. 2020;2020:4274037.
16. Bamdad S, Sedaghat MR, Yasemi M, Vahedi A. Sensitivity and Specificity of Belin Ambrosio Enhanced Ectasia Display in Early Diagnosis of Keratoconus. *Journal of ophthalmology*. 2020;2020:7625659.
17. Bamdad S, Zaheryani SMS, Mohaghegh S, Shirvani M. Fourier Analysis of Keratometric Data in Epithelium Removal versus Epithelial Disruption Corneal Cross-linking. *J Ophthalmic Vis Res*. 2020;15(1):16-23.
18. Eghtedari M, Kamalzadeh M, Yasemi M, Movahedan H, Ashraf MJ. Five Years Pathological Evaluation of Corneal Re grafts: A Study from Southern Iran. *Journal of ophthalmology*. 2020;2020:2546923.
19. Farvardin M, Bolkheir A. Unilateral Duane Retraction Syndrome Associated with Unilateral Congenital Cataract. *J Ophthalmic Vis Res*. 2020;15(1):95-8.
20. Farvardin M, Johari M, Attarzade A, Rahat F, Farvardin R, Farvardin Z. Comparison between bilateral implantation of a trifocal intraocular lens (Alcon Acrysof IQ® PanOptix) and extended depth of focus lens (Tecnis® Symphony® ZXR00 lens). *International ophthalmology*. 2020;41(2):567-73.
21. Farvardin M, Namvar E, Sanie-Jahromi F, Johari MK. The effects of intravitreal adalimumab injection on pseudophakic macular edema. *BMC research notes*. 2020;13(1):354.
22. Fattahi SF, Khalili MR, Aliakbar Navahi R, Ashraf MJ. Association of Conjunctival Dysplasia (Squamous Intraepithelial Neoplasia) with Melanosis (Microscopic Non- Proliferative Melanin Pigmentation). *J Curr Ophthalmol*. 2020;32(3):244-8.
23. Ghassemi F, Amini A, Yasemi M, Nabavi A, Johari M. Effect of Adding Losartan to Bevacizumab for Treating Diabetic Macular Edema. *Journal of ophthalmology*. 2020;2020:4528491.

24. Haghpanah S, Zekavat OR, Bordbar M, Karimi M, Zareifar S, Safaei S, et al. Ocular findings in patients with transfusion-dependent β -thalassemia in southern Iran. *BMC ophthalmology*. 2020;20(1):376.
25. Imran M, Ghorat F, Ul-Haq I, Ur-Rehman H, Aslam F, Heydari M, et al. Lycopene as a Natural Antioxidant Used to Prevent Human Health Disorders. *Antioxidants (Basel, Switzerland)*. 2020;9(8).
26. Jamali H, Abuali M, Khalili MR. Clinical Outcomes of Silk versus Nylon Sutures for Suturing of Conjunctival Autograft in Pterygium Surgery. *Middle East Afr J Ophthalmol*. 2020;27(2):110-6.
27. Jamshidian-Tehrani M, Kasaei A, Ghadimi H, Nekoozadeh S, Yadegari S, Nowroozzadeh MH. Improved Function of Orbicularis Oculi by Dynamic Transfer of Contralateral Orbicularis Oculi Muscle in Patients with Facial Palsy. *Middle East Afr J Ophthalmol*. 2020;27(3):160-3.
28. Khalili MR, Sadati MS, Jahanbani-Ardakani H. Ocular findings in patients with psoriasis: is it related to the side effects of treatment or to psoriasis itself? A case-control study. *J Dermatolog Treat*. 2020:1.
29. Khalili MR, Sadati MS, Jahanbani-Ardakani H. Outbreak of methanol-induced optic neuropathy amid COVID-19 pandemic. *Graefes's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie*. 2020;259(5):1375-6.
30. Masoumpour MB, Nowroozzadeh MH, Talebnejad MR, Mahdaviazad H, Khalili MR, Keshtkar M, et al. Distribution of intraocular pressure in healthy Iranian children: the Shiraz Pediatric Eye Study. *Journal of AAPOS : the official publication of the American Association for Pediatric Ophthalmology and Strabismus*. 2020;24(3):155.e1-.e6.
31. Nejabat M, Khalili MR, Masihpour N, Mohammadpour M, Hosseini S, Shirvani M. Endocapsular hematoma as an uncommon early postoperative complication of phacoemulsification with intraocular lens implantation surgery. *Indian J Ophthalmol*. 2020;68(10):2282-3.
32. Nejabat M, Soltanzadeh K, Yasemi M, Daneshamouz S, Akbarizadeh AR, Heydari M. Efficacy of honey based ophthalmic formulation in patients with corneal ulcer; A randomized clinical trial. *Current drug discovery technologies*. 2020.
33. Nikoo MH, Arjangzadeh A, Pakfetrat M, Boogar SS, Mohammadkarimi V, Ostovan VR, et al. Electrocardiographic findings of methanol toxicity: a cross-sectional study of 356 cases in Iran. *BMC cardiovascular disorders*. 2020;20(1):415.
34. Owji N, Khalili MR, Khademi B, Shirvani M, Sadati MS. Comparison of the Effectiveness of Onion Extract, Topical Steroid, and Petrolatum Emollient in Cosmetic Appearance of Upper Blepharoplasty Scar. *J Curr Ophthalmol*. 2020;32(4):408-13.

