

In The Name Of GOD

Curriculum Vitae

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CURRENT POSITION

- Associate Professor of Ophthalmology, Shiraz University of Medical Sciences, Shiraz, Iran, 2012- Present

CERTIFICATIONS

- 2012 Fellowship in posterior segment, Shiraz University of Medical Sciences, Shiraz, Iran.
- 2008 General ophthalmologist (National Iranian Board of Ophthalmology), Shiraz University of Medical Sciences, Shiraz, Iran
- 2004 Medical degree (M.D.), Shiraz University of Medical Sciences, Shiraz, Iran

PUBLICATIONS

Theses

Medical Doctor, 2004

Frequency distribution of diseases in the elderly over 65 years of age admitted in Namazi Hospital in Shiraz, 2003

Ophthalmology specialty, 2008

Superior oblique tendon lengthening with fascia lata for A- pattern strabismus associated with superior oblique overaction

Thesis with medical students

2024 Investigating the effect of single nucleotide polymorphisms in the angiopoietin 2 gene on the risk and severity of retinopathy of prematurity Dr.Shirzadi SR

2024 Investigation of the safety of meropenem in an animal model as a potential treatment and prevention strategy for endophthalmitis Dr.Vahidifard MJ

2023	The effect of dose escalation of aflibercept on inflammatory, apoptotic, and VEGF gene expression in RPE cells in vitro	Dr.Jalali M
2023	The effect of regular insulin (as a short acting insulin) on VEGF expression in Hyperglycemic RPE (retinal pigment) and HRMEC (human retinal microendothelial cell)	Dr.Hadiyanfard H
2023	The effect of Aflibercept plus triamcinolone on inflammatory, apoptotic, and VEGF gene expression of HRMEC cells in vitro	Dr. Bolori SH
2023	Effect of tocilizumab on apoptotic, inflammatory, and epithelial-mesenchymal transition (EMT) gene expression of RPE cells in-vitro	Dr.Babayi M
2022	The effect of adalimumab on the expression of genes involved in inflammation and apoptosis in retinal pigmented epithelial cells	Dr.Yosefi M
2022	Investigating the effect of meropenem/vancomycin on the apoptosis of RPE cells in-vitro	Dr. Hosseini SH
2022	The effect of methotrexate on the expression of genes involved in inflammation and apoptosis in retinal pigmented epithelial cells	Dr. Shafiei khani H
2021	Comparison of the severity and specification of new cases of idiopathic uveitis after the recent vaccination of Covid-19 with new cases of idiopathic uveitis without vaccination at the referral center	Dr. Mansouri B
2020	Evalaution and comparison of the ratio of outer layer to inner layer of retina in two groups of patients with advanced glaucoma and age-related macular degeneration	Dr. Khatami
2020	survey the Effect of intra-silicon oil triamcinolone acetone on macular anatomy after vitrectomy for rhegmatogenous retinal detachment	Dr. Shahriyari

2019	Comparison of the distance between retinal arteries and fovea in eyes with idiopathic macular hole with the healthy fellow eye	Dr. Meskksar
2017	evaluation of the effect of parents' consanguinity score on the rate of type 1 retinopathy of prematurity in premature infants	Dr. Rasti A.
2017	Incidence of systemic vascular accidents within 4 weeks after intravitreal injection of bevacizumab	Dr. Amini M.
2016	Evaluation of serum level of thyroid hormones in cases with wet age-related macular degeneration	Dr. Mousavi E.
2014	Evaluate the efficacy and safety of light silicon oil injection in failed macular hole surgery	Dr. Zadmehr M.
2012	Correlation between abnormal signal intensity in lenses of eye on brain MRI with clinical Ophthalmologist findings	Dr. Khorsand A.
2011	Effects of microwave radiation on the rabbit retina	Dr. Sadeghi sarvestani A.

BOOK / BOOK CHAPTERS

1- Nowroozzadeh MH, Razeghinejad MR. Expert Techniques in Ophthalmic Surgery.

Operating Microscope and Surgical Loupes. 1st Edition, chapter 3, JP MEDICAL PUBLISHERS, Panama 2015.

Peer-reviewed Publications

1. Hasanshahi M, Mehdizadeh A, Mahmoudi T, Ostovan VR, *Nowroozzadeh MH*, Parsaei H. An ensemble machine learning classifier for Parkinson's disease diagnosis using optical coherence tomography angiography. Scientific Reports. 2026 Feb 4.

