

In The Name Of GOD

Curriculum Vitae

Mohammad Hossein Nowroozzadeh, M.D.



Date of birth: 1, 1980

Tel: +98-7132302830

Place of birth: Iran

fax: +98-7132355936

Nationality: Iranian

Email: nowroozzadeh@sums.ac.ir

Civil status: Single

norozzadeh@gmail.com

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

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	Evaluation 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 acetate 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. 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.
2. *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.
3. 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.
4. 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.

5. 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.
6. 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.
7. 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.
8. 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.
9. Sanie-Jahromi F, Hoseini SS, *Nowroozzadeh MH*. In-vitro safety assessment of meropenem on human retinal pigment epithelium (RPE). *Heliyon*. 2024;10(14).
10. 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.
11. 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.
12. Namvar E, Ahmadieh 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.
13. *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.
14. Sadeghi E, Mahmoudzadeh R, Garg SJ, *Nowroozzadeh MH*. Ocular posterior segment complications following COVID-19 vaccination. *International Ophthalmology*. 2023;43(11):4343-57.
15. 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.
16. 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.

17. *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.
18. 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.
19. 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.
20. 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.
21. 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.
22. 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.
23. 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.
24. 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.
25. *Nowroozzadeh MH*, Thornton S, Watson A, Syed ZA, Razeghinejad R. Ocular manifestations of endocrine disorders. *Clinical and Experimental Optometry*. 2022;105(2):105-16.
26. 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.
27. Sanie-Jahromi F, *Nowroozzadeh MH*. RPE based gene and cell therapy for inherited retinal diseases: A review. *Experimental Eye Research*. 2022:108961.
28. *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.
29. 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.

30. 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.
31. 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.
32. *Nowroozzadeh MH*, Eslami J, Kalashipour F, Jamali H. Response to Letter to the Editor. *Retina (Philadelphia, Pa)* 2021.
33. *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.
34. 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.
35. 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.
36. 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.
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. Masoumpour MB, *Nowroozzadeh MH*, Talebnejad MR, Mahdaviyazad H, Khalili MR, Keshkar 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.
39. Talebnejad MR, *Nowroozzadeh MH*, Mahdaviyazad Hh. Author's Reply to Prevalence of Visual Impairment in School Children. *Journal of Ophthalmic and Vision Research (JOVR)*;2020: 125.
40. 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.
41. 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.

42. 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.
43. *Nowroozzadeh MH.*, Salehi-Marzijarani M. Uncitedness in the Top General Medical Journals. *J Gen Intern Med.* 2019 Dec;34(12):2695-2696.
44. *Nowroozzadeh MH.*, Hamid A, Bolkheir A, Shirvani M, Maalhigh M. Corneal wasp sting: A case report and review of literature. *J Curr Ophthalmol.* 2018 Apr 10;31(1):95-97.
45. 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.
46. 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.
47. 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.
48. 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.
49. Farvardin M, Afarid M, Attarzadeh A, Johari MK, Mehryar M, *Nowroozzadeh MH.*, Rahat F, Peyvandi H, Farvardin R, Nami M. The Argus-II Retinal Prosthesis Implantation; From the Global to Local Successful Experience. *Front Neurosci.* 2018 Sep 5;12:584.
50. *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.

51. 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.
52. 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.
53. *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.
54. Amanati A, Shakibzad N, Pourabbas B, *Nowroozzadeh MH.*, Zareifar S, Zekavat OR. Acute Progressive Visual Loss in a Case of Acute Myeloid Leukemia: Challenges in the Utility of Molecular Tests in Early Diagnose of Cytomegalovirus Retinitis. *Case Rep Med.* 2018 Jan 31;2018:2840707.
55. Razeghinejad MR, Hamid A, *Nowroozzadeh MH.* Response to: 'Comment on: 'Immediate IOP elevation after transscleral cyclophotocoagulation'. *Eye (Lond).* 2018 Jul;32(7):1289.
56. Razeghinejad MR, Karampour P, Masoumpour MB, Tajbakhsh Z, *Nowroozzadeh MH.* Results for Water-drinking Test, before and after Laser Iridotomy, in Primary Angle-closure Suspects. *Optom Vis Sci.* 2018 Feb;95(2):150-154.
57. Razeghinejad MR, Tajbakhsh Z, *Nowroozzadeh MH.*, Havens SJ, Ghate D, Gulati V. The Water-Drinking Test Revisited: An Analysis of Test Results in Subjects with Glaucoma. *Semin Ophthalmol.* 2018;33(4):517-524.
58. Razeghinejad MR, Tajbakhsh Z, *Nowroozzadeh MH.*, Havens SJ, Ghate D, Gulati V. The Water-Drinking Test Revisited: An Analysis of Test Results in Subjects with Glaucoma. *Semin Ophthalmol.* 2017 May 24:18.
59. Razeghinejad MR, *Nowroozzadeh MH.* Optic disk hemorrhage in health and disease. *Surv Ophthalmol.* 2017 Nov - Dec; 62(6):784-802.

60. Soleimanizad R, *Nowroozzadeh MH*, Ziaei H, Pakravan M, Yaseri M, Katibeh M. The Association of Central Corneal Thickness with Ocular and General Parameters in a Community Setting: The Yazd Eye Study. *J Ophthalmic Vis Res.* 2017 Apr-Jun; 12(2):141-150
61. Razeghinejad MR, Hamid A, *Nowroozzadeh MH*. Immediate IOP elevation after transscleral cyclophotocoagulation. *Eye (Lond).* 2017 Aug;31(8):1249-1250.
62. Razeghinejad MR, Tajbakhsh Z, *Nowroozzadeh MH*. Agreement in central corneal thickness measurements between optical and ultrasound pachymeters in patients with primary congenital glaucoma. *Eye (Lond).* 2017 Sep;31(9):1382.
63. Salouti R, *Nowroozzadeh MH*, Tajbakhsh Z, Bagheri M, Ghoreyshi M, Azizzadeh M, Razeghinejad MR. Agreement of Corneal Diameter Measurements Obtained by a Swept-source Biometer and a Scheimpflug-based Topographer. *Cornea.* 2017 Nov; 36(11):1373-1376.
64. Talebnejad MR, Khademi S, Ghani M, Khalili MR, *Nowroozzadeh MH*. The Effect of Sub-Tenon's Bupivacaine on Oculocardiac Reflex during Strabismus Surgery and Postoperative Pain: A Randomized Clinical Trial. *J Ophthalmic Vis Res.* 2017 Jul-Sep;12(3):296-300.
65. Razeghinejad MR, Tajbakhsh Z, *Nowroozzadeh MH*, Masoumpour M. Water Drinking Test: Intraocular Pressure Changes after Tube Surgery and Trabeculectomy. *J Ophthalmic Vis Res.* 2017 Oct-Dec;12(4):390-396.
66. Talebnejad MR, Sadeghi-Sarvestani A, *Nowroozzadeh MH*, Mortazavi SMJ, Alighanbari A, Khalili MR. The effects of microwave radiation on rabbit's retina. *J Curr Ophthalmol.* 2017 Oct 9;30(1):74-79.
67. Nejabat M, Heidary F, Talebnejad MR, Salouti R, *Nowroozzadeh MH*, Masoumpour M, Mahdaviazad H, Tajbakhsh Z, Keshtkar M, Jamali H, Khalili MR, Movahedan H, Roustaei N, Gharebaghi R. Correlation Between Intraocular Pressure and Central Corneal Thickness in Persian Children. *Ophthalmol Ther.* 2016 Dec; 5(2):235-243.

68. Afarid M, Lashkarizadeh H, Ashraf MJ, *Nowroozzadeh MH*, Shafiee SM. The efficacy of intravitreal interferon alpha-2b for the treatment of experimental endotoxin-induced uveitis. *Indian J Ophthalmol*. 2016 May; 64(5):376-81.
69. Masoumpour MB, *Nowroozzadeh MH*, Razeghinejad MR. Current and Future Techniques in Wound Healing Modulation after Glaucoma Filtering Surgeries. *Open Ophthalmol J*. 2016 Feb 29; 10:68-85.
70. Razeghinejad MR, *Nowroozzadeh MH*. Editorial: Update on Glaucoma Diagnosis and Management. *Open Ophthalmol J*. 2016 Feb 29; 10:33-4.
71. Razeghinejad MR, Lashkarizadeh H, *Nowroozzadeh MH*, Yazdanmehr M. Changes in ocular biometry and anterior chamber parameters after pharmacologic mydriasis and peripheral iridotomy in primary angle closure suspects. *J Optom*. 2016 Jul-Sep; 9(3):189-95.
72. *Nowroozzadeh MH*. School-Based Myopia Prevention Effort. *JAMA*. 2016 Feb 23; 315(8):819-20.
73. Razeghinejad MR, *Nowroozzadeh MH*, Eghbal MH. Levodopa and Other Pharmacologic Interventions in Ischemic and Traumatic Optic Neuropathies and Amblyopia. *Clin Neuropharmacol*. 2016 Jan-Feb; 39(1):40-8.
74. Talebnejad MR, Tahamtan M, *Nowroozzadeh MH*. Botulinum Toxin Injection for Treatment of Acute Traumatic Superior Oblique Muscle Palsy. *J Ophthalmic Vis Res*. 2015 Jul-Sep; 10(3):263-7
75. Afarid M, *Nowroozzadeh MH*, Rahat F, Kamran K, Sharifi F. Transpupillary Diode Laser Retinal Photocoagulation for the Treatment of Retinopathy of Prematurity: Experience in Southern Iran. *Iran J Med Sci*. 2016 Jan; 41(1):73-4.
76. Razeghinejad MR, Kaffashan S, *Nowroozzadeh MH*. Reply: To PMID 25459201. *J AAPOS*. 2015 Dec; 19(6):580.
77. *Nowroozzadeh MH*. Targeting the Effect of VEGF in Diabetic Macular Edema. *N Engl J Med*. 2015 Jul 30; 373(5):481.
78. Reza Razeghinejad M, *Nowroozzadeh MH*. Editorial New Advances in Diagnosis and Management of Glaucoma. *Open Ophthalmol J*. 2015 May 15; 9:56-7.

79. Zareei A, Razeghinejad MR, *Nowroozzadeh MH*, Mehrabi Y, Aghazadeh-Amiri M. Intraocular pressure measurement by three different tonometers in primary congenital glaucoma. *J Ophthalmic Vis Res.* 2015 Jan-Mar; 10(1):43-8.
80. Rahat F, *Nowroozzadeh MH*, Rahimi M, Farvardin M, Namati AJ, Sarvestani AS, Sharifi F. Pneumatic retinopexy for primary repair of rhegmatogenous retinal detachments. *Retina.* 2015 Jun; 35(6):1247-55.
81. Razeghinejad MR, Kaffashan S, *Nowroozzadeh MH*. Results of Ahmed glaucoma valve implantation in primary congenital glaucoma. *J AAPOS.* 2014 Dec; 18(6):590-5.
82. Salouti R, *Nowroozzadeh MH*, Makateb P, Zamani M, Ghoreyshi M, Melles GR. Deep anterior lamellar keratoplasty for keratectasia after laser in situ keratomileusis. *J Cataract Refract Surg.* 2014 Dec; 40(12):2011-8.
83. Rahimi M, Bagheri M, *Nowroozzadeh MH*. Characteristics and outcomes of pediatric retinal detachment surgery at a tertiary referral center. *J Ophthalmic Vis Res.* 2014 Apr; 9(2):210-4.
84. Ashraf H, *Nowroozzadeh MH*. Diurnal variation of retinal thickness in healthy subjects. *Optom Vis Sci.* 2014 Jun; 91(6):615-23.
85. *Nowroozzadeh MH*. Which protects against AMD: allergy itself or antiallergic drugs? *Invest Ophthalmol Vis Sci.* 2014 May 2; 55(5):2933.
86. *Nowroozzadeh MH*. Bibliometrics: Database differences not citation errors. *Nature.* 2013 Nov 21; 503(7476):342.
87. Salouti R, *Nowroozzadeh MH*, Zamani M, Ghoreyshi M, Khodaman AR. Comparison of Horizontal corneal diameter measurements using the Orbscan IIz and Pentacam HR systems. *Cornea.* 2013 Nov; 32(11):1460-4.
88. Movahedan H, Anvari-Ardekani HR, *Nowroozzadeh MH*. Limbal Stem Cell Transplantation for Gelatinous Drop-like Corneal Dystrophy. *J Ophthalmic Vis Res.* 2013 Apr; 8(2):107-12.
89. *Nowroozzadeh MH*. Aspirin use and risk of macular degeneration. *JAMA.* 2013 Mar 27; 309(12):1226.

