

In The Name Of GOD

Curriculum Vitae

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CURRENT POSITION

- Assistant 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

2016	Evaluation of serum level of thyroid hormones in cases with wet age related macular degeneration	Dr. Mousavi E.
2014	Examining effect of Parents' Consanguinity On Type 1 retinopathy in premature infants	Dr. Rasti A.
2014	Effect of human amniotic fluid on improvement of epithelial lesions of the cornea	Dr. Nadi 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.
2010	Evaluate the efficacy and safety of light silicon oil injection in failed macular hole surgery	Dr. Zadmehr M.
2009	Incidence of systemic vascular accidents within 4 weeks after intravitreal injection of bevacizumab	Dr. Amini M.

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. 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.
2. 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.
3. 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.
4. Soleimanizad R, *Nowroozzadeh MH*, Ziae 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
5. 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.
6. Razeghinejad MR, *Nowroozzadeh MH*. Optic disk hemorrhage in health and disease. *Surv Ophthalmol*. 2017 Nov - Dec; 62(6):784-802.

7. Razeghinejad MR, Hamid A, *Nowroozzadeh MH*. Immediate IOP elevation after transscleral cyclophotocoagulation. Eye (Lond). 2017 Aug; 31(8):1249-1250.
8. Nejabat M, Heidary F, Talebnejad MR, Salouti R, *Nowroozzadeh MH*, Masoumpour M, Mahdaviazad H, Tajbakhsh Z, Keshtkar M, Jamali H, Khalili MR, Movahedian H, Roustaei N, Gharebaghi R. Correlation Between Intraocular Pressure and Central Corneal Thickness in Persian Children. Ophthalmol Ther. 2016 Dec; 5(2):235-243.
9. 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.
10. 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.
11. Razeghinejad MR, *Nowroozzadeh MH*. Editorial: Update on Glaucoma Diagnosis and Management. Open Ophthalmol J. 2016 Feb 29; 10:33-4.
12. 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.
13. *Nowroozzadeh MH*. School-Based Myopia Prevention Effort. JAMA. 2016 Feb 23; 315(8):819-20.

14. 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.
15. 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
16. 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.
17. Razeghinejad MR, Kaffashan S, *Nowroozzadeh MH*. Reply: To PMID 25459201. *J AAPOS.* 2015 Dec; 19(6):580.
18. *Nowroozzadeh MH*. Targeting the Effect of VEGF in Diabetic Macular Edema. *N Engl J Med.* 2015 Jul 30; 373(5):481.
19. Reza Razeghinejad M, *Nowroozzadeh MH*. Editorial New Advances in Diagnosis and Management of Glaucoma. *Open Ophthalmol J.* 2015 May 15; 9:56-7.
20. 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.
21. 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.

22. Razeghinejad MR, Kaffashan S, *Nowroozzadeh MH*. Results of Ahmed glaucoma valve implantation in primary congenital glaucoma. J AAPOS. 2014 Dec; 18(6):590-5.
23. 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.
24. 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.
25. Ashraf H, *Nowroozzadeh MH*. Diurnal variation of retinal thickness in healthy subjects. Optom Vis Sci. 2014 Jun; 91(6):615-23.
26. *Nowroozzadeh MH*. Which protects against AMD: allergy itself or antiallergic drugs? Invest Ophthalmol Vis Sci. 2014 May 2; 55(5):2933.
27. *Nowroozzadeh MH*. Bibliometrics: Database differences not citation errors. Nature. 2013 Nov 21; 503(7476):342.
28. 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.
29. Movahedian 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.

30. *Nowroozzadeh MH*. Aspirin use and risk of macular degeneration. JAMA. 2013 Mar 27; 309(12):1226.
31. *Nowroozzadeh MH*. Fracture risk after cataract surgery. JAMA. 2012 Dec 5; 308(21):2185-6; author reply 2186.
32. 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.
33. Tajbakhsh Z, Salouti R, *Nowroozzadeh MH*, Aghazadeh-Amiri M, Tabatabaei 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.
34. *Nowroozzadeh MH*. Retinal detachment and fluoroquinolones. JAMA. 2012 Jul 18; 308(3):233; author reply 235-6.
35. 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.
36. *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.
37. 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.

38. Hosseini H, Ashraf MJ, Saleh M, *Nowroozzadeh MH*, Nowroozizadeh B, Abtahi MB, Nowroozizadeh 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.
39. 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.
40. 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.
41. Talebnejad MR, Mosallaei M, Azarpira N, *Nowroozzadeh MH*, Zareifar A. Superior oblique tendon expansion with Achilles tendon allograft for treating Brown syndrome. *J AAPOS.* 2011 Jun; 15(3):234-7.
42. *Nowroozzadeh 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.
43. Razeghinejad MR, *Nowroozzadeh MH*. Anti-glaucoma medication exposure in pregnancy: an observational study and literature review. *Clin Exp Optom.* 2010 Nov; 93(6):458-65.
44. Mehdizadeh M, Jamshidian M, *Nowroozzadeh MH*. Macular hole epidemiology. *Ophthalmology.* 2010 Dec; 117(12):2442-3.

45. Dehghani C, **Nowroozzadeh MH**, Shankar S, Razeghinejad MR. Ocular refractive and biometric characteristics in patients with tilted disc syndrome. Optometry. 2010 Dec; 81(12):688-94.
46. Salouti R, **Nowroozzadeh 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.
47. Mehdizadeh M, Fattahi F, Eghtedari M, **Nowroozzadeh MH**, Toosi F. The role of intravitreal bevacizumab in experimental posterior penetrating eye injury. Retina. 2011 Jan; 31(1):154-60.
48. **Nowroozzadeh MH**. Intravitreal bevacizumab injection for central serous chorioretinopathy. Retina. 2010 Sep; 30(8):1322-3; author reply 1323.
49. Razeghinejad MR, **Nowroozzadeh MH**. Mitomycin-C and pediatric Ahmed valves. Ophthalmology. 2010 Jul; 117(7):1464-5; author reply 1465.
50. **Nowroozzadeh MH**, Razeghinejad MR. Brimonidine and eye pressure. Ophthalmology. 2010 Jul; 117(7):1463; author reply 1463-4.
51. 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.
52. **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.

53. **Nowroozzadeh MH.** Relationship of retinal vascular caliber with ocular biomechanics. Am J Ophthalmol. 2010 May; 149(5):867-8; author reply 868-9.
54. **Nowroozzadeh MH.** Early flap dislocation with perioperative brimonidine use in laser in situ keratomileusis. J Cataract Refract Surg. 2010 Feb; 36(2):368.
55. 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.
56. **Nowroozzadeh MH.** Accommodative loss after retinal ablation. Am J Ophthalmol. 2009 Dec; 148(6):952-3; author reply 953.
57. Mehdizadeh M, **Nowroozzadeh MH.** Transient hyperopia and diabetes. Ophthalmologica. 2010; 224(1):63; author reply 64.
58. **Nowroozzadeh MH.** An unusual intraorbital foreign body: A brake lever. Indian J Ophthalmol. 2009 Sep-Oct; 57(5):400-1.
59. 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.
60. Mehdizadeh M, **Nowroozzadeh MH.** Diurnal fluctuation of IOL power calculation in glaucomatous eyes. J Cataract Refract Surg. 2009 Aug; 35(8):1481-2; author reply 1482.

61. Mehdizadeh M, Jamshidian-Tehrani M, *Nowroozzadeh MH*. Corneal thickness and glaucoma medications. *Ophthalmology*. 2009 Jul; 116(7):1416-7; author reply 1417, 1417.e1.
62. 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.
63. 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.
64. Mehdizadeh M, *Nowroozzadeh MH*. Outdoor activity and myopia. *Ophthalmology*. 2009 Jun; 116(6): 1229-30; author reply 1230.
65. 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.
66. Mehdizadeh M, *Nowroozzadeh MH*. Encircling scleral buckling and visual field defect. *Retina*. 2008 Oct; 28(9):1366-7; author reply 1367-8.
67. *Nowroozzadeh MH*. The equivocal role of silicone oil in the treatment of traumatic endophthalmitis. *Eur J Ophthalmol*. 2009 May-Jun; 19(3):496-7; author reply 497-9.
68. 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.

69. 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.
70. *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.
71. Razeghinejad MR, *Nowroozzadeh MH*, Sharifi M, Monabati A. Acute-onset madarosis following MMR vaccination. *J Pediatr Ophthalmol Strabismus.* 2009 Mar-Apr; 46(2):123-4.
72. *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.
73. *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.
74. *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.
75. 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.
76. 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.

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78. 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.
79. Mehdizadeh M, *Nowroozzadeh MH*. Optic disc size and glaucoma. Clin Exp Ophthalmol. 2008 May; 36(4):395-6.
80. 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.

ABSTRACTS

- 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.]