

Curriculum vitae



Brief CV:

- Professor Ebrahim Jafarzadehpur,
- Optometrist in; general optometry practice, general and special contact lens fitting clinic, electrophysiology clinic, vision therapy and Orthoptic, Para clinic and imaging, ophthalmic dispensing and low vision clinic.
- Current affiliation: 1- optometry department of rehabilitation school of Iran University of Medical Sciences, 2- Noor Eye Hospital
- Vice president of Iranian society of optometry 2012- 2021
- Dean of Iranian board of optometry 2014 – 2022
- more than 190 paper publication
- 5 books published in optometry and vision sciences
- Course taught; in optometry most of basic and clinical courses in BSc, MSc and PhD levels (refraction, binocular vision, low vision, contact lenses, ophthalmic dispensing, amblyopia, functional and structural imaging, electrophysiology of vision, color vision and psychophysics) and fourteen different courses in other departments.

Personal & general information

Name and Family: Ebrahim Jafarzadehpur

Date of birth: 28/Oct/1966

Professor of optometry and vision sciences,

Optometrist

Medical physicist

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Educational records

1. PhD in medical physics: Tarbiat Moddares University, 1997-2000.
2. Master of Science in medical physics: Tarbiat Moddares University 1991-1994.
3. Bachelor of Science in optometry: Shahid Beheshti University of Medical Sciences
1984 – 1988
4. High school: HADAF III (Shahid Rajae) 1980 – 1984.

Job experiences in clinical optometry:

- 1- Updating the contact lens clinic in Noor Eye Hospital, 2015 –up to now.
- 2- Clinic of electrophysiology of vision in optometry department of Iran University of Medical Sciences, 2013–2023.
- 3- Low vision and visual rehabilitation clinic in Noor Eye Hospital, 2012 –up to now.
- 4- Amblyopia clinic in Noor Eye Hospital, 2011–up to now.
- 5- Vision therapy clinic in Noor Eye Hospital, 2010–up to now.
- 6- Clinic of electrophysiology of vision in Noor Eye Hospital, 2010–up to now.
- 7- Noor Eye Hospital 2010 - up to now; in electrophysiology clinic, low vision clinic, optical shop and dispensing, contact lens clinic, vision therapy and orthoptic,

Paraclinics and imaging, primary optometry examination, pediatric optometry clinic, amblyopia clinic.

- 8- Establishment of first vision therapy clinic in optometry department of Iran University of Medical Sciences, 2008-2023.
- 9- Privet optometry office 2004-2010.
- 10- Optometry clinic in Aghsa clinic 1991-2004.
- 11- Optometry clinic in Elyad clinic 1995-1996.
- 12- Optometry clinic in Sayed Shohada clinic 1993-2001.
- 13- Privet optometry clinic 1989-1991.

Professional skills:

- 1- vision therapy for amblyopia and other binocular vision disorders
- 2- visual training for sports
- 3- hard contact lens fitting
- 4- hybrid contact lens fitting
- 5- mini scleral lens fitting
- 6- recording and interpretation of VEP, ERG and EOG
- 7- ophthalmic dispensing
- 8- low vision examination and prescription
- 9- visual rehabilitation
- 10- pediatric eye examination
- 11- geriatric eye examination
- 12- ocular imaging
- 13- psychophysical test design
- 14- quality evaluation of ophthalmic devices
- 15- test design for quality assurance

Academics job experiences:

- 1- Professor of optometry and vision sciences, optometry department of rehabilitation school, Iran University of Medical Sciences, 1998- up to now, Tehran, Iran.
- 2- Academic staff of medical school of Zanjan University of Medical Sciences 1995-1996.
- 3- Academic staff of optometry department of Shahid Beheshti University of Medical Sciences 1989-1993.

- 4- Part time and invited professor to the Tehran University of Medical Sciences, Azad University (in different branches), Rafsanjan University of Medical Sciences, Fatemieh University of Medical Sciences, Payame Noor University (Tehran Branch), since 1989 up to now.