90. *Nowroozzadeh MH*. Fracture risk after cataract surgery. *JAMA*. 2012 Dec 5; 308(21):2185-6; author reply 2186.
91. Salouti R, Masoumpour M, *Nowroozzadeh MH*, Zamani M, Ghoreyshi M, Melles GR. Changes in corneal endothelial cell profile measurements after deep anterior lamellar keratoplasty for keratoconus. *Cornea*. 2013 Jun; 32(6):751-6.
92. Tajbakhsh Z, Salouti R, *Nowroozzadeh MH*, Aghazadeh-Amiri M, Tabatabaee S, Zamani M. Comparison of keratometry measurements using the Pentacam HR, the Orbscan IIz, and the TMS-4 topographer. *Ophthalmic Physiol Opt*. 2012 Nov; 32(6):539-46.
93. *Nowroozzadeh MH*. Retinal detachment and fluoroquinolones. *JAMA*. 2012 Jul 18; 308(3):233; author reply 235-6.
94. Rahimi M, Ghassemifar V, *Nowroozzadeh MH*. Outcome of Endophthalmitis treatment in a tertiary referral center in southern iran. *Middle East Afr J Ophthalmol*. 2012 Jan; 19(1):107-14.
95. *Nowroozzadeh MH*, Mirhosseini A, Meshkibaf MH, Roshannejad J. Effect of Ramadan fasting in tropical summer months on ocular refractive and biometric characteristics. *Clin Exp Optom*. 2012 Mar; 95(2):173-6.
96. Hosseini H, *Nowroozzadeh MH*, Salouti R, Nejabat M. Anti-VEGF therapy with bevacizumab for anterior segment eye disease. *Cornea*. 2012 Mar; 31(3):322-34.
97. Hosseini H, Ashraf MJ, Saleh M, *Nowroozzadeh MH*, Nowroozzadeh B, Abtahi MB, Nowroozzadeh S. Effect of povidone-iodine concentration and exposure time on bacteria isolated from endophthalmitis cases. *J Cataract Refract Surg*. 2012 Jan; 38(1):92-6.
98. Hosseini H, Masoumpour M, Keshavarz-Fazl F, Razeghinejad MR, Salouti R, *Nowroozzadeh MH*. Clinical and epidemiologic characteristics of severe childhood ocular injuries in southern iran. *Middle East Afr J Ophthalmol*. 2011 Apr; 18(2):136-40.
99. Hosseini H, *Nowroozzadeh MH*, Razeghinejad MR, Ashraf H, Salouti R, Ashraf M. Anterior lens capsule has more affinity to trypan blue in patients with pseudoexfoliation. *Eye (Lond)*. 2011 Sep; 25(9):1245-6.

