

Pasha Anvari

MD, MPH



Eye Reserach Center,
Rasoul Akram Hospital,
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Position

Assistant Professor of Ophthalmology.	2016–Current
Iran University of Medical Sciences, Tehran, Iran	
Clinical Education Manager.	2017–2018
Educational Development Center, Firouzabadi Hospital, Rey City, Tehran, Iran	

Education

Retina Fellowship , <i>Rasoul Akram Hospital</i> , Tehran, Iran.	2017–2019
General Optholmology Residency , <i>Farabi Eye Hospital</i> , Tehran, Iran.	2012–2016
Master of Public Heath , <i>Tehran University of Medical Sciences</i> , Tehran, Iran.	2009–2011
MD , <i>Tehran University of Medical Sciences</i> , Tehran, Iran.	2004–2012
High School Diploma , <i>National Organization for Development of Exceptional Talents</i> , Tehran, Iran.	2000–2004

Honors and Awards

- The Clinical Science Examination in Ophthalmology with Distinction, International Council of Ophthalmology, ICO 2018
- The Basic Science Examination in Ophthalmology with Distinction, International Council of Ophthalmology, ICO 2017
- Ranked 7th in Medical Residency Entrance Exam, Iran, 2011
- Ranked 1st in Tehran University of Medical Sciences, graduate class of 2011
- Ranked 1st in National Comprehensive Medical exam, Iran, 2009
- Ranked 3rd in the Comprehensive Basic Sciences Exam, 2007
- Waived entrance exam and directly admitted in Tehran University of Medical Sciences for outstanding academic performance, 2004
- Gold Medal in National Chemistry Olympiad, Iran, 2004
- Accepted in the 1st and 2nd round of National Biology Olympiad, Iran, 2003
- Ranked 1st in National Organization for Development of Exceptional Talents, High school, Tehran, Iran. 2003

Journal Publication

Falavarjani, K. G., Habibi, A., **Anvari, P.**, Ghasemizadeh, S., Khorasani, M. A., Shenazandi, H., & Sarraf, D. (2019). Effect of segmentation error correction on optical coherence tomography angiography measurements in healthy subjects and diabetic macular oedema. *British Journal of Ophthalmology*, *bjophthalmol-2019*.

Falavarjani, K. G., & **Anvari, P.** (2019). Surgical Removal of Submacular Perfluorocarbon Liquid Using a 41-Gauge Extendible Subretinal Injection Needle. *Journal of Ophthalmic & Vision Research*, *14*(3), 393.

Falavarjani, K. G., Habibi, A., Khorasani, M. A., **Anvari, P.**, & Sadda, S. R. (2019). Time course of changes in optic disk neovascularization after a single intravitreal bevacizumab injection. *Retina*, *39*(6), 1149-1153.

Falavarjani, K. G., Hadi, Y., Habibi, A., **Anvari, P.**, Modarres, M., Parvareh, M. M., ... & Alemzadeh, S. A. (2019). Efficacy of topical timolol eye drops for the treatment of diabetic macular edema. *Ophthalmology Retina*.

Maryam, A. K., Tafgeh, M., Mahmoud, M., **Pasha, A.**, Ahad, S., & Khalil, G. F. (2018). Short term effect of intravitreal bevacizumab for diabetic macular edema associated with epiretinal membrane. *Romanian journal of ophthalmology*, *62*(3),

Falavarjani, K. G., Shenazandi, H., Naseri, D., **Anvari, P.**, Kazemi, P., Aghamohammadi, F., ... & Alemzadeh, S. A. (2018). Foveal avascular zone and vessel density in healthy subjects: An optical coherence tomography angiography study. *Journal of ophthalmic & vision research*, *13*(3), 260.

Falavarjani, K. G., Shenazandi, H., Naseri, D., **Anvari, P.**, Sedaghat, A., Hashemi, M., & Sadun, A. A. (2018). Correlation of optic disc morphometry and optic disc microvasculature assessed with optical coherence tomography angiography. *Canadian Journal of Ophthalmology*.

Ghaffari, R., Mortazavi, M., **Anvari, P.**, Rad, A. S., Alipour, F., Hafezi, F., ... & Hashemi, H. (2018). Intraoperative optical coherence tomography to evaluate the effect of the eyelid speculum on corneal pachymetry during accelerated corneal cross-linking (9 mW/cm²). *Eye*, *32*(3), 579.

Falavarjani, K. G., Habibi, A., Khorasani, M. A., **Anvari, P.**, & Sadda, S. R. (2018). TIME COURSE OF CHANGES IN OPTIC DISK NEOVASCULARIZATION AFTER A SINGLE INTRAVITREAL BEVACIZUMAB INJECTION. *Retina* (Philadelphia, Pa.).

Eshraghi, B., Torkashvand, A., Katoozpour, R., & **Anvari, P.**(2017).

Delayed retrobulbar hemorrhage after reconstruction of inferior orbital wall fracture: a case report. *Journal of the Egyptian Ophthalmological Society*, 110(4), 141.

Zarei, R., **Anvari, P.**, Eslami, Y., Fakhraie, G., Mohammadi, M., Jamali, A., ... & Moghimi, S. (2017). Retinal nerve fibre layer thickness is reduced in metabolic syndrome. *Diabetic Medicine*, 34(8), 1061-1066.

Eshraghi, B., Riazi-Esfahani, H., Katoozpour, R., **Anvari, P.**, Mortazavi, M., & Amoli, F. A. (2017). Trichoblastoma of the upper eyelid. *Journal of ophthalmic & vision research*, 12(2), 219.

Tabatabaei, S. A., Soleimani, M., Behrouz, M. J., Torkashvand, A., **Anvari, P.**, & Yaseri, M. (2017). A randomized clinical trial to evaluate the usefulness of amniotic membrane transplantation in bacterial keratitis healing. *The ocular surface*, 15(2), 218-226.

Mohebbi, M., Hashemi, H., Mahmoudi, A., & **Anvari, P.** (2017). Descemet's stripping-automated endothelial keratoplasty for symptomatic thioridazine deposits in the cornea. *Taiwan journal of ophthalmology*, 7(1), 53.

Jabbarvand, M., Hashemian, H., Khodaparast, M., & **Anvari, P.** (2016). Changes in stereopsis after photorefractive keratectomy. *Journal of Cataract & Refractive Surgery*, 42(6), 899-903.

Eshraghi, B., Ameli, K., & **Anvari, P.** (2016). Adult Rhabdomyosarcoma of Ethmoid Sinus Recurring as an Orbital Mass. *Journal of Clinical and Diagnostic Research: JCDR*, 10(4), ND06.

Eshraghi, B., Katoozpour, R., & **Anvari, P.** (2015). Transient complete visual loss after intracameral anesthetic injection in cataract surgery. *Journal of Current Ophthalmology*, 27(3), 129-131.

Eshraghi, B., Esfahani, H., Mortazavi, M., Asadi, F., Katoozpour, K., **Anvari, P.** (2015) Eyelid trichoblastoma, mimicking basal cell carcinoma: A case report, *Journal of Ophthalmic and Vision Research*

Sheikhassani, R., **Anvari, P.**, Taei S., Sheikhassani, Y. (2015) Potential use of polycarbonate-urethane matrix reinforced with polyethylene fibers for shock-absorbing dental implants. *Journal of Medical Hypotheses*, 85(3), 241-244.

Labaf, A., Eftekhari, H., Majlesi, F., **Anvari, P.**, Sheybaee-Moghaddam, F., Jan, D., & Jamali, A. (2014). Students' concerns about the pre-internship objective structured clinical examination in medical education. *Education for Health*, 27(2), 188.