Presented theoretical and clinical courses (Course taught):

1- In optometry (since 1989 up to now):

- 1-1- Physics of light (for optometry BSc students)
- 1-2- Geometrical optics I (for optometry BSc students)
- 1-3- Geometrical optics II (for optometry BSc students)
- 1-4- Physiology of optics I (for optometry BSc students)
- 1-5- Physiological optics II (for optometry BSc students)
- 1-6- Optometry I (theory & clinics) (for optometry BSc students)
- 1-7- Optometry II (theory & clinics) (for optometry BSc students)
- 1-8- Optometry III (theory & clinics) (for optometry BSc students)
- 1-9- Geriatric optometry and low vision (theory & clinics) (for optometry BSc students)
- 1-10- Binocular vision mechanisms and basis (for optometry BSc students)
- 1-11- Contact lens (for optometry BSc students)
- 1-12- History of optometry and vision sciences (for optometry BSc students)
- 1-13- Advance optometry (for optometry BSc students)
- 1-14- Internship I (for optometry BSc students)
- 1-15- Internship II (for optometry BSc students)
- 1-16- Internship III (for optometry BSc students)
- 1-17- Electrophysiology of vision (for optometry MSc students)
- 1-18- Para clinics and clinical procedures in optometry (for optometry MSc students)
- 1-19- Color vision (for optometry PhD students)
- 1-20- Psychophysics in optometry and vision sciences (for optometry PhD students)
- 1-21- Presentations and seminar in optometry (for optometry PhD students)

2- Medicine:

- 2-1- Medical physics for medical students

3- Dentistry:

- 3-1- Medical physics for dentistry students

4- Laboratory sciences:

- 4-1- Applied physics for laboratory students

5- Medical physics:

5-1- Application of light and optics for radiology students

6- Biology:

6-1- Radio biology for biology students

6-2- Biophysics for biology students

7- Medical engineering:

7-1- Application of light and optics in medical devices for medical engineering students

8- Audiology:

8-1- Physics of sound (for audiology BSc students)

8-2- Acoustics (for audiology BSc students)

9- Physiotherapy:

9-1- Physics for physiotherapy (for physiotherapy BSc students)

10- Occupational therapy:

10-1- Physics for Occupational therapy (for Occupational therapy BSc students)

11- Nursing:

11-1- Physics for nursing (for Nursing BSc students)

12- Operating room technicians:

12-1- Physics for operating room technicians students

12-2- Medical physics for operating room technicians students

Theses supervised:

1. Evaluation relation between refractive error, accommodative parameters and BMI in 18 to 30 years old human, Ashkan joolaei, MSc, 2024.
2. Designing and Implementing a Technique for Extra ocular Myofascial Tissue Release and Evaluating Its Effectiveness on Non-Accommodative Esodeviation, Seyed Alireza Mohamadi Nezam Abadi, PhD, 2023.
3. Analysis of objective refraction, high order aberration, objective contrast sensitivity, subjective contrast sensitivity, and OSI in keratoconus patients, Nasrin Azadpour, MSc, 2021.
4. Design and establishment of visual acuity chart for progressive lenses, Sahar Bache Sagha, 2021.
5. The study of changes in aberrations and lag of accommodation in concentrated (smart phone, personal computer and reading) and nonconcentrated visual task, Rezvaneh Zamani Shahri, 2021.
6. Study of Near Point of Accommodation, near point of convergence, facility of accommodation, refractive errors and Strabismus among 6 to 30 years old rural population of Mazandaran province in year of 2019, Abdolali Zakian, MSc, 2021.
7. Evaluation of dry eye in nurses with night shift working history in Amir Al-Momenin hospital in Rasht, Aria Bouyeh, MSc, 2021.
8. Estimation of final cylindrical spectacle correction by Pentacam, Razieh Dayyani, MSc, 2020.
9. Comparison of higher order aberrations and contrast sensitivity before and after using Flexlens Tricurve contact lens in keratoconus patients, Mohammad Hadi Diyanat, 2020.
10. A comparison of visual acuity outcome between and Hybrid contact lenses Mini-scleral design, Mehrdad Asadpour, MSc, 2020.
11. COMPARISON OF INTRAOCULAR LENS (IOL) CALCULATION FORMULAS IN PATIENTS WITH IRREGULAR ASTIGMATISM, Maryam BabaZadeh, MSc, 2019.
12. The effect of base-in prism on clinical characteristics and vision-related symptoms of young adults with convergence insufficiency; a randomized-clinical trial, Payam Nabovati, PhD, 2019.
13. Multiview Feature Extraction and Classification for Hard Contact Lens Specification, Sara Hashemi, PhD, 2019.

