

Curriculum Vitae: Mohammad Ali Javadi, MD

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2. Central Eye Bank of IR Iran, Valiasr St, Tehran, 1968951147, Iran



Education

1971-1978 Doctorate in Medicine, Tehran University

1980-1983 Resident of Ophthalmology, Tehran University

1984-1986 Fellowship in External Eye Disease and Corneal Surgery, Labbafinejad Medical Center, Shahid Beheshti University of Medical Sciences

Certifications

1978 General Medicine

1983 Iranian Board of Ophthalmology

1986 Fellowship in External Disease and Corneal Surgery

Academic Appointments

1986-1993 Assistant Professor of Ophthalmology, Shahid Beheshti University of Medical Sciences

1993-1998 Associate Professor of Ophthalmology, Shahid Beheshti University of Medical Sciences

1998- Present Professor of Ophthalmology, Shahid Beheshti University of Medical Sciences

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Executive Appointments

- 1991-2003 Director, Corneal Service-Labbafinejad Medical Center
- 1992-2016 Chairman, Department of Ophthalmology, Shahid Beheshti University of Medical Sciences
- 2019-2020 Chairman, Department of Ophthalmology, Labbafinejad Medical Center, Shahid Beheshti University of Medical Sciences
- 1992-Present Director, Central Eye Bank of IR Iran
- 1997-Present Director, Ophthalmic Research Center, Shahid Beheshti University of Medical Sciences
- 2020-Present Director, Research Institute for Ophthalmology and Vision Science, Shahid Beheshti University of Medical Sciences
- 2011-Present Director, WHO Collaborating Center for the Eye Care and Prevention of Blindness

Committee Assignments

- 1987-2015 The Head of Iranian Board of Ophthalmology
- 1988-2011 Iranian Society of Ophthalmology, Member of Executive Committee

Editorial Boards

- Editor-in-Chief, Bina Journal of Ophthalmology, Central Eye Bank of IR Iran
- Journal of Ophthalmic and Vision Research
- Iranian Journal of Ophthalmology
- Medical Journal of IR Iran

Membership in Professional Societies

- 1986-Present American Academy of Ophthalmology
- 1982-Present Iranian Society of Ophthalmology

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Publications

- 1: Feizi S, Javadi MA, Javadi F, Malekifar P, Esfandiari H. Suture-related complications after deep anterior lamellar keratoplasty for keratoconus. *Graefes Arch Clin Exp Ophthalmol*. 2023 Nov 6. doi: 10.1007/s00417-023-06298-5. Epub ahead of print. PMID: 37930442.

- 2: Hooshmandi S, Hassanpour K, Veisi A, Movafaghi V, Langari F, Sadoughi MM, Javadi MA. Management of Large Conjunctival Cysts in a Patient with Stevens-Johnson Syndrome: A Case Report and Review of the Literature. *Case Rep Ophthalmol*. 2023 Oct 6;14(1):528-534. doi: 10.1159/000533648. PMID: 37901651; PMCID: PMC10601856.

- 3: Niazi S, Jiménez-García M, Findl O, Gatzoufas Z, Doroodgar F, Shahriari MH, Javadi MA. Keratoconus Diagnosis: From Fundamentals to Artificial Intelligence: A Systematic Narrative Review. *Diagnostics (Basel)*. 2023 Aug 21;13(16):2715. doi: 10.3390/diagnostics13162715. PMID: 37627975; PMCID: PMC10453081.

- 4: Karimi S, Arabi A, Shahraki T, Javadi MA, Safi S. Resident-Performed Phacoemulsification Cataract Surgery: Impact of Resident-Level Characteristics. *J Curr Ophthalmol*. 2023 Aug 11;35(1):29-35. doi: 10.4103/joco.joco_58_21. PMID: 37680293; PMCID: PMC10481973.

- 5: Soleimani M, Momenaei B, Baradaran-Rafii A, Cheraqpour K, An S, Ashraf MJ, Abedi F, Javadi MA, Djalilian AR. Mustard Gas-Induced Ocular Surface Disorders: An Update on the Pathogenesis, Clinical Manifestations, and Management. *Cornea*. 2023 Jun 1;42(6):776-786. doi: 10.1097/ICO.0000000000003182. Epub 2022 Dec 12. PMID: 36729713; PMCID: PMC10164045.