2. Hajinezhadian M, Ghaedmohammadi S, **Nowroozzadeh MH**, Khosravi A, Rigi G, Sanie-Jahromi F. Development and evaluation of a multi-panel real-time PCR assay for rapid detection of six bacterial species causing endophthalmitis. *Experimental Eye Research*. 2026 Jun 11;111123.
3. Abdelmotaal H, Taneri S, Salouti R, **Nowroozzadeh MH**, Al-Timemy AH, Lavric A, Daho ME, Takahashi H, Hazarbassanov RM, Yousefi S. Artificial Intelligence–Derived Biomechanical Index for Early Corneal Ectasia Detection: Advancing Beyond Tomography. *Ophthalmology Science*. 2026 Jan 1;6(1):100952.
4. **Nowroozzadeh MH**, Maalhash M, Sanie-Jahromi F, Fazlinejad N, Shahrivar F, Farvardin M. Functional Efficacy of Intravitreal Dental Pulp Stem Cells versus Human Umbilical Vein Endothelial Cell–Conditioned Media in Experimental Retinal Ischemia–Reperfusion Injury. *Ophthalmology Science*. 2026 Jan 1;6(1).
5. Sahami M, Mokhtari MJ, Nezafat N, **Nowroozzadeh MH**, Jafarinia M. Finding and computational analyses of a novel mutation in CEP78 linked to cone-rod dystrophy and hearing loss. *Human Molecular Genetics*. 2026;35(10):ddag033.
6. Meshksar A, Masoumpour M, **Nowroozzadeh MH**, Razeghinejad R. Management of Spherophakia-or Microspherophakia-associated Mild to Moderate Glaucoma with Lensectomy, Anterior Vitrectomy, and Iris-Claw Intraocular Lens Implantation. *Journal of Ophthalmic & Vision Research*. 2026 Jan 14;21:10-8502.
7. Jamali H, Moallem M, **Nowroozzadeh MH**, Asaadi S. Comparison of Intraocular Lens Power Calculation Using Biometric Data From Pentacam AXL vs. IOLMaster 700 in Postphotorefractive Keratectomy Patients. *Journal of Ophthalmology*. 2026;2026(1):7586148.
8. Talebnejad MR, Zia Z, Ostovan VR, Nazarpour-Servak M, **Nowroozzadeh MH**. Retinal sublayer changes in cases with Alzheimer’s disease and depression. *Graefe's Archive for Clinical and Experimental Ophthalmology*. 2026 Jul 8;1-1.
9. Karimi B, Eghtedari M, Khademi B, **Nowroozzadeh MH**. Deciphering hemorrhagic risks in external dacryocystorhinostomy: a comprehensive analysis of associated factors. *International Ophthalmology*. 2025 May 9;45(1):185.
10. Sharafi SM, Amanollahi M, Ebrahimiadib N, **Nowroozzadeh MH**, Fooladi MI, Bazvand F, Mohammadi N, Rajabi MB, Riazi-Esfahani H, Khalili Pour E. Does field of view

- matter? Assessing its impact on Plus disease diagnosis in retinopathy of prematurity. *International Journal of Retina and Vitreous*. 2025 Nov 21;11(1):127.
11. **Nowroozzadeh MH**. Stereotactic radiotherapy for nAMD: areas for improvement. *The Lancet*. 2025 Jul 5;406(10498):26.
 12. Sanie-Jahromi F, Sadeghi N, Moayedfard Z, Gharegezlou Z, Nejabat M, **Nowroozzadeh MH**. Effects of exosomes derived from activated corneal stromal keratocytes on the inflammation, proliferation, neuroprotection and epithelial-mesenchymal transition in retinal pigment epithelium cells. *Life Sciences*. 2025 Jun 15;371:123592.
 13. Ghasemi M, **Nowroozzadeh MH**, Ghorat F, Iraj A, Hashempur MH. Piperine and its nanoformulations: A mechanistic review of their anti-cancer activities. *Biomedicine & Pharmacotherapy*. 2025 Jun 1;187:118075.
 14. Azimi A, Nazarpour Servak M, **Nowroozzadeh MH**, Razmi H, Fathian AM, Nasiri Shirazi F, Tabatabaei SM. Comparing corneal biomechanical parameters between primary open-angle glaucoma and pseudoexfoliation glaucoma using corvis ST. *BMC ophthalmology*. 2025 Apr 14;25(1):205.
 15. **Nowroozzadeh MH**, Ong J, Ostovari M, Waisberg E, Mortazavi SM, Abri Aghdam K, Mortazavi SA. Optical Dynamics of Violet and Blue Light in Myopia Development: A Comparative and Historical Analysis. *Journal of Biomedical Physics and Engineering*. 2025 Apr 9.
 16. Salouti R, Nazarpour-Servak M, Dehghani MM, Zamani M, Salouti K, Ghoreyshi M, **Nowroozzadeh MH**. Implantable collamer lens sizing optimization based on the anterior AS-OCT biometric parameters. *Eye*. 2025 Mar 10:1-7.
 17. **Nowroozzadeh MH**, Hajipourkhorasani M. Increased Risk of Retinal Vasculitis May Be Associated with Aflibercept 8 mg: A Pharmacovigilance Analysis of the FAERS Database. *Ocular Immunology and Inflammation*. 2025 Mar 8:1-3.
 18. Ashraf H, Haghpanah S, **Nowroozzadeh MH**. Modified Autologous Neurosensory Retinal Transplantation and Bevacizumab injection in Primary Extra-Large Chronic Macular Holes. *American Journal of Ophthalmology Case Reports*. 2025 Feb 4:102269.
 19. **Nowroozzadeh MH**, Bagheri M. The role of optical coherence tomography angiography in assessing diabetic choroidopathy: a systematic review. *International Journal of Retina and Vitreous*. 2025 Jan 31;11(1):10.

20. Talebnejad MR, Badie MR, Shahriari H, **Nowroozzadeh MH**. Analysis of retinal sublayers in patients with systemic COVID-19 illness with varying degrees of severity. *Scientific Reports*. 2025 Jan 22;15(1):2877.
21. Zareei A, Razeghinejad R, Talebnejad MR, Khalili MR, Masoumpour MS, Shayan Z, Mahdaviazad H, Keshtkar M, Mohammadi E, Tajbakhsh Z, **Nowroozzadeh MH**. Establishing normal interocular symmetry range for macular optical coherence tomography parameters in healthy children. *Eye*. 2025 Jan 10:1-7.
22. Farvardin M, Peiravian P, Ravankhah M, **Nowroozzadeh MH**. Evaluation of changes in thickness of macular sublayers in patients using Hydroxychloroquine: a cross sectional case-control study and literature review. *Cutaneous and Ocular Toxicology*. 2025 Jan 2;44(1):55-62.
23. Mottaghipisheh J, Kamali M, Doustimotlagh AH, **Nowroozzadeh MH**, Rasekh F, Hashempur MH, et al. A comprehensive review of ethnomedicinal approaches, phytochemical analysis, and pharmacological potential of *Vitex trifolia* L. *Frontiers in Pharmacology*. 2024; 15:1322083.
24. **Nowroozzadeh MH**, Yousefi M, Abuali M, Sanie-Jahromi F. Effect of adalimumab as an anti-inflammatory agent on gene expression of retinal pigment epithelial cells. *Biomedicine & Pharmacotherapy*. 2024; 174:116568.
25. Niknam S, Niknam J, Salouti R, **Nowroozzadeh MH**. Epithelial thickness map-adjusted transepithelial photorefractive keratectomy for treatment of myopic astigmatism: 12-month results. *International Ophthalmology*. 2024;44(1):252.
26. Sanie-Jahromi F, **Nowroozzadeh MH**, Shaabani M, Khademi B, Owji N, Mehrabani D. Characterization of central and nasal orbital adipose stem cells and their neural differentiation footprints. *Current Stem Cell Research & Therapy*. 2024;19(8):1111-9.
27. Swaminathan S, Kisielewski AM, **Nowroozzadeh MH**, Hallaj S, Lee D, Kolomeyer NN, et al. A comparison of iCare and Goldmann applanation tonometry measurements during the COVID-19 pandemic: a retrospective study. *International Ophthalmology*. 2024;44(1):260.
28. Abdelmotaal H, Hazarbassanov RM, Salouti R, **Nowroozzadeh MH**, Taneri S, Al-Timemy AH, et al. Keratoconus Detection-based on Dynamic Corneal Deformation Videos Using Deep Learning. *Ophthalmol Sci*. 2024;4(2):100380.