Eftekhar, H., Labaf, A., **Anvari, P.**, Jamali, A., & Sheybaee-Moghaddam, F. (2012). Association of the pre-internship objective structured clinical examination in final year medical students with comprehensive written examinations. *Medical education online*, 17.

Payabvash, S., Kiumehr, S., Nezami, B. G., Zandieh, A., **Anvari, P.**, Tavangar, S. M., & Dehpour, A. R. (2007). Endogenous opioids modulate hepatocyte apoptosis in a rat model of chronic cholestasis: the role of oxidative stress. *Liver International*, 27(4), 538-547.

Book Chapters

Anvari P., Falavarjani K.G. (2018) Adjunctive Pharmacological Therapies in the Management of Proliferative Vitreoretinopathy. In: Spandau U., Tomic Z., Ruiz-Casas D. (eds) *Retinal Detachment Surgery and Proliferative Vitreoretinopathy*. Springer, Cham

Pasalar, P., Jamali, A., **Anvari, P.** (2014). *Biochemistry Review*, Ketabe Mir, ISBN 978-964-498-379-5

Anvari, P., Jamali, A., Taghvayi, M., Abbasi, M. (2011). *Pre-internship comprehensive exam note*, Ketabe Mir, ISBN 978-964-498-331-3

Mollazadeh Moghaddam K, **Anvari P.** "Variables". *Essentials of Biostatistics: A Tutorial*. Tehran: Teimourzadeh Publication, 2014. Print. (in Persian)

Conference proceedings

Anvari, P, (2019), Update on Oct-a imaging, 29th Annual Congress of the Iranian Society of Ophthalmology (IrSO), Nov 19 - 22, 2019, Mashhad, Khorasan Razavi, Iran.

Anvari. P, (2019) , Update on AMD Imaging , Update on Retinal Diseases and Anti-VEGF Therapy, Razi Internation Convention Center, Eye Research Center, Iran University of Medical Sciences. Tehran, Iran.

Anvari. P, (2019) OCT Angiography artifacts, 13th Annual Vitreo-Retinal Conference, Iranian Society of Ophthalmology, Jundishapur University of Medical Sciences, Ahvaz, Iran.

Anvari, P, (2018) Pharmaco kinetic and pharmacodynamic properties of Anti-VEFGF drugs after Intravireal injections, Update on Retinal Diseases and Anti-VEGF Therapy, Razi Internation Convention Center, Eye Research Center, Iran University of Medical Sciences. Tehran, Iran.

Jabbarvand, M., Hashemian, H., Khodaparast, M., & **Anvari, P.** (2014) Stereopsis After Photorefractive Keratectomy, ASCRS

MD, MPH thesis

Title: *Association of the pre-internship objective structured clinical examination in final year medical students with comprehensive written examinations*

Supervisors: Dr. H. Eftekhar and Dr A. Labaf

Ophthalmology thesis

Title: *Retinal nerve fiber layer thickness in metabolic syndrome*

Supervisors: Dr. R. Zarei and Dr S. Moghimi

Reviewer

Peer Reviewer of Scientific Medical Journals

- Journal of Current Ophthalmology
- Thritha Journal of Medical Sciences
- Journal of Clinical and Diagnostic
- Gavin Journal of Ophthalmology

Scientific Jury and Reviewer's Supervisor

- 2nd Medical Student Research Congress of Tehran Network, 23-24 May 2012; Shahed University, Tehran, Iran.

Academic Teaching Experience

Iran University of Medical Sciences, Tehran, Iran

Assistant Professor

2016 - Current

Ophthalmology Emergencies for MD students, Jan , March, Sept 2017

Ophthalmology surgery technologies for undergraduate paramedicine students. Spring 2017

Retina, MD students, Dec 2016

Membership

National Elites Foundation of Iran

Medical Council of Iran (2012 - present)

Computer skills

Statistics: SPSS, Prism

Applications: Microsoft Office

Languages

English: Fluent

Research Interest

- Retinal Imaging
- Medical Education
- Biostatistics