14. Evaluation of Refractive Condition, Binocular Vision and Visual Evoked Potential in Primary School Children with Poor Performance in Reading and Writing, Razieh Ahangarani, MSc, 2018.
15. Assessment of visual field sensitivity using visual evoked potentials in visual normal subjects, Leila Mirzaei Saba, MSc, 2017.
16. Prevalence of visual impairment and refractive errors in 7 year old school children in Iran, Soraya Ghaderi, MSc, 2017.
17. Investigating the visual acuity and refractive errors using OPD scan III findings and its comparison with subjective findings in visually normal subjects, Mohaddeseh Alamdar, MSc, 2017.
18. Quality of life evaluation in patient undergoing vision therapy by RQL – 42 questioner, Leila Sharbatoghli, MSc, 2017.
19. Evaluation of contrast sensitivity and color vision in Kuoshk lead and zinc mine employee, Farzadeh Fattahi Bafghi, MSc, 2017.
20. Evaluation of refractive errors status, ocular imbalance, color vision and visual acuity of Iraqi primary school in Amara city, Husam Uldeen Hato Mohammed, MSc, 2017.
21. Evaluating the refractive results of corneal UV cross linking in keratoconus patients, Zahraa Mehdi Alkenani, MSc, 2017.
22. Estimation of Clearkone parameters through RGP lens fitting, Mohammadali Hassani, MSc, 2016.
23. The effect of intracorneal ring segment implantation on visual acuity, keratometry and corneal anterior surface curvature indices in keratoconus, Roghiyeh Elham, MSc, 2015
24. Biophysical and physiological changes of cornea after using PRK laser to correct the refractive errors, Morad Amir Ahmad, PhD, 2015.
25. Evaluation of higher order aberrations in normal eyes before and after Cyclopentolate, Mydrax and artificial tear drops application, Negin Amirshkarizadeh, MSc, 2015.
26. Effect of rigid gas permeable (RGP) contact lenses wear on corneal parameters, Fereshteh Shokrollahzadeh, MSc, 2015.
27. Comparison of amplitude and p100 latency of visual evoked potential test in anisometric and esotropic amblyopia and normal subjects, Saeedeh Hoseinmenni, MSc, 2014.
28. Comparison of corneal power that is measured by Javal keratometer, topography and Pentacam in intraocular lens (IOL) power calculation in myopic cases before and after refractive surgery, Zahra Dehnavi, MSc, 2014.