29. Sanie-Jahromi F, Khaki M, Heydari M, **Nowroozzadeh MH**, Akbarizadeh AR, Daneshamouz S, et al. Effect of low dose honey on the apoptosis and inflammation gene expression in corneal limbal stem cells and keratocytes and its efficacy as an ophthalmic formulation in the treatment of dry eye: in-vitro and clinical study. *Front Med (Lausanne)*. 2024; 11:1359463.
30. Salouti R, Azimi A, Meshksar A, Takapouy R, Ghoreyshi M, Salouti K, **Nowroozzadeh MH** et al. Intraocular Pressure Before and After Corneal Refractive Surgery: A Prospective Comparison of Corvis ST and Ocular Response Analyzer. *Journal of Glaucoma*. 2024;10.1097.
31. Sanie-Jahromi F, Hoseini SS, **Nowroozzadeh MH**. In-vitro safety assessment of meropenem on human retinal pigment epithelium (RPE). *Heliyon*. 2024;10(14).
32. Namvar E, Yasemi M, **Nowroozzadeh MH**, Ahmadieh H, editors. Intravitreal injection of anti-vascular endothelial growth factors combined with corticosteroids for the treatment of macular edema secondary to retinal vein occlusion: a systematic review and meta-analysis. *Seminars in Ophthalmology*; 2024: Taylor & Francis.
33. Salouti R, Nazarpour-Servak M, Salouti K, Ghoreyshi M, **Nowroozzadeh MH**. Comparison of ocular biometric measurements and intraocular lens power calculation using different methods in eyes with implantable collamer lenses. *Scientific Reports*. 2024 Oct 14;14(1):24006.
34. Karkhaneh R, Faghihi H, Riazi-Esfahani H, Abrishami M, Bazvand F, Ebrahimiadib N, Johari M, Akhlaghi M, Shoeibi N, **Nowroozzadeh MH**, Astaneh MR. Evaluating the efficacy and safety of aflibercept biosimilar (P041) compared with originator product in patients with neovascular age-related macular degeneration. *Ophthalmology Retina*. 2024 Aug 1;8(8):744-53.
35. Sanie-Jahromi F, Arman A, Attar A, **Nowroozzadeh MH**. A systematic review of the potential treatment effects of topical epidermal growth factor for ocular surface disorders. *Contact Lens and Anterior Eye*. 2024 Dec 4:102343.
36. Khatami K, Estedlal A, Vali M, Kamalipour A, Mahmoudinezhad G, Nejabat M, **Nowroozzadeh MH**, et al. Prevalence and secular trends of four causes of blindness and visual impairment in Iran (1990–2019): a comparative study based on the Global Burden of Disease project's data. *International Ophthalmology*. 2023;43(12):4719-28.

37. Namvar E, Ahmadi H, Maleki A, **Nowroozzadeh MH**. Sensitivity and specificity of optical coherence tomography angiography for diagnosis and classification of diabetic retinopathy; a systematic review and meta-analysis. *European Journal of Ophthalmology*. 2023;33(6):2068-78.
38. **Nowroozzadeh MH**, Ghazanfari S, Sanie-Jahromi F. Human Wharton's Jelly Mesenchymal Stem Cell Secretome Modifies the Processes of Neuroprotection and Epithelial-Mesenchymal Transition in Retinal Pigment Epithelium at Transcriptional Level. *Molecular Biology Reports*. 2023;50(7):5725-32.
39. Sadeghi E, Mahmoudzadeh R, Garg SJ, **Nowroozzadeh MH**. Ocular posterior segment complications following COVID-19 vaccination. *International Ophthalmology*. 2023;43(11):4343-57.
40. **Nowroozzadeh MH**, Sadeghi E, Shahriari-Garaee H, Badie MR, Banihashemi J, Garg SJ. An update on anti-vascular endothelial growth factor treatment for retinopathy of prematurity. *Journal of Current Ophthalmology*. 2023 Apr 1;35(2):125-34.
41. Sanie-Jahromi F, **Nowroozzadeh MH**, Emadi Z, Eghtedari M, Khajehahmadi Z. Intrastromal injection of honey-treated keratocytes as a cell-based therapy for experimental corneal laceration. *Journal of Complementary and Integrative Medicine*. 2023;20(3):604-11.
42. Heydari M, Khalili MR, **Nowroozzadeh MH**, Bamdad S, Sahebkar A, Shariati MA, et al. Therapeutic implications of curcumin in the treatment of inflammatory eye diseases: A review. *Current Pharmaceutical Biotechnology*. 2023.
43. **Nowroozzadeh MH**, Khatami K, Estedlal A, Emadi Z, Zarei A, Razeghinejad R. Variance in the macular sublayers' volume as a diagnostic tool for primary open-angle glaucoma. *International Ophthalmology*. 2023;43(1):261-9.
44. Alimardani V, Abolmaali SS, Yousefi G, **Nowroozzadeh MH**, Tamaddon AM. In-situ nanomicelle forming microneedles of poly NIPAAm-b-poly glutamic acid for trans-scleral delivery of dexamethasone. *Journal of Industrial and Engineering Chemistry*. 2023;119:485-98.
45. Tajbakhsh Z, Golebiowski B, Stapleton F, Salouti R, **Nowroozzadeh MH**, Zamani M, et al. Dendritic Cell Density and Morphology Can Be Used to Differentiate Vernal Keratoconjunctivitis from Allergic Conjunctivitis. *Biomolecules*. 2023;13(10):1469.