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- 6: Feizi S, Javadi MA, Karimian F, Bayat K, Bineshfar N, Esfandiari H. Penetrating Keratoplasty Versus Deep Anterior Lamellar Keratoplasty for Advanced Stage of Keratoconus. *Am J Ophthalmol.* 2023 Apr;248:107-115. doi: 10.1016/j.ajo.2022.11.019. Epub 2022 Dec 5. PMID: 36476362.
- 7: Feizi S, Javadi MA, Bineshfar N, Esfandiari H. Laser in situ keratomileusis versus Artisan lens implantation in correcting ametropia after penetrating keratoplasty for keratoconus. *BMC Ophthalmol.* 2023 Mar 17;23(1):109. doi: 10.1186/s12886-023-02848-x. PMID: 36932359; PMCID: PMC10022033.
- 8: Mohammad-Rabei H, Ramin S, Lotfi S, Sabbaghi H, Karimian F, Abdi S, Hasan Shahriari M, Kheiri B, Sheibani K, Ali Javadi M. Risk Factors Associated with Keratoconus in an Iranian Population. *J Ophthalmic Vis Res.* 2023 Feb 21;18(1):15-23. doi: 10.18502/jovr.v18i1.12721. PMID: 36937196; PMCID: PMC10020793.
- 9: Mohamadmehdi Moshtaghion S, Abolhosseini M, Kheiri B, Ali Javadi M, Ziaee Ardakani L, Rezaei Kanavi M. Eye Bank Records on Pediatric Keratoplasty. *J Ophthalmic Vis Res.* 2022 Aug 15;17(3):324-337. doi: 10.18502/jovr.v17i3.11569. PMID: 36160095; PMCID: PMC9493424.
- 10: Jozaei R, Javadi MA, Safari I, Moghaddasi A, Feizi S, Kanavi MR, Najafi S, Safdari B, Salahshourifar I, Elahi E, Suri F. Genetic screening of *TGFBI* in Iranian patients with *TGFBI*-associated corneal dystrophies and a meta-analysis of global variation frequencies. *Ophthalmic Genet.* 2022 Aug;43(4):496-499. doi: 10.1080/13816810.2022.2068040. Epub 2022 Apr 26. PMID: 35473478.

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11: Javadi MA, Rezaeian Akbarzadeh A, Chamani T, Rezaei Kanavi M. Sinasol versus Optisol-GS for cold preservation of human cornea: a prospective ex vivo and clinical study. *Cell Tissue Bank*. 2021 Dec;22(4):563-574. doi: 10.1007/s10561-021-09930-y. Epub 2021 May 2. PMID: 33937957.

12: Feizi S, Javadi MA. Topical Erythropoietin as a Novel Treatment for Necrotizing Scleritis After Pterygium Surgery: A Pilot Study. *Cornea*. 2021 Aug 1;40(8):1011-1017. doi: 10.1097/ICO.0000000000002570. PMID: 33156082.

13: Feizi S, Javadi MA, Karimian F, Abolhosseini M, Moshtaghion SM, Naderi A, Esfandiari H. Penetrating Keratoplasty Versus Deep Anterior Lamellar Keratoplasty in Children and Adolescents With Keratoconus. *Am J Ophthalmol*. 2021 Jun;226:13-21. doi: 10.1016/j.ajo.2021.01.010. Epub 2021 Jan 30. PMID: 33529592.

14: Feizi S, Javadi MA, Moshtaghion SM, Abolhosseini M. Comparison of penetrating keratoplasty and deep anterior lamellar keratoplasty in keratoconus eyes with vernal keratoconjunctivitis. *Ther Adv Ophthalmol*. 2021 Apr 28;13:25158414211010551. doi: 10.1177/25158414211010551. PMID: 33997608; PMCID: PMC8111270.

15: Doroodgar F, Niazi F, Sanginabadi A, Karimian F, Niazi S, Alinia C, Javadi MA. Visual performance of four types of diffractive multifocal intraocular lenses and a review of articles. *Int J Ophthalmol*. 2021 Mar 18;14(3):356-365. doi: 10.18240/ijo.2021.03.04. PMID: 33747809; PMCID: PMC7930542.

16: Feizi S, Javadi MA, Alemzadeh-Ansari M, Arabi A, Shahraki T, Kheirkhah A. Management of corneal complications in vernal keratoconjunctivitis: A review. *Ocul Surf*. 2021 Jan;19:282-289. doi: 10.1016/j.jtos.2020.10.005. Epub 2020 Oct 24. PMID: 33148465.

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17: Feizi S, Karjou Z, Abbasi H, Javadi MA, Azari AA. Reply to Comment on: Characterization of In Vivo Biomechanical Properties in Macular Corneal Dystrophy. *Am J Ophthalmol.* 2020 Dec;220:215-216. doi: 10.1016/j.ajo.2020.07.041. Epub 2020 Oct 20. PMID: 33097172.

18: Moazzeni H, Javadi MA, Asgari D, Khani M, Emami M, Moghadam A, Panahi-Bazaz MR, Hosseini Tehrani M, Karimian F, Hosseini B, Nekuie Moghadam T, Hassanpour H, Akbari MT, Elahi E. Observation of nine previously reported and 10 non-reported *SLC4A11* mutations among 20 Iranian CHED probands and identification of an *MPDZ* mutation as possible cause of CHED and FECD in one family. *Br J Ophthalmol.* 2020 Nov;104(11):1621-1628. doi: 10.1136/bjophthalmol-2019-314377. Epub 2019 Aug 16. PMID: 31420327.

19: Feizi S, Najafi M, Rahmani S, Javadi MA. An analysis of factors associated with graft topographic outcomes after deep anterior lamellar keratoplasty. *Int Ophthalmol.* 2020 Oct;40(10):2449-2459. doi: 10.1007/s10792-020-01424-2. Epub 2020 May 18. PMID: 32424528.

20: Feizi S, Karjou Z, Abbasi H, Javadi MA, Azari AA. Characterization of In Vivo Biomechanical Properties in Macular Corneal Dystrophy. *Am J Ophthalmol.* 2020 Jul;215:8-13. doi: 10.1016/j.ajo.2020.03.003. Epub 2020 Mar 20. PMID: 32205123.

21: Rezaei Kanavi M, Chamani T, Kheiri B, Javadi MA. Preparation of endothelial keratoplasty lenticules with Gebauer SLC Original versus Moria CBm Carriazo-Barraquer and Moria One-Use Plus microkeratomes. *Indian J Ophthalmol.* 2020 May;68(5):762-768. doi: 10.4103/ijo.IJO_1351_19. PMID: 32317442; PMCID: PMC7350469.

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22: Feizi S, Javadi MA, Najafi M, Abolhosseini M, Moshtaghion SM. Outcomes of big-bubble deep anterior lamellar keratoplasty for pediatric keratoconus. *Int Ophthalmol.* 2020 May;40(5):1253-1259. doi: 10.1007/s10792-020-01291-x. Epub 2020 Jan 23. PMID: 31974823.

23: Ali Javadi M, Kanavi MR, Safi S. A 27-Year Report from the Central Eye Bank of Iran. *J Ophthalmic Vis Res.* 2020 Apr 6;15(2):149-159. doi: 10.18502/jovr.v15i2.6731. PMID: 32308948; PMCID: PMC7151500.

24: Kanavi MR, Javadi MA, Chamani T, Rahmanian M, Kanavi MR, Kheiri B. Proposed risk factors for failure of transplanted eye bank-prepared descemet stripping automated endothelial keratoplasty tissues. *Cell Tissue Bank.* 2020 Mar;21(1):151-158. doi: 10.1007/s10561-020-09808-5. Epub 2020 Jan 6. PMID: 31907690.