29. Correlation between multifocal electro retinogram parameters and optical coherence tomography in patients with diabetic macular edema, Neda Mazahery Tehrani, MSc, 2014.
30. Comparison of aberrometric indices measured by Zywave and Galilei in keratoconic patients, Sara Esmaeilli, MSc, 2013.
31. Evaluation of color vision impairment in detergent factory workers, Negar Pilvar, MSc, 2013.
32. Comparison of OCT pachymetry in keratoconus suspect and normal subjects, Mostafa Mohammadian, MSc, 2013.
33. Comparison of ocular higher order aberrations in two mono-focal spherical hydrophobic and hydrophilic intraocular lenses in normal pseudophakic eyes, Tahereh Abdolahinia, MSc, 2013.
34. Aberrometric changes in soft contact lens users, Monireh Ghareghol, BSc, 2013.
35. Contrast sensitivity function in patients with minor and major beta-thalassemia, Azam Ghazanfari, MSc, 2013.
36. Comparison of color vision in patients with diabetes type II and healthy people, Nadia Shojaee, MSc, 2013.
37. An evaluation of awareness of Iranian optometrists and ophthalmologists about contact lens fitting in keratoconic patients, Mehrnaz Yadollahi Astaneh, MSc, 2013.
38. Evaluation of refractive error, corneal curvature and thickness in 18-30 year old people in Arak, Afshin Mohammadi, MSc, 2013.
39. Principle of glaucoma screening, Freshteh Shokrolah Zadeh, BSc, 2012.
40. Evaluation of visual alterations during pregnancy, Khashayar Mehdizadehkashi, BSc, 2012.
41. Color vision deficiency in male deaf in 12-35 years old, Nasrin Masumi, BSc, 2011.
42. Visual skills changes in fasters during respected month of Ramadan, seyed Hosein Hoseini Yazdi, MSc, 2011.
43. Comparison of anomaloscope and Ishihara color vision tests, Atieh Khomamizadeh, BSc, 2011.
44. Comparison of DEM and king – devick saccadic tests in normal subjects, Zohre Sharif, BSc, 2011.
45. Multiple sclerosis and visual system, Razieh Dayani, BSc, 2011.

46. Comparison of visual acuity, refractive error and facility of accommodation in normal and learning disability children 8-11 years old, Tahere Kermanian Ahmad Abad, BSc, 2010.
47. Corneal astigmatism after soft contact lens wearing, Nastaran Shams, BSc, 2010.
48. Comparison of ERG in patient with retinitis pigmentosa and normal subjects, Homa Hasan Karimi, MSc, 2010.
49. Diurnal changes of heterophoria, Neda Aleshi, BSc, 2010.
50. Refractive surgery outcome in different corneal thickness, Nafiseh shirzad, BSc, 2009.
51. Optosys impacts on accommodation function, Marjan Bagherpour, BSc, Hoda Hajrezaee, BSc, 2009.
52. Chromatic and achromatic Optokinetic nystagmus drum specifications, Salumeh Bakhshi, BSc, Leila Sharbatoghli, BSc, 2009.
53. Vision training effect on visual acuity and contrast sensitivity in different refractive error, Mahsa Munesan, BSc, 2009.
54. Evaluation of Zernike and Fourier coefficients in different stages of keratoconus with Pentacam HR, Mehdi Musavi, MSc, 2009.
55. Effect of Tetracaine eye drop on biomechanical responses of cornea and intra ocular pressure, Shiva Bagheri, BSc, Sedighe Aghasian, BSc, 2008.
56. Visual skills improvement after training with Optosys TM system, Zahra Shabani, BSc, Hanieh Falahati, BSc, 2008.
57. Binocular visual evoked potential in convergence insufficiency patients, Masumeh Zoghalchi, BSc, Shadi Akbarianna, BSc, 2007.
58. Comparison of fitting outcome in purevision and ultrawave soft contact lenses, Fatemeh Dashti, BSc, Somayeh Salariju, BSc, 2007.
59. Comparison of visual evoked potential findings in strabismic and anisometropic amblyopia, Masumeh Amiri, BSc, 2007.
60. Evaluation of visual skills in professional football players, Fatemeh Radinmehr, BSc, Neda Mazaheri, BSc, 2000.
61. Opponent color contrast sensitivity in children with reading disabilities, Alireza Mohammadi, BSc, 2006.
62. Ultra violet radiation effects on optical quality of soft contact lenses, Soheyla Fatahi, BSc, Azam Arjmandi Shahr Babak, BSc, 2006.
63. Effect of orthoptics vergence therapy with prism bar and Synaptophore on saccadic eye movements, Somayeh Ghasemi Moghadam, BSc, 2006.