35. Rauf A, Shariati MA, Khalil AA, Bawazeer S, Heydari M, Plygun S, et al. Hepcidin, an overview of biochemical and clinical properties. *Steroids*. 2020;160:108661.
36. Razeghinejad R, Lin MM, Lee D, Katz LJ, Myers JS. Pathophysiology and management of glaucoma and ocular hypertension related to trauma. *Surv Ophthalmol*. 2020;65(5):530-47.
37. Razeghinejad R, Tajbakhsh Z, Masoumpour MB, Nowroozzadeh MH. Intraocular Pressure Changes after Water Drinking Test in Surgically Treated Primary Congenital Glaucoma. *J Ophthalmic Vis Res*. 2020;15(3):318-25.
38. Reza Talebnejad M, Nowroozzadeh MH, Mahdaviazad H. Author's Reply. *J Ophthalmic Vis Res*. 2020;15(1):125.
39. Salouti R, Bagheri M, Shamsi A, Zamani M. Corneal Parameters in Healthy Subjects Assessed by Corvis ST. *J Ophthalmic Vis Res*. 2020;15(1):24-31.
40. Salouti R, Ghazavi R, Rajabi S, Zare M, Talebnejad M, Abtahi MB, et al. Sulfur Mustard and Immunology; Trends of 20 Years Research in the Web of Science Core Collection: A Scientometric Review. *Iranian journal of public health*. 2020;49(7):1202-10.
41. Salouti R, Kamalipour A, Masihpour N, Zamani M, Ghoreyshi M, Salouti K, et al. Effect of photorefractive keratectomy on agreement of anterior segment variables obtained by a swept-source biometer vs a Scheimpflug-based tomographer. *Journal of cataract and refractive surgery*. 2020;46(9):1229-35.
42. Salouti R, Razeghinejad R, Masihpour N, Ghoreyshi M, Nowroozzadeh MH. Agreement in central corneal thickness measurement between Corvis ST and ocular response analyzer. *International ophthalmology*. 2020;40(10):2563-7.
43. Sanie-Jahromi F, Eghtedari M, Mirzaei E, Jalalpour MH, Asvar Z, Nejabat M, et al. Propagation of limbal stem cells on polycaprolactone and polycaprolactone/gelatin fibrous scaffolds and transplantation in animal model. *BioImpacts : BI*. 2020;10(1):45-54.
44. Talebnejad MR, Johari MK, Khalili MR, Zare M. Supramaximal Recession and Resection Surgery in Large-Angle Strabismus: Outcomes of Large Interventional Case Series Exotropia and Esotropia. *J Curr Ophthalmol*. 2020;32(1):82-7.
45. Talebnejad MR, Khazaei P, Jahanbani-Ardakani H, Saberikia Z, Moghimi Sarani E, Khalili MR. Effects of chronic methamphetamine abuse on the retinal nerve fiber layer, ganglion cell layer and Bruch's membrane opening minimum rim width. *Neurotoxicology*. 2020;80:140-3.
46. Ustaoglu M, Masoumpour M, Sanvicente C, Gulati V, Razeghinejad R. Comparing the trabecular outflow by the response to topical pilocarpine in patients with and without glaucoma filtering surgery. *Jpn J Ophthalmol*. 2020;64(6):591-6.
47. Zaheryani SMS, Movahedan H, Salouti R, Mohaghegh S, Javadpour S, Shirvani M, et al. Corneal Collagen Cross-Linking Using Epithelium Disruptor Instrument in Progressive Keratoconus. *J Curr Ophthalmol*. 2020;32(3):256-62.