25: Ghasemi H, Javadi MA, Ardestani SK, Mahmoudi M, Pourfarzam S, Mahdavi MRV, Yarmohammadi ME, Baradaran-Rafii A, Jadidi K, Shariatpanahi S, Rastin M, Heidary F, Safavi M, Mirsharif ES, Nasiri Z, Ghazanfari T. Alteration in inflammatory mediators in seriously eye-injured war veterans, long-term after sulfur mustard exposure. *Int Immunopharmacol.* 2020 Mar;80:105897. doi: 10.1016/j.intimp.2019.105897. Epub 2019 Nov 1. PMID: 31685435.

26: Feizi S, Kanavi MR, Safari S, Ebrahimi H, Javadi MA. Effects of topical erythropoietin on healing experimentally-induced avascular scleral damage in a rabbit model. *Exp Eye Res.* 2020 Jan;190:107898. doi: 10.1016/j.exer.2019.107898. Epub 2019 Dec 19. PMID: 31866430.

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27: Ghazanfari T, Ghasemi H, Yaraee R, Mahmoudi M, Javadi MA, Soroush MR, Faghihzadeh S, Majd AMM, Shakeri R, Babaei M, Heidary F, Hassan ZM. Tear and serum interleukin-8 and serum CX3CL1, CCL2 and CCL5 in sulfur mustard eye-exposed patients. *Int Immunopharmacol.* 2019 Dec;77:105844. doi: 10.1016/j.intimp.2019.105844. Epub 2019 Oct 24. PMID: 31669888.

28: Heidary F, Ardestani SK, Ghasemi H, Javadi MA, Mahmoudi M, Yaraee R, Shams J, Falahi F, Sedighi Moghadam MR, Shariatpanahi S, Shakeri R, Naghizadeh MM, Ghazanfari T. Alteration in serum levels of ICAM-1 and P-, E- and L-selectins in seriously eye-injured long-term following sulfur-mustard exposure. *Int Immunopharmacol.* 2019 Nov;76:105820. doi: 10.1016/j.intimp.2019.105820. Epub 2019 Aug 31. PMID: 31480003.

29: Feizi S, Javadi MA, Kheiri B. Effect of Keratoconus Severity on Clinical Outcomes After Deep Anterior Lamellar Keratoplasty. *Am J Ophthalmol.* 2019 Nov;207:431-432. doi: 10.1016/j.ajo.2019.07.011. Epub 2019 Aug 27. PMID: 31470977.

30: Feizi S, Najafi M, Javadi MA, Azari AA. Configuration of recipient corneal cut after mechanical trephination in keratoconus. *Int Ophthalmol.* 2019 Nov;39(11):2553-2559. doi: 10.1007/s10792-019-01103-x. Epub 2019 Apr 9. PMID: 30968329.

31: Rahmani S, Kanavi MR, Javadi MA, Langroudi MM, Aski SA. Histopathologic Evaluation of Polymer Supports for Pintucci-type Keratoprotheses: An Animal Study. *J Ophthalmic Vis Res.* 2019 Jul 18;14(3):243-250. doi: 10.18502/jovr.v14i3.4779. PMID: 31660102; PMCID: PMC6815345.

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32: Chamani T, Javadi MA, Kanavi MR. Trephine- and dye-free technique for eye bank preparation of pre-stripped Descemet membrane endothelial keratoplasty tissue. *Cell Tissue Bank*. 2019 Jun;20(2):321-326. doi: 10.1007/s10561-019-09771-w. Epub 2019 May 11. PMID: 31079260.

33: Feizi S, Javadi MA, Kheiri B. Effect of Keratoconus Severity on Clinical Outcomes After Deep Anterior Lamellar Keratoplasty. *Am J Ophthalmol*. 2019 Jun;202:15-22. doi: 10.1016/j.ajo.2019.01.030. Epub 2019 Feb 5. PMID: 30731083.

34: Tabatabai S, Javadi MA. Ophthalmic Education and Ophthalmologists Growth Trends in Iran (1979-2016). *J Ophthalmic Vis Res*. 2019 Apr-Jun;14(2):185-194. doi: 10.4103/jovr.jovr_24_18. PMID: 31114656; PMCID: PMC6504715.