46. Salouti R, Razeghinejad R, Eslami G, Zare M, Salouti K, Ghoreyshi M, **Nowroozzadeh MH** et al. Agreement of ocular response analyzer cornea compensated IOP with corvis ST biomechanical IOP following Femtosecond Laser-assisted LASIK. *Eye*. 2023;1-4.
47. Namvar E, Bolkheir A, Emadi Z, Johari M, **Nowroozzadeh MH**. Outcomes of near confluent laser versus combined less dense laser and bevacizumab treatment of prethreshold ROP Type 1 Zone 2: a randomized controlled trial. *BMC ophthalmology*. 2022;22(1):1-6.
48. Talebnejad MR, Khalili MR, Tajbakhsh Z, Masoumpour MB, Mahdaviazad H, Mohammadi E, Keshtkar M, **Nowroozzadeh MH**. The prevalence and causes of low vision and visual impairment in school-aged children: The Shiraz Pediatric Eye Study. *Journal of Current Ophthalmology*. 2022 Jul 1;34(3):333-40.
49. Sadeghi E, **Nowroozzadeh MH**. Suprachoroidal hemorrhage during phacoemulsification surgery in two cases with recent COVID-19. *Authorea Preprints*. 2022 May 3.
50. Jamali H, Sadeghi E, **Nowroozzadeh MH**. Suprachoroidal hemorrhage during phacoemulsification surgery associated with recent COVID-19: A report of two cases. *Clinical case reports*. 2022 Aug;10(8):e6204.
51. Salouti R, **Nowroozzadeh MH**, Azizi A, Salouti K, Ghoreyshi M, Oboodi R, et al. Angle κ and its effect on the corneal elevation maps in refractive surgery candidates. *Journal of Cataract & Refractive Surgery*. 2022;48(10):1148-54.
52. Salouti R, Khosravi A, Fardaei M, Zamani M, Nejabat M, Ghoreyshi M, **Nowroozzadeh MH** et al. Inferior Spear-like Lens Opacity as a Sign of Keratoconus. *Journal of Ophthalmic & Vision Research*. 2022;17(1):12.
53. Sanie-Jahromi F, Mahmoudi A, Khalili MR, **Nowroozzadeh MH**. A review on the application of stem cell secretome in the protection and regeneration of retinal ganglion cells; a clinical prospect in the treatment of optic neuropathies. *Current eye research*. 2022;47(11):1463-71.
54. **Nowroozzadeh MH**, Thornton S, Watson A, Syed ZA, Razeghinejad R. Ocular manifestations of endocrine disorders. *Clinical and Experimental Optometry*. 2022;105(2):105-16.