48. Bamdad S, Khalili MR, Khosravi A, Attarzade A, Movahedan H, Nejabat M. Corneal Cross-linking as an Adjunct for The Management of Refractory Fungal Keratitis. *Middle East Afr J Ophthalmol.* 2020;27(4):204-9.
49. Abdollahian M, Moalem MA, Hoseiny MJ, Noorizadeh F, Zareei A. Keratorefractive surgery outcomes in keratoconus suspect patients. *Journal of ophthalmology.* 2020;2020.
50. Derakhshan A, Bazdar S, Bamdad S. Evaluation of color blindness prevalence in male medical students of Mashhad medical school. *Tehran University Medical Journal.* 2020;78(7):416-20.
51. Khalili MR, Abtahi SMB, Atighehchian M, Hosseini S, Shirvani M, Sadeghi E, et al. Invasive Fungal Keratitis as an Uncommon Form of Mucormycosis Leading to Endophthalmitis: Report of Two Cases and Literature Review. *Current Fungal Infection Reports.* 2020;14(4):384-90.
52. Bamdad S , Khalili MR , Rahimi R . Comparison of the Effects of 1/10,000 and 1/100,000 Concentrations of Intracameral Epinephrine on Corneal Endothelium and Macular Thickness After Uncomplicated Phacoemulsification. *Eye.* 2020 Mar 3.
54. Jamali H, Eslami J, Kalashipour F, Nowroozzadeh MH. Effect Of Panretinal Photocoagulation On Corneal Sensation And Tear Function In Patients With Diabetic Retinopathy. *Retina (Philadelphia, Pa).* 2021;41(2):338-44.
57. Shabaninezhad E, Soleymani S, Khalili M R, Mehdizadeh A, Zargaran A. Management of Cataract in Avicenna's Canon of Medicine. *Journal of Research on History of Medicine.*2020;9: 291-298.
59. Mohammad Reza Talebnejad, Mohammad Hossein Nowroozzadeh, Hamideh Mahdaviadzad. Author's Reply to Prevalence of Visual Impairment in School Children. *Journal of Ophthalmic and Vision Research (JOVR);*2020: 125.
60. Jamshid Eslami, Roghayeh Rezaei, Hossein Jamali, Ahad Sedaghat, M Hossein Nowroozzadeh. Effect of topical povidone-iodine 10% plus levofloxacin 0.5% one hour before cataract surgery in eliminating perioperative conjunctival flora: randomized clinical trial. *Journal of Cataract and Refractive Surgery.*2020.
61. Hatami-Mazinani N, Nejabat M, Bazargani A, Khoshroo J, Vazin A. A study on the most Prevalent Bacterial cause of Corneal ulcer and their Susceptibility to five common types of Ophthalmic Antibiotics. *Trends Pharmacol Sci.* 2020: 6(2): 121-130.
62. Mohsen Farvardin, Kamran Zare, Somaye Bazdar, Zahra Farvardin, Mohammadkarim Johari. Thyroid dysfunction as a modifiable risk factor for age-related macular degeneration: A case-control investigation.2020.

63. Reza Farvardin Mohsen Farvardin, Mohammadkarim Johari, Mohammad Nami. Annular choroidal detachment one year after argus-II retinal prosthesis implantation.2020.

64. Kosar Asna-Ashari, Mohammad-Karim Johari, Mohammad-Reza Taleb-nejad, Seyed-Farzad Mohammadi MD MPH FICO. Ophthalmia Neonatorum in Iran. Archives of Persian Ophthalmology.2020.

65. M Farvardin, MK Johari, E Namvar. Atypical cogan's syndrome with serpiginous choroidopathy-a case report. Ophthalmol Case Rep.2020.

66. Majid Farvardin, Alireza Bolkheir. Unilateral Duane Retraction Syndrome Associated with Unilateral Congenital Cataract. Journal of ophthalmic & vision research. 2020;15:95.