35: Feizi S, Delfazayebaher S, Masoudi A, Babamohamadi Z, Javadi MA. Comparison of Graft Thickness Measured by an Eye Bank With Graft Thickness Measured After Descemet Stripping Automated Endothelial Keratoplasty. *Cornea*. 2019 Apr;38(4):403-408. doi: 10.1097/ICO.0000000000001855. PMID: 30640251.

36: Feizi S, Masoudi A, Hosseini SB, Kanavi MR, Javadi MA. Microbiological Evaluation of Bandage Soft Contact Lenses Used in Management of Persistent Corneal Epithelial Defects. *Cornea*. 2019 Feb;38(2):146-150. doi: 10.1097/ICO.0000000000001810. PMID: 30422865.

37: Rahmani S, Bagheri A, Karimian F, Javadi MA, Delfazayebaher S. Vision Rehabilitation with a Native Pintucci-type Keratoprosthesis. *J Ophthalmic Vis Res*. 2019 Jan-Mar;14(1):101-104. doi: 10.4103/jovr.jovr_52_17. PMID: 30820295; PMCID: PMC6388536.

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38: Feizi S, Javadi MA. Effect of Donor Graft Thickness on Clinical Outcomes after Descemet Stripping Automated Endothelial Keratoplasty. *J Ophthalmic Vis Res.* 2019 Jan-Mar;14(1):18-26. doi: 10.4103/jovr.jovr_55_17. PMID: 30820282; PMCID: PMC6388529.

39: Feizi S, Masoudi A, Rahimi B, Karimian F, Javadi MA. Geometric Properties of Donor Corneas After Mechanical Trephination in Deep Anterior Lamellar Keratoplasty. *Cornea.* 2019 Jan;38(1):35-41. doi: 10.1097/ICO.0000000000001772. PMID: 30273193.

40: Kanavi MR, Chamani T, Kheiri B, Javadi MA. Single versus double pass technique for preparation of ultrathin Descemet's stripping automated endothelial keratoplasty tissues from donated whole eyes. *Cell Tissue Bank.* 2018 Dec;19(4):623-628. doi: 10.1007/s10561-018-9712-3. Epub 2018 Jul 14. PMID: 30008068.

41: Javadi MA, Feizi S, Rahmani S, Khajuee-Kermani P. Refractive Stability After Deep Anterior Lamellar Keratoplasty for Keratoconus. *Cornea.* 2018 Dec;37(12):1506-1510. doi: 10.1097/ICO.0000000000001688. PMID: 29979231.

42: Samiee S, Kanavi MR, Javadi MA, Bagheri A, Balaghali S, Hashemi MS. Real Time Polymerase Chain Reaction for Hepatitis B Screening in Donor Corneas in the Central Eye Bank of Iran. *J Ophthalmic Vis Res.* 2018 Oct-Dec;13(4):392-396. doi: 10.4103/jovr.jovr_157_17. PMID: 30479707; PMCID: PMC6210878.

43: Feizi S, Delfazayebaher S, Javadi MA. Agreement Between Internal Astigmatism and Posterior Corneal Astigmatism in Pseudophakic Eyes. *J Refract Surg.* 2018 Jun 1;34(6):379-386. doi: 10.3928/1081597X-20180425-01. PMID: 29889290.

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44: Nikkhah H, Karimi S, Ahmadi H, Azarmina M, Abrishami M, Ahoor H, Alizadeh Y, Behboudi H, Daftarian N, Dehghan MH, Entezari M, Farrahi F, Ghanbari H, Falavarjani KG, Javadi MA, Karkhaneh R, Moradian S, Manaviat MR, Mehryar M, Nourinia R, Parvaresh MM, Ramezani A, Haghi AR, Riazi-Esfahani M, Soheilian M, Shahsavari M, Shahriari HA, Rajavi Z, Safi S, Shirvani A, Rahmani S, Sabbaghi H, Pakbin M, Kheiri B, Ziaei H. Intravitreal Injection of Anti-vascular Endothelial Growth Factor Agents for Ocular Vascular Diseases: Clinical Practice Guideline. *J Ophthalmic Vis Res.* 2018 Apr-Jun;13(2):158-169. doi: 10.4103/jovr.jovr_50_18. PMID: 29719645; PMCID: PMC5905310.