55. Tajbakhsh Z, Talebnejad MR, Khalili MR, Masoumpour MS, Mahdaviazad H, Mohammadi E, **Nowroozzadeh MH**, et al. The prevalence of refractive error in schoolchildren. *Clinical and Experimental Optometry*. 2022;1-5.
56. Sanie-Jahromi F, **Nowroozzadeh MH**. RPE based gene and cell therapy for inherited retinal diseases: A review. *Experimental Eye Research*. 2022;108961.
57. **Nowroozzadeh MH**, Moshksar S, Azimi A, Rasti A, Sedaghat A. Comparison of retinal vascular arcade trajectory between eyes with an idiopathic macular hole and the healthy fellow eye. *International ophthalmology*. 2022;1-7.
58. Sanie-Jahromi F, **Nowroozzadeh MH**, Khodabandeh Z, Soheili ZS, Khajehahmadi Z, Emadi Z, et al. Effects of the secretome of human Wharton's jelly mesenchymal stem cells on the proliferation and apoptosis gene expression of the retinal pigmented epithelium. *Exp Eye Res*. 2021;205:108528.
59. Eslami J, Rezaei R, Jamali H, Sedaghat A, **Nowroozzadeh MH**. Effect of topical povidone–iodine 10% plus levofloxacin 0.5% 1 hour before cataract surgery in eliminating perioperative conjunctival flora: randomized clinical trial. *Journal of Cataract & Refractive Surgery*. 2021 Mar 1;47(3):340-4.
60. Eslami J, Rezaei R, Jamali H, Sedaghat A, **Nowroozzadeh MH**. Effect of topical povidone-iodine 10% plus levofloxacin 0.5% 1 hour before cataract surgery in eliminating perioperative conjunctival flora: randomized clinical trial. *Journal of cataract and refractive surgery*. 2021;47(3):340-4.
61. 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.
62. **Nowroozzadeh MH**, Eslami J, Kalashipour F, Jamali H. Response to Letter to the Editor. *Retina (Philadelphia, Pa)* 2021.
63. Sanie-Jahromi F, Emadi Z, Khajehahmadi Z, **Nowroozzadeh MH**. The role of retinal pigment epithelium in the pathogenesis and treatment of age related macular degeneration. *Journal of Infertility and Reproductive Biology*. 2021;9(2):65-9.
64. **Nowroozzadeh MH**, Eslami J, Sedaghat A. Reply to comment on: 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 & Refractive Surgery*. 2021 Jan 1;47(1):145.
65. **Nowroozzadeh MH**, Eslami J, Sedaghat A. Reply to Comment On: 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* 2021;47:145.
66. 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.
67. Salouti R, Kamalipour A, Masihpour N, Zamani M, Ghoreyshi M, Salouti K, **Nowroozzadeh MH**. Effect of photorefractive keratectomy on agreement of anterior segment variables obtained by a swept-source biometer vs a scheimpflug-based tomographer. *J Cataract Refract Surg*, 28 May 2020.
68. 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.
69. 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.
70. 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.
71. Talebnejad MR, **Nowroozzadeh MH**, Mahdaviazad Hh. Author's Reply to Prevalence of Visual Impairment in School Children. *Journal of Ophthalmic and Vision Research (JOVR)*;2020: 125.
72. Salehi-Marzijarani M, **Nowroozzadeh MH**.. Neither Citing nor Discussing; That Is the Question!: Proposing a Mandatory Review. *Arch Iran Med*. 2019 Aug 1;22(8):478-479.