100. Talebnejad MR, Mosallaei M, Azarpira N, *Nowrozzadeh MH*, Zareifar A. Superior oblique tendon expansion with Achilles tendon allograft for treating Brown syndrome. J AAPOS. 2011 Jun; 15(3):234-7.
101. *Nowrozzadeh MH*, Kalantari Z, Namvar K, Meshkibaf MH. Ocular refractive and biometric characteristics in patients with thalassaemia major. Clin Exp Optom. 2011 Jul; 94(4):361-6.
102. Razeghinejad MR, *Nowrozzadeh MH*. Anti-glaucoma medication exposure in pregnancy: an observational study and literature review. Clin Exp Optom. 2010 Nov; 93(6):458-65.
103. Mehdizadeh M, Jamshidian M, *Nowrozzadeh MH*. Macular hole epidemiology. Ophthalmology. 2010 Dec; 117(12):2442-3.
104. Dehghani C, *Nowrozzadeh MH*, Shankar S, Razeghinejad MR. Ocular refractive and biometric characteristics in patients with tilted disc syndrome. Optometry. 2010 Dec; 81(12):688-94.
105. Salouti R, *Nowrozzadeh MH*, Zamani M, Ghoreyshi M, Salouti R. Comparison of the ultrasonographic method with 2 partial coherence interferometry methods for intraocular lens power calculation. Optometry. 2011 Mar; 82(3):140-7.
106. Mehdizadeh M, Fattahi F, Eghtedari M, *Nowrozzadeh MH*, Toosi F. The role of intravitreal bevacizumab in experimental posterior penetrating eye injury. Retina. 2011 Jan; 31(1):154-60.
107. *Nowrozzadeh MH*. Intravitreal bevacizumab injection for central serous chorioretinopathy. Retina. 2010 Sep; 30(8):1322-3; author reply 1323.
108. Razeghinejad MR, *Nowrozzadeh MH*. Mitomycin-C and pediatric Ahmed valves. Ophthalmology. 2010 Jul; 117(7):1464-5; author reply 1465.
109. *Nowrozzadeh MH*, Razeghinejad MR. Brimonidine and eye pressure. Ophthalmology. 2010 Jul; 117(7):1463; author reply 1463-4.

110. Salouti R, *Nowroozzadeh MH*, Zamani M, Ghoreyshi M. Combined anterior keratoconus and Fuchs' endothelial dystrophy: a report of two cases. *Clin Exp Optom*. 2010 Jul; 93(4):268-70.
111. *Nowroozzadeh MH*. Impact of once daily versus twice daily application of adjunctive timolol on the intraocular pressure-lowering effect of latanoprost. *Ophthalmic Res*. 2010; 44(2):140.
112. *Nowroozzadeh MH*. Relationship of retinal vascular caliber with ocular biomechanics. *Am J Ophthalmol*. 2010 May; 149(5):867-8; author reply 868-9.
113. *Nowroozzadeh MH*. Early flap dislocation with perioperative brimonidine use in laser in situ keratomileusis. *J Cataract Refract Surg*. 2010 Feb; 36(2):368.
114. Salouti R, *Nowroozzadeh MH*, Zamani M, Ghoreyshi M, Salouti R. Comparison of anterior chamber depth measurements using Galilei, HR Pentacam, and Orbscan II. *Optometry*. 2010 Jan; 81(1):35-9.
115. *Nowroozzadeh MH*. Accommodative loss after retinal ablation. *Am J Ophthalmol*. 2009 Dec; 148(6):952-3; author reply 953.
116. Mehdizadeh M, *Nowroozzadeh MH*. Transient hyperopia and diabetes. *Ophthalmologica*. 2010; 224(1):63; author reply 64.
117. *Nowroozzadeh MH*. An unusual intraorbital foreign body: A brake lever. *Indian J Ophthalmol*. 2009 Sep-Oct; 57(5):400-1.
118. Salouti R, *Nowroozzadeh MH*, Zamani M, Ghoreyshi M, Salouti R. Comparison of horizontal corneal diameter measurements using Galilei, EyeSys and Orbscan II systems. *Clin Exp Optom*. 2009 Sep; 92(5): 429-33.
119. Mehdizadeh M, *Nowroozzadeh MH*. Diurnal fluctuation of IOL power calculation in glaucomatous eyes. *J Cataract Refract Surg*. 2009 Aug; 35(8):1481-2; authorreply 1482.
120. Mehdizadeh M, Jamshidian-Tehrani M, *Nowroozzadeh MH*. Corneal thickness and glaucoma medications. *Ophthalmology*. 2009 Jul; 116(7):1416-7; author reply 1417, 1417.e1.