45: Feizi S, Delfazayebaher S, Javadi MA, Karimian F, Ownagh V, Sadeghpour F. Mean Posterior Corneal Power and Astigmatism in Normal Versus Keratoconic Eyes. *J Ophthalmic Vis Res.* 2018 Apr-Jun;13(2):93-100. doi: 10.4103/jovr.jovr_19_17. PMID: 29719635; PMCID: PMC5905325.

46: Javadi MA, Feizi S, Jafari R, Hosseini SB, Safapour S. Factors Influencing Graft Endothelial Cell Density after Descemet Stripping Automated Endothelial Keratoplasty. *J Ophthalmic Vis Res.* 2018 Jan-Mar;13(1):10-16. doi: 10.4103/jovr.jovr_213_16. PMID: 29403583; PMCID: PMC5782449.

47: Feizi S, Javadi MA, Behnaz N, Fani-Hanife S, Jafarinasab MR. Effect of Suture Removal on Refraction and Graft Curvature After Deep Anterior Lamellar Keratoplasty in Patients With Keratoconus. *Cornea.* 2018 Jan;37(1):39-44. doi: 10.1097/ICO.0000000000001443. PMID: 29095753.

48: Kanavi MR, Fahim P, Rahmanian M, Chamani T, Kheiri B, Balagholi S, Javadi MA. Preparation and Thickness Profile of Endothelial Keratoplasty Lenticules from Donated Whole Eyes with Previous Photorefractive Keratectomy. *J Ophthalmic Vis Res.* 2017 Oct-Dec;12(4):380-384. doi: 10.4103/jovr.jovr_179_16. PMID: 29090046; PMCID: PMC5644403.

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49: Rabie HM, Malekifar P, Javadi MA, Roshandel D, Esfandiari H. Visual outcomes after lensectomy and iris claw artisan intraocular lens implantation in patients with Marfan syndrome. *Int Ophthalmol*. 2017 Aug;37(4):1025-1030. doi: 10.1007/s10792-016-0366-5. Epub 2016 Oct 5. PMID: 27709371.

50: Katibeh M, Ahmadi H, Beiranvand R, Soleimanizad R, Javadi MA. Awareness of the Necessity of Regular Eye Examinations among Diabetics: The Yazd Eye Study. *Int J Prev Med*. 2017 Jul 4;8:49. doi: 10.4103/ijpvm.IJPVM_218_15. PMID: 28757926; PMCID: PMC5516433.

51: Malekifar P, Esfandiari H, Behnaz N, Javadi F, Azish S, Javadi MA, Kalantarion M. Risk Factors for Pterygium in Ilam Province, Iran. *J Ophthalmic Vis Res*. 2017 Jul-Sep;12(3):270-274. doi: 10.4103/jovr.jovr_85_16. PMID: 28791059; PMCID: PMC5525495.

52: Feizi S, Javadi MA, Khajuee-Kermani P, Jafari R. Repeat Keratoplasty for Failed Deep Anterior Lamellar Keratoplasty in Keratoconus: Incidence, Indications, and Outcomes. *Cornea*. 2017 May;36(5):535-540. doi: 10.1097/ICO.0000000000001169. PMID: 28257387.

53: Javadi MA, Feizi S, Mirbabae F, Fekri Y. Office-based Relaxing Incision Procedure for Correction of Astigmatism after Deep Anterior Lamellar Keratoplasty. *J Ophthalmic Vis Res*. 2017 Apr-Jun;12(2):156-164. doi: 10.4103/jovr.jovr_24_16. PMID: 28540006; PMCID: PMC5423368.

54: Kanavi MR, Nemati F, Chamani T, Kheiri B, Javadi MA. Measurements of donor endothelial keratoplasty lenticules prepared from fresh donated whole eyes by using ultrasound and optical coherence tomography. *Cell Tissue Bank*. 2017 Mar;18(1):99-104. doi: 10.1007/s10561-016-9599-9. Epub 2016 Nov 12. PMID: 27838813.