64. Ocular sensory and motor functions in strabismic adults before and after surgery, Halimeh Arekhi, BSc, Freshteh Raadi, BSc, 2006.
65. Impact of saccadic training on convergence insufficiency, Sara Khalil, BSc, Farzaneh Shariati, BSc, 2006.
66. Comparison of silicon hydrogels and HEMMA contact lenses, Sayedeh Maryam Elahinia, BSc, Najmesadat Mirjamali, BSc, 2006.
67. Comparison of visual skills of pilots and normal people, Razieh Kargari Bahnamiri, BSc, 2005.
68. Comparison of photostress recovery time in background diabetic retinopathy and normal subjects, Zahra Rahimi, BSc, 2005.
69. Comparison of color contrast sensitivity before and after corneal refractive surgery, Samira Heydarian, BSc, Rayhaneh Vahabi, BSc, 2005.
70. Population awareness about optometry duties, Maryam Akhund Nejad, BSc, 2005.
71. Comparison of color contrast sensitivity in women badminton players and non-players, Maryam Hatami, BSc, Razieh Mussavian BSc, 2004.
72. Comparison of convergence and accommodation trainings on treatment of convergence insufficiency, Azam Ghazanfari, BSc, 2004.
73. Criteria determination for contact lens fitting for keratoconic patients in Farabi eye hospital, Maryam Hossaeini, BSc, 2004.
74. Design and establishment of a software for visual acuity; treatment and follow up of amblyopic patients, Samira Ebdali, BSc, 2004.
75. Evaluation of low vision aided far telescopes magnifications in different vertex distances, Katayun Azimi Nejad, BSc, 2002.
76. Red green opponent color contrast sensitivity in normal people, Shohre Baseri, BSc, Azam Pezeshknia, BSc, 2002.
77. Spatial frequency modulation on color discrimination, Sara Mehdizadeh Kashani, BSc, Amir Khodaparast, BSc, 2002.
78. Normal values of amplitude of accommodation and AC/A ratio in 15-35 years old, Marzieh Mirzaee, BSc, 2001.
79. Design and establishment of OKN device, Hamed Rezaee, BSc, Reza Taheri, BSc, 2001.
80. Comparison of visual skills in women volleyball players and non-players, Nasrin Azami, BSc, 2001.

81. Educational achievement and visual skills in north, south, west and east provinces of Tehran in year of 2000, Mehdi Bagheri, BSc, Moslem Parnian, BSc, Tayebah Dehbashi, BSc, Nafiseh Mokhtaran, BSc, Maryam Mirza Hossaini BSc, 2001.
82. Sports vision, Saeed Bagheri, BSc, 2000.
83. Comparison of visual skills in women basketball players and non-players, Mahdieh Sakaki, BSc, 2000.
84. Design and establishment of stereoscope, Ladan Khaghani, BSc, Farinaz Mahmudi Khosravi, BSc, 2000.
85. Visual memory, Maryam- A- sadat Sadeghi, BSc, 2000.
86. Design and establishment of gratings for CAM therapy, Huri Hatef, BSc, 2000.
87. Incidence of glaucoma and IOP in general clinic of Farabi eye hospital in 2000, Mehrnush Nochian, BSc, 2000.
88. Design and establishment of color stereotest, Alireza Alinaghi, BSc, 2000.
89. Comparison of color and common static retinoscopy, Ebrahim Razavi zadeh, BSc, 2000.
90. Design and establishment of far and near Disparometer, Alireza Jafari, BSc, 2000.
91. Human phototherapy, Ali Amirani, BSc, 2000.
92. Comparison of straddling and cross cylinder techniques for determination of axis of astigmatism, Shahrzad Sherafat, BSc, 2000.
93. Evaluation of visual functions in computer users, Ahmad Assar Enayati, BSc, 2000.
94. Refractive errors and prism vergences in normal subjects, Mehri Molae, BSc, 2000.
95. Comparison of visual skills in table tennis players and non-player, Mohammad Reza Yargholi, BSc, 1999.
96. Comparison of power and axis of astigmatism in retinoscopy and subjective tests, Adeleh Gholamian Tabarestani, BSc, 1999.
97. Comparison of axis and power of astigmatism in keratometry and subjective test, Nilufar Hassanpoor, BSc, 1999.
98. Guidelines of neuro ophthalmology reatments, Gholam Ali Vazirkooch, BSc, 1999.
99. Nero-ophthalmology treatments for optometrist, Dawood Nadimi Hoor, BSc, 1999.
100. Principles of electro retinography, Vahid Zeraati, BSc, 1997.
101. Evaluation and treatment of nystagmus, Mohammad Reza Mohammadaliha, BSc, 1997.
102. Etiology, clinical findings and treatments of specific strabismus patterns, Masud Ayram, BSc, 1996.