73. Razeghinejad R, **Nowroozzadeh MH**.. Water-drinking Test and Pharmacologic Mydriasis as Provocative Tests in Primary Angle Closure Suspects. J Ophthalmic Vis Res. 2019 Jul 18;14(3):267-274.
74. SALEHI MM, **Nowroozzadeh MH**. Neither Citing nor Discussing; That Is the Question!: Proposing a Mandatory Review (Letter to Editor).
75. Salouti R, Khalili MR, Zamani M, Ghoreyshi M, **Nowroozzadeh MH**.. Assessment of the changes in corneal biomechanical properties after collagen cross-linking in patients with keratoconus. J Curr Ophthalmol. 2019 Mar 15;31(3):262-267.
76. **Nowroozzadeh MH**., Salehi-Marzijarani M. Uncitedness in the Top General Medical Journals. J Gen Intern Med. 2019 Dec;34(12):2695-2696.
77. **Nowroozzadeh MH**., Hamid A, Bolkheir A, Shirvani M, Maalagh M. Corneal wasp sting: A case report and review of literature. J Curr Ophthalmol. 2018 Apr 10;31(1):95-97.
78. Salouti R, Bazdar S, Zamani M, Ghoreyshi M, **Nowroozzadeh MH**. THE ACCURACY OF PENTACAM PACHYMETRIC INDICES FOR DIAGNOSING KERATOCONUS. InCLINICAL AND EXPERIMENTAL OPHTHALMOLOGY 2018 Nov 1 (Vol. 46, pp. 50-50). 111 RIVER ST, HOBOKEN 07030-5774, NJ USA: WILEY.
79. Jamshidian-Tehrani M, Nabavi A, Taghavi M, Sharif-Kashani S, Kasaei A, Sadeghi-Tari A, Mirhosseini M, **Nowroozzadeh MH**.. Clinical and Ultrasonographic Evaluation of Infantile Periocular Hemangioma Treated With Oral Propranolol. Ophthalmic Plast Reconstr Surg. 2019 Sep/Oct;35(5):484-486.
80. Salouti R, Zamani M, Ghoreyshi M, Dapena I, Melles GRJ, **Nowroozzadeh MH**..Comparison between manual trephination versus femtosecond laser-assisted deep anterior lamellar keratoplasty for keratoconus. Br J Ophthalmol. 2019 Dec;103(12):1716-1723.
81. Sharif MH, Talebnejad MR, Rastegar K, Khalili MR, **Nowroozzadeh MH**.. Oral fluoxetine in the management of amblyopic patients aged between 10 and 40 years old: a randomized clinical trial. Eye (Lond). 2019 Jul;33(7):1060-1067.
82. Jamshidian-Tehrani M, Nabavi A, Kasaei A, Hasanpoor N, Elhami E, Sharif-Kashani S, Masoumi A, **Nowroozzadeh MH**., Sadeghi-Tari A. Color Doppler imaging in thyroid eye disease and its correlation to disease activity. Orbit. 2019 Dec;38(6):440-445.

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84. **Nowroozzadeh MH.**, Jalalpour MH, Rasti A. Internal Limiting Membrane Peeling in Macula-Off Retinal Detachment Complicated by Grade B Proliferative Vitreoretinopathy. *Am J Ophthalmol.* 2018 Nov;195:244.
85. Talebnejad MR, **Nowroozzadeh MH.**, Mahdaviazad H, Khalili MR, Masoumpour MB, Keshtkar M, Mohammadi E, Tajbakhsh Z. The Shiraz Pediatric Eye Study; a Population Based Survey of School Age Children: Rationale, Design and Baseline Characteristics. *J Ophthalmic Vis Res.* 2018 Jul-Sep;13(3):293-300.
86. Ashraf H, Koohestani S, **Nowroozzadeh MH.** Early Macular Changes after Phacoemulsification in Eyes with High Myopia. *J Ophthalmic Vis Res.* 2018 Jul-Sep;13(3):249-252.
87. **Nowroozzadeh MH.**, Ashraf H, Zadmehr M, Farvardin M. Outcomes of Light Silicone Oil Tamponade for Failed Idiopathic Macular Hole Surgery. *J Ophthalmic Vis Res.* 2018 Apr-Jun;13(2):130-137.
88. Razeghinejad MR, Hamid A, **Nowroozzadeh MH.** Response to: 'Comment on: 'Immediate IOP elevation after transscleral cyclophotocoagulation'. *Eye (Lond).* 2018 Jul;32(7):1289.
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PRESENTATIONS

- 1- **Nowroozzadeh MH**. Long term results of deep anterior lamellar keratoplasty using Melles’ technique in a large series of patients with Keratoconus. XXIV Annual Meeting European Eye Bank Association ‘Lamellar Keratoplasty’ January 20/21, 2012, Rotterdam, the Netherlands.

- 2- **Nowroozzadeh MH.** Ocular Refractive and Biometric characteristics in Patients with Tilted Disc Syndrome. ARVO, Florida, May 2-6, 2010.
- 3- **Nowroozzadeh MH.** The role of Botulinum toxin in management of acute traumatic third-nerve palsy XXVII Congress of the ESCRS 12-16 September 2009 Barcelona.
- 4- **Nowroozzadeh MH.** The 5 years result of deep anterior lamellar keratoplasty (Melles scleral tunnel technique) in a large number of keratoconus patients, XXVII Congress of the ESCRS 12-16 September 2009 Barcelona.
- 5- **Nowroozzadeh MH.** Biometric Values in the Affected and Fellow Eyes of Patients with Acute Primary Angle Closure Glaucoma. [Accepted for presentation in 8th EGS congress which was held in Berlin, Germany, 1-6 June. 2008.