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55: Pakravan M, Javadi MA, Yazdani S, Ghahari E, Behroozi Z, Soleimanizad R, Moghimi S, Nilforoushan N, Zarei R, Eslami Y, Ghassami M, Ziaei H, Katibeh M, Tabesh H, Yaseri M. Distribution of intraocular pressure, central corneal thickness and vertical cup-to-disc ratio in a healthy Iranian population: the Yazd Eye Study. *Acta Ophthalmol.* 2017 Mar;95(2):e144-e151. doi: 10.1111/aos.13231. Epub 2016 Oct 25. PMID: 27778447.

56: Rajavi Z, Safi S, Javadi MA, Jafarinasab MR, Feizi S, Moghadam MS, Jadidi K, Babaei M, Shirvani A, Baradaran-Rafii A, Mohammad-Rabei H, Ziaei H, Ghassemi-Broumand M, Baher SD, Naderi M, Panahi-Bazaz M, Zarei-Ghanavati S, Hanjani S, Ghasemi H, Salouti R, Pakbin M, Kheiri B. Clinical Practice Guidelines for Prevention, Diagnosis and Management of Early and Delayed-onset Ocular Injuries Due to Mustard Gas Exposure. *J Ophthalmic Vis Res.* 2017 Jan-Mar;12(1):65-80. doi: 10.4103/jovr.jovr_253_16. Erratum in: *J Ophthalmic Vis Res.* 2017 Apr-Jun;12(2):247. PMID: 28299009; PMCID: PMC5340066.

57: Javadi MA. Mustard Gas Induced Ocular Injuries. *J Ophthalmic Vis Res.* 2017 Jan-Mar;12(1):1-2. doi: 10.4103/2008-322X.200166. PMID: 28298999; PMCID: PMC5340047.

58: Feizi S, Kanavi MR, Kharaghani D, Balaghali S, Meskinfam M, Javadi MA. Corrosion casts of big bubbles formed during deep anterior lamellar keratoplasty. *Jpn J Ophthalmol.* 2016 Nov;60(6):492-499. doi: 10.1007/s10384-016-0465-x. Epub 2016 Jul 19. PMID: 27435994.

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59: Rajavi Z, Safi S, Javadi MA, Azarmina M, Moradian S, Entezari M, Nourinia R, Ahmadi H, Shirvani A, Shahraz S, Ramezani A, Dehghan MH, Shahsavari M, Soheilian M, Nikkhah H, Ziaei H, Behboudi H, Farrahi F, Falavarjani KG, Parvaresh MM, Fesharaki H, Abrishami M, Shoeibi N, Rahimi M, Javadzadeh A, Karkhaneh R, Riazi-Esfahani M, Manaviat MR, Maleki A, Kheiri B, Golbafian F. Diabetic Retinopathy Clinical Practice Guidelines: Customized for Iranian Population. *J Ophthalmic Vis Res.* 2016 Oct-Dec;11(4):394-414. doi: 10.4103/2008-322X.194131. PMID: 27994809; PMCID: PMC5139552.

60: Javadi MA, Feizi S, Jafari R, Mirbabae F, Ownagh V. Descemet Stripping Automated Endothelial Keratoplasty in Fuchs' Endothelial Dystrophy versus Pseudophakic Bullous Keratopathy. *J Ophthalmic Vis Res.* 2016 Oct-Dec;11(4):372-378. doi: 10.4103/2008-322X.194073. PMID: 27994806; PMCID: PMC5139549.

61: Feizi S, Daryabari SH, Najdi D, Javadi MA, Karimian F. Big-bubble deep anterior lamellar keratoplasty using central vs peripheral air injection: a clinical trial. *Eur J Ophthalmol.* 2016 Jun 10;26(4):297-302. doi: 10.5301/ejo.5000702. Epub 2015 Oct 31. PMID: 26541103.

62: Feizi S, Javadi MA, Daryabari SH. Factors influencing big-bubble formation during deep anterior lamellar keratoplasty in keratoconus. *Br J Ophthalmol.* 2016 May;100(5):622-5. doi: 10.1136/bjophthalmol-2015-307111. Epub 2015 Aug 26. PMID: 26311063.

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