In The Name Of GOD

Curriculum Vitae

Mehrdad Afarid, M.D.



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CURRENT POSITION

• Associate professor of Ophthalmology, Shiraz University of Medical Sciences, Shiraz, Iran

EDUCATION

• 1990-1994	Tohid Public Exemplary schools
• 1994-2001	Doctor of Medicine (M. D) with honor
■ 1994-2001	Doctor of Medicine (M. D) with honor
	Shiraz University of Medical Sciences, Shiraz, Iran
• 2001-2005	Resident of Ophthalmology, with honor
	Shiraz University of Medical Sciences, Shiraz, Iran
2008-2009	tire retin Fellowship course in Shiraz University of Medical Sciences
2000 2012	A
• 2008-2012	Assistant professor of Ophthalmology, Shiraz University of Medical
	Sciences, Shiraz, Iran
• 2012-present	Associate professor of Ophthalmology, Shiraz University of Medical
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	Sciences, Shiraz, Iran
• 2015-2017	MPH Course
- 2017-2017	111 11 000100

HONNER & AWARDS

• 1994	Elected student in National Olympiad of Chemistry
• 1994	Double-digit rank in Iranian Nationwide B.Sc. Entrance Exam
• 1994	First rank in pre-intern exam among Shiraz University of Medical Sciences students
• 1994	1rd rank among Shiraz University of Medical Sciences Medical students
• 2005	Admitted to the board examination in Ophthalmology
• 2005	Member of Educational Faculty of Fasa University of medical science
• 2005	Head of Fasa University of medical science
• 2007	Upgrade Fasa College to University During the headship
• 2008	Admitted to the Fellowship and tire retin course in Shiraz University of Medical Sciences
• 2008	Member of Educational Faculty of shiraz University of medical science
• 2012	Upgrade from Assistant to Associate professor of Ophthalmology
• 2014	elected Member of Educational Faculty of shiraz University of medical science

ADMINISTRATIVE RESPONSIBILITIES

• 2005	Faculty Member of Fasa University of medical science
• 2005	Head of Fasa University of medical science
• 2008	Faculty Member of Shiraz University of medical science
• 2009-2011	Educational vice chancellor of Ophthalmology Department
• 2014-present	Educational vice chancellor of MPH Department of Shiraz University of medical science
• 2015-present	vice chancellor of Research of MPH Department of Shiraz University of medical science
• 2015-present	Head of transformation plan in the educational system in University of medical science

PUBLICATIONS

Theses

Medical Doctor, 2001

Survey Esophageal, gastric and duodenal diseases in patients with migraine headache and compare it with people without migraine headaches in the population over 15 years old, the village of Kazeroun in August 1999.

Ophthalmology specialty, 2005

Evaluation of sensitivity of TNