

Curriculum vitae: Narges Hassanpoor

- -MD-MPH graduated from Tehran University of medical sciences, 2012
- -Ophthalmology resident of Tehran University of medical sciences, Farabi eye hospital (2012-2016)
- -Retina and vitreous surgery fellowship, Tehran University of medical sciences, Farabi eye hospital (2018-2019)

Personal information

Nationality: Iranian

Sex: Female

Date of Birth: 27/05/1988

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Awards & Honors:

- -Member of National Organization for Development of Exceptional Talents (BMN): Dr.Shahriyari award winner 2020
- -3rd rank in Iranian Ophthalmology Board Exam 2016
- -International council of ophthalmology exam 2017: **Marked as Merit.**
- -11st Shams Ophthalmology and Visual Sciences Festival: Young Scholar in Visual Sciences award.
- -12th Rank in Iranian National University Entrance Exam 2004
- -Last H index: 10

Language Skills:

Passed MHLE national exam.

Computer Skills:

Statistical package SPSS Familiar with **STATA** END NOTE

Research:

Publications:

a. Books:

1. Hassanpoor N, Hajizadeh F. Pathologic Myopia. InAtlas of Ocular Optical Coherence Tomography 2023 Jan 2 (pp. 345-363). Cham: Springer International Publishing.

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=HwXhbR8AAAAJ&pagesize=80&citation for view=HwXhbR8AAAAJ:IWHjjKOFINEC

2. Hassanpoor N, Ebrahimiadib N, Hajizadeh F. Hereditary Disease. InAtlas of Ocular Optical Coherence Tomography 2023 Jan 2 (pp. 365-415). Cham: Springer International Publishing.

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=HwXhbR8AAAAJ&pagesize=80 &citation for view=HwXhbR8AAAAJ:ZeXyd9-uunAC

3. Ocular and Oculocutaneous Albinism in Iran (chapter 27) in archives of Persian ophthalmology. 2020

https://apo.tums.ac.ir/content/35/%D8%A2%D9%84%D8%A8%DB%8C%D9%866%DB%8C%D8%B3%D9%85-%D8%AF%D8%B1%D8%A7%DB%8C%D8%B1%D8%A7%D9%86

4. Iranian Medical Basic Science Exam Question Bank with detailed answers (10 years) in Farsi.

b. Articles:

1. Teaching Anatomy: Viewpoints of Iranian Anatomists

Published: Thrita Journal of Medical Sciences. 2012 June; 1(2): 62-6., DOI: 10.5812/thrita.6434

Oral presentation: The 9th Iranian Congress of Anatomical Sciences

- 2. Attitudes of professional anatomists to new methods in gross anatomy education: Thrita Journal of Medical Sciences. 2012
- Long-term postoperative azithromycin in patients with chronic rhinosinusitis: A randomized clinical trial, American Journal of Rhinology & Allergy 2015 (GP thesis)

Marked as this week's best article (Dec 5-12), 2015

(Among this week's most-read articles by US physician subscribers)

- Quantification of peripapillary total retinal volume in pseudopapilledema and mild papilledema using spectral-domain optical coherence tomography, American Journal of Ophthalmology 2014
- 5. Bilateral optic nerve head angiomas and retrobulbar hemangioblastomas in von Hippel-Lindau Disease, Journal of Neuroophthalmology 2014
- 6. Intrastromal lamellar keratoplasty in patients with pellucid marginal degeneration, J Cataract Refract Surg. 2015. doi: 10.1016/j.jcrs.2014.11.030.
- 7. Corneal biomechanical findings in contact lens-induced corneal warpage, Journal of Ophthalmology. Accepted on July 31, 2016.
- 8. Effect of Smoking on Retrobulbar Blood Flow in Thyroid Eye Disease, Eye 2016
- 9. Letter to editor: "Anterior chamber depth in plateau iris syndrome", Journal of Glaucoma 2016
- 10. Determinative factors in surgical planning of eyebrow cosmetic and reconstructive surgery. Clinical ophthalmology 2017
- 11. Simultaneous paracentral acute middle maculopathy and purtscher-like retinopathy after acute febrile illness. Canadian jounal of ophthalmology; JAN 2018
- 12. Effects of adjuvant omega-3 fatty acid supplementation on dry eye syndrome following cataract surgery: A randomized clinical trial, Journal Of Current Ophthalmology (JOCO) 2016
- 13. Spontaneous Retrobulbar Hemorrhage in a Patient with Breast Cancer: A Case Report, JOCO 2015
- 14. Video observation of procedural skills for assessment of trabeculectomy performed by residents, JOCO 2016
- 15.Outcomes of vitrectomy, membranectomy and internal limiting membrane peeling in patients with refractory diabetic macular edema and non-tractional epiretinal membrane, JOCO 2016
- 16. Orbital alveolar echinococcosis: A case report. JOCO 2017