103. Refractive treatment in children, Mehran Savabdust, BSc, 1995.
104. Subjective refraction, Sayad Hasan Musavi, BSc, 1995.
105. Astigmatism, Behruz Zohurian Shahzadi, BSc, 1992.
106. Evaluation and treatment of binocular vision anomalies with synaptophore, Hamidreza Rostami, BSc, 1992.
107. Diagnostic method in amblyopia, Mohammad Rohani, BSc, 1992.
108. Paralytic strabismus and specific ocular deviations, Amin Sameni, BSc, 1992.
109. Intra ocular lens calculation, Mahbubeh Hatami Kondri, BSc, 1992.

Theses advised:

- 1- Comparison of Intraocular lens power calculation using Pentacam AXL and IOL master 500 and IOL power Optimization with Pentacam AXL, Sara Sardari, PhD, 2023.
- 2- Uncorrected visual acuity in patients with simple myopic astigmatism based on the power and axis of the astigmatism, Hadis pourchamani, MSc, 2023.
- 3- Designing a model for predicting the structural changes of the posterior eye segment by the anterior segment parameters in people with type 2 diabetes, Foroozan Narooie-Noori, PhD, 2023.
- 4- The impact of music on the accommodative responses & fusional vergences in normally sighted person, Rahelleh Moravej, PhD, 2021.
- 5- Determination of the sensitivity and specificity and agreement of corneal tomographic and biomechanics artificial intelligence systems in distinguishing the normal cornea from keratoconus based on clinical diagnosis methods, Zahra, Heydari, PhD, 2020.
- 6- Study of the Effect of Lens-Induced Anisomyopia on the Body Balance, Amin Ostadi, MSc, 2019.
- 7- Visual functions Evaluation of Isfahan Gas Station Workers, Asieh Sadat Seddighi, MSc, 2019.
- 8- The Correlation of computer usage time and duration with the sleep quality and tearfilm in computer user students, Peyman Ahmadi, MSc, 2018.
- 9- Correlation and agreement between the results of Humphrey visual field analysis and Freiburg contrast sensitivity test in females using hydroxyl chloroquine, Saeed Bagheri, MSc, 2018.