121. Mehdizadeh M, *Nowroozzadeh MH*. Refractive error and age-related lipofuscin accumulation-mediated retinal phototoxicity. *J Cataract Refract Surg*. 2009 Jul; 35(7):1321; author reply 1321-2.
122. Mehdizadeh M, *Nowroozzadeh MH*. Posterior subcapsular opacity in two patients with thalassaemia major following deferiprone consumption. *Clin Exp Optom*. 2009 Jul; 92(4):392-4.
123. Mehdizadeh M, *Nowroozzadeh MH*. Outdoor activity and myopia. *Ophthalmology*. 2009 Jun; 116(6): 1229-30; author reply 1230.
124. Mehdizadeh M, *Nowroozzadeh MH*. Effect of preoperative laser therapy of retinal degeneration on retinal detachment after phacoemulsification. *J Cataract Refract Surg*. 2009 Jun; 35(6):960-1; author reply 961-2.
125. Mehdizadeh M, *Nowroozzadeh MH*. Encircling scleral buckling and visual field defect. *Retina*. 2008 Oct; 28(9):1366-7; author reply 1367-8.
126. *Nowroozzadeh MH*. The equivocal role of silicone oil in the treatment of traumatic endophthalmitis. *Eur J Ophthalmol*. 2009 May-Jun; 19(3):496-7; authorreply 497-9.
127. Salouti R, *Nowroozzadeh MH*, Zamani M, Fard AH, Niknam S. Comparison of anterior and posterior elevation map measurements between 2 Scheimpflug imaging systems. *J Cataract Refract Surg*. 2009 May; 35(5):856-62.
128. Mehdizadeh M, *Nowroozzadeh MH*. Postoperative induced myopia in patients with combined vitrectomy and cataract surgery. *J Cataract Refract Surg*. 2009 May; 35(5):798-9; author reply 799.
129. *Nowroozzadeh MH*, Saki S. Intraocular pulse pressure affects the sensitivity and specificity of spontaneous venous pulsation test. *Am J Ophthalmol*. 2009 May; 147(5):945; author reply 945-6.
130. Razeghinejad MR, *Nowroozzadeh MH*, Sharifi M, Monabati A. Acute-onset madarosis following MMR vaccination. *J Pediatr Ophthalmol Strabismus*. 2009Mar-Apr; 46(2):123-4.

131. *Nowroozzadeh MH*. Prostaglandin analogs may aggravate myopic regression after laser in situ keratomileusis. *Am J Ophthalmol*. 2009 Apr; 147(4):754; author reply 754-5.
132. *Nowroozzadeh MH*. Intravitreal injection of bevacizumab (avastin) for treatment of stage 3 retinopathy of prematurity in zone I or posterior zone II. *Retina*. 2009 Apr; 29(4):564-5; author reply 565-8.
133. *Nowroozzadeh MH*. Relation of glaucoma progression and myopia: the role of axial length. *Eur J Ophthalmol*. 2009 Mar-Apr; 19(2):327; author reply 327.
134. Mehdizadeh M, *Nowroozzadeh MH*. Toxicology of the retina: the role of vitreous humour. *Clin Exp Ophthalmol*. 2008 Aug; 36(6):583-4; author reply 584.
135. Razeghinejad MR, *Nowroozzadeh MH*, Zamani M, Amini N. In vivo observations of chlorpromazine ocular deposits in a patient on long-term chlorpromazine therapy. *Clin Exp Ophthalmol*. 2008 Aug; 36(6):560-3.
136. *Nowroozzadeh MH*. Severe capsulorhexis contraction two weeks following acrylic lens insertion. *Clin Exp Optom*. 2008 Sep; 91(5):485-6; author reply 486.
137. Mehdizadeh M, *Nowroozzadeh MH*. Dome-shaped macula in eyes with myopic posterior staphyloma. *Am J Ophthalmol*. 2008 Sep; 146(3):478; author reply 478-9.
138. Mehdizadeh M, *Nowroozzadeh MH*. Optic disc size and glaucoma. *Clin Exp Ophthalmol*. 2008 May; 36(4):395-6.
139. Talebnejad MR, Sharifi M, *Nowroozzadeh MH*. The role of Botulinum toxin in management of acute traumatic third-nerve palsy. *J AAPOS*. 2008 Oct; 12(5):510-3.

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.