- 17. Toric Implantable Collamer Lens for High Myopic Astigmatism in Keratoconic Patients, Bina J Ophthalmol 2014, in Farsi
- 18. Clinical and Histopathologic Features of Consecutive Exotropia, Bina J Ophthalmol 2016, in Farsi
- 19. MULTIMODAL FUNDUS IMAGING OF OUTER RETINAL TUBULATIONS IN CHOROIDAL OSTEOMA PATIENTS. Retina 2018
- 20. Reply to: 'Comment on: Effect of smoking on retrobulbar blood flow in thyroid eye disease. Eye (Lond). 2017 May.
- 21.Letter to editor: Diffuse Infiltrating Retinoblastoma. RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES 38.10 (2018).
- 22. Uveitis-Induced Refractory Hypotony Managed with High dose Latanoprost: A Case Report. JOVR. Accepted on Aug 14, 2019. In press.
- 23. Color Doppler Imaging in Thyroid Eye Disease and its Correlation to Disease Activity. Orbit 2018. Accepted 09-Oct-2018. In press.
- 24. Sclerotherapy for Eyelid and Anterior Orbital Venous-Lymphatic Malformation. JOCO 2019. Accepted on 04-Jan-2019.
- 25. Clinical and Histopathologic Features of Consecutive Exotropia. Strabismus, Vol 26, 2018.
- 26.Intravitreal Tissue Plasminogen Activator in Diabetic Vitreous Hemorrhage.
 International Journal of Pharmaceutical Research. Oct Dec 2019
- 27.Intravitreal Bevacizumab injection in Aggressive Posterior retinopathy of prematurity compared with type one retinopathy of prematurity. International Ophthalmology 2019. Springer.
- 28. Methamphetamine Abuse Retinopathy: a Case Report. Journal of Ophthalmic and Optometric Sciences 2018.
- 29. Blindness due to Hyaluronic Acid Filler Injection: A Case-report and Review of Literature. Bina J Ophthalmol 2019 (25) 1, in Farsi.
- 30. Presumed Intraocular Lymphoma Masquerading as Age Related Macular Degeneration (A Case Study). JOCO 2020.
- 31. Contralateral vision loss after Endo-nasal Dacryo-Cysto-Rhinostomy: A case report of Purtscher like retinopathy and treatment with intra-vitreal tissue plasminogen activator: Letter to Editor. Retinal Cases & Brief Reports 2020.
- 32. The effect of scleral buckling on accommodative amplitude. International Journal of Retina and Vitreous 2020. Springer. DOI: 10.1186/s40942-020-00218-z.
- 33. Acute lymphoblastic leukemia presenting as acute Vogt Koyanagi Harada syndrome. Case Reports in Ophthalmology 2020. DOI: 10.1159/000509341.
- 34. Oguchi disease associated with keratoconus. JOVR 2020.
- 35.Bilateral Type 1 Idiopathic Macular Telangiectasia in a female patient:

 Multimodal imaging of a rare presentation. Case Reports in Ophthalmology 2021. In press.
- 36. Photopigment Bleaching Phenomenon in Fluorescein Angiography of an Impending Central Retinal Vein Occlusion Patient. JOVR 2021. In press.

- 37. Comparison of Rate and Visual Outcome of Acute Endophthalmitis after Cataract Surgery and Intravitreal Injection of Avastin. Journal of Babol University of Medical Sciences 2021.
- 38. Severe optic disc cupping after methanol toxicity in a 20 year old man. Iranian Journal of Medical Sciences 2021.
- 39. Contact Lens Warpage does not alter IOP readings by Ocular Response Analyser. JOCO 2021.
- 40. Retinal layers thickness and vascular density analysis based on optical coherence tomography angiography after successful scleral buckle. JOCO 2021.
- 41. Severe intraocular pressure rise after uneventful pars plana vitrectomy with gas tomponade due to a technical mistake. Acta scientific ophthalmology 2021.
- 42. Conventional and Pattern Scanning Pan-Retinal Photocoagulation Laser in Diabetic Patients' Visual Field. Journal of Lasers in Medical Sciences 2022.
- 43. Autosomal recessive bestrophinopathy: Clinical and genetic characteristics of twenty four cases. Journal of Ophthalmology 2021.
- 44. Central Retinal Vein Occlusion with Three-Retinal Quadrant Involvement: Another Focus on Optic Disc Head Vascular Anatomy Variations. Case Rep Ophthalmol Med. 2023 Oct.