- 10- A comparison of central and peripheral refraction, near point of accommodation and convergence, and heterophoria between children the user and non-user of smart phone and / or other electronic pages, Masumeh Hossaini, MSc, 2017.
- 11- Quality of life changes after senile cataract surgery and its relationship with visual acuity functions, Mehdi Mohammadi, MSc, 2016.
- 12- Evaluation of effect of retinitis pigmentosa on flash xenon ERG and flash VEP components using signal analysis methods in time and frequency domains (Fourier and wavelet), Samira Ebdali, MSc, 2015.
- 13- A comparative study of aberration components among five types of normal corneal topography patterns, Satar Aghataheri Khuzani, MSc, 2015.
- 14- A comparison study of saccadic eye movement velocity in convergence insufficiency patients before and after vergence training, Zohreh Sharif, MSc, 2015.
- 15- Influence of cosmetically tinted soft contact lenses on contrast sensitivity and glare in normally vision adults, Nasrin Masoumi, MSc, 2014.
- 16- Comparison of contrast sensitivity with transient visual evoked potential and Freiburg psychophysical test in normal adults, Zahra Ghorbani, MSc, 2014.
- 17- A study of corneal sensitivity recovery after laser assisted sub epithelial keratectomy, Fatemeh Khezri, MSc, 2014.
- 18- Designing and constructing anaglyphic near phoria test (ANPT) and comparing it with Maddox wing and cover test, Mohammad Reza Pishnamaz, MSc, 2014.
- 19- Comparison of biometric and intraocular lens power calculation changes before and after Trabeculectomy, Azam Alvani Horrieh, MSc, 2014.
- 20- Practice, knowledge and attitude of optometrists about patient's privacy and confidentiality in Mashhad, Iran, 2013, Monireh Hasheminezhad Ashrafi, MSc, 2013.
- 21- Evaluation of relationship between the type and amount of astigmatism on higher order aberrations in refractive surgery candidates, Zahra Heidari, MSc, 2013.
- 22- A study of correlation between the finding of blue on yellow perimetry and clinical evaluation of visual functions in optic neuritis, Somaye Boush, MSc, 2013.
- 23- The impact of basic visual functions deficiencies on poor reading, Sara Aghaei Sabet, MSc, 2012.
- 24- Comparison of visual impairments in old people with and without falling history, Zarin Bidi, MSc, 2012.
- 25- Comparison between photorefractive and retinoscopy for measuring refractive error in children, Mohsen Heyrani, MSc, 2011.

- 26- The relationship between visual perceptual skills and saccadic eye movements in children with learning disabilities, Shadi Nobahar, MSc, 2010.
- 27- Comparison of auditory event related potential (P300) in sighted and early blind subjects in 18-25 years, Fatemeh Heydari, MSc, 2009.
- 28- Comparison of implicit time and amplitude of MLR in congenital blind and normal vision boys, Abolfazl Molasadeghi roknabad, MSc, 2003.
- 29- Fundamentals of LASIK, Farzaneh Alami Fariman, BSc, Sayedeh Maryam Fegghi, BSc, 2003.
- 30- Incidence of color vision deficiencies in axial high myopic patients in Farabi eye hospital in 2001, Masumeh Rafiee, BSc, Zahra Musavi, BSc, 2001.

Awards & honors:

- 1- Top Researcher of the Year, Iran University of Medical Sciences, 2021.
- 2- Hakim Jorjani Prize, the 14th Avicenna festival, Tehran University of medical sciences, February 2012, Tehran, Iran.
- 3- Graduated as first rank student in PhD, Tarbiat Moddares University, 2000, Tehran, Iran.
- 4- First rank student in PhD entry exam, Tarbiat Moddares University, 1997, Tehran, Iran.
- 5- Graduated as first rank student in MSc, Tarbiat Moddares University, 1994, Tehran, Iran.
- 6- First rank student in MSc entry exam, Tarbiat Moddares University, 1991, Tehran, Iran.
- 7- Graduated as first rank student in BSc, Shahid Beheshti University of Medical Sciences, 1988, Tehran, Iran.

Charity activities:

- 1- Optometry examination in Nooravaran Salamat charity organization since 2013- up to now.
- 2- Visual and ocular disease screening in suburb of Tehran; 1989-1993.
- 3- Visual and ocular disease screening in Hormozgan province; 1981.

Journal Editorial Board:

- 1- Function and disability journal
- 2- Journal of Paramedical Science and Rehabilitation (JPSR)

Professional membership:

- 1- Member of executive committee of Nooravarn Salamat charity organization since 2013- up to now.
- 2- Member of Iranian board of optometry, 2004- 2022
- 3- Member of Iranian society of optometry 1997- up to now

Journal Referee:

1. Ophthalmic and physiological optics (OPO).
2. Clinical and experimental optometry (CEOptom)
3. Strabismus.
4. British Journal of Ophthalmology.
5. Journal of optometry.
6. International journal of ophthalmology
7. Journal of Ophthalmic and Vision Research (JOVR)
8. Journal of Current Ophthalmology
9. BMC ophthalmology.
10. Eye and vision,
11. Journal of Ophthalmology, Clinical Study
12. Acta Ophthalmologica
13. Function and disability journal
14. Journal of Paramedical Science and Rehabilitation (JPSR)
15. Iran Occupational Health
16. Scientific journal of rehabilitation medicine
17. Iranian journal of medical physics
18. Novin rehabilitation

Responsibilities:

- 1- Supervisor of electrophysiology clinic, low vision clinic, optical shop and dispensing, contact lens clinic, vision therapy and Orthoptic, Para clinics and imaging, primary optometry examination, pediatric optometry clinic, amblyopia clinic of Noor eye hospital 2007 – up to now
- 2- Vice president of Iranian society of optometry 2012- 2021
- 3- Dean of Iranian board of optometry 2014 – up to now
- 4- Member of Iranian board of optometry, 2004- up to now
- 5- Dean of optometry department of Iran university of medical sciences 2008 -2014
- 6- Referee of rehabilitation and paramedical committee of Razi research festival on Medical sciences, 2013.
- 7- Dean of optometry department of Iran university of medical sciences 2000-2003
- 8- Supervisor of quality control lab of optical devices in MPDC 1994- 2005
- 9- CEO of SYS group 1990 -1993

Research interests:

- 1- Binocular vision and amblyopia
- 2- Sport vision
- 3- Contact lens
- 4- Imaging
- 5- Electrophysiology
- 6- Visual and ocular epidemiology
- 7- Visual optics

H index:

- 1- According to Scopus: **21** (1/04/2024)
- 2- According to google scholar: **28** (1/04/2024)

Paper publication

1. Effectiveness of Psychophysical Visual Stimuli-Based Interventions in Amblyopia Treatment: A Systematic Review, **Ebrahim Jafarzadehpur**, Mohammad Reza Pishnamaz, Mohammad Saeed Hoseinzade Firozabadi, Leila Mirzaei Saba, Faezeh Fayaz, Rasoul Amini Vishteh, Journal of Modern Rehabilitation, 2025/6/11
2. Agreements' profile of Scheimpflug-based optical biometer with gold standard partial coherence interferometry, Sara Sardari, Akbar Fotouhi, **Ebrahim Jafarzadehpur**, Mehdi Khabazkhoob, International Journal of Ophthalmology, 2023/12/18.
3. How long does the recovery of corneal sensitivity in different corneal regions take after LASEK? Ali Mirzajani, Aria Bouyeh, Fatemeh Khezri, Ebrahim Jafarzadehpur, Farid Karimian, International Journal of Ophthalmology, 2023/12/18.
4. The Repeatability of Axial Length Measurements Using a Scheimpflug-based System, Sara Sardari, Mehdi Khabazkhoob, **Ebrahim Jafarzadehpur**, Akbar Fotouhi, Journal of Ophthalmic & Vision Research, 2023/10.
5. Does Long-Term Night Shift Work cause Dry Eye in Hospital Nurses? Aria Bouyeh, Hassan Hashemi, Yousef Alizadeh, **Ebrahim Jafarzadehpur**, Ali Mirzajani, Hadi Ostadimoghaddam, Abbasali Yekta, Abolfazl Jafarzadehpour, Arghavan Zarei, Mehdi Khabazkhoob, Journal of Ophthalmic & Vision Research, 2023/10.
6. Dynamic Electrooculography Findings for Medial Rectus Myofascial Release in Esodeviation, Alireza Mohamadi, Behnoosh Vasaghi-Gharamaleki, Ali Mirzajani, **Ebrahim Jafarzadehpur**, Journal of Current Ophthalmology, 2023/4/1.
7. Best indices of dual Scheimpflug/Placido tomographer for keratoconus detection, Zahra Heidari, **Ebrahim Jafarzadehpour**, Mehrdad Mohammadpour, Hassan Hashemi, International Ophthalmology, 2023/4.
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