Presentations:

1. Detection of Forme Fruste Keratoconus By Means of Corneal Higher Order Aberration Measurement

Oral presentation; American Society of cataract and refractive surgery 2014, Boston, MA.

- 2. Infectious Keratitis after Photorefractive Keratectomy in 31563 procedures

 American Academy of Ophthalmology congress 2014- Oct. 20:
 poster presentationMarked as BEST POSTER at the AAO congress.
 McCormick Place, Chicago
- 3. Video observation of procedural skills for assessment of trabeculectomy performed by residents, oral presentation, IRSO (Iraninan society of ophthalmology congress) 2015
- 4. Color Doppler imaging in relation to disease activity and severity in thyroid eye disease: a prospective case control study, oral presentation, IRSO 2015
- 5. Intrastromal lamellar keratoplasty in patients with pellucid marginal degeneration, oral presentation, IRSO 2014
- 6. Clinical and Histopathologic Features of Consecutive Exotropia, oral presentation, IRSO 2016
- 7. Autosomal Recessive Bestrophinopathy: Clinical and Multimodal Imaging Characteristics of Sixteen Cases. IRSO 2019

- 8. Intravitreal Bevacizumab Injection Outcomes in Aggressive Posterior Retinopathy of Prematurity Compared With Type One Retinopathy of Prematurity. IRSO 2019
- 9. Oguchi Disease Associated With Keratoconus: A Case Report. IRSO 2019
- 10. Comparison of Conventional and Pattern Scanning Pan-Retinal Photocoagulation on Diabetic Patients' Visual Field. IRSO 2019
- 11. Effect of Scleral Buckling Surgery on Accommodation Amplitude: Compared With Normal Fellow Eyes. IRSO 2019
- 12. Effect of scleral buckling surgery on accommodation amplitude: compared with normal fellow eyes. Accepted for oral presentation in 37th World Ophthalmology Congress of the ICO taking place in Cape Town, South Africa. WOC 2020

Ongoing research activities:

- 1. Submitted Cochrane review: Oral antihistamines for seasonal allergic conjunctivitis. Supervisor: Dr. Seyed Farzad Mohammadi.
- 2. Bilateral helicoid peri-papillary sub-retinal fibrosis due to a novel NR2E3 recessive mutation.

Research positions:

- 1. Worked as Editor and research consultant in "Farabi Eye Hospital Research Center" September 2016 May 2018.
- **2. Editorial Board Member** of Journal of Innovations in Applied Pharmaceutical science: 2016 Present (5 years).
- 3. Review Board Member of Acta Scientific Ophthalmology. 2021

Work experience

Performing more than 25000 cataract surgeries (including complicated cataract surgeries), more than 10000 retinal surgeries (including retinal detachment, macular holes, vitreoretinal interface disorders, diabetic retinal complications), more than 20000 retinal laser photocoagulations for diabetic retinopathy and other retinal disorders, more than 500 refractive surgeries (PRK) in Tehran and Tabriz university of medical sciences.

Hobbies & Sports:

Member of Tehran University of Medical Sciences basketball team (2008-2012).

Expert in 4 swimming strokes: Crawl, breaststroke, backstroke and the butterfly stroke.

REFERENCES

- Fariba Gassemi, Professor of Retina and Vitreous service, Tehran University of Medical Sciences. E-mail: faribaghassemi@yahoo.com Tell: 09143136881
- Mahmoud Jabbarvand Behrouz, Professor of Ophthalmology, Tehran University of medical sciences, Tell: 00989121014161
- Mostafa Hoseini PhD, Professor of Epidemiology and Biostatistics Department, School of Public Health, Tehran University of Medical Sciences. . E-mail: hoseinim@tums.ac.ir
- **Mehdi Yaseri**, Ph.D. Assistant Professor of Biostatistics, Tehran University of Medical Sciences, Tehran, Iran. Tel: +98 21 4293 3044. m.yaseri@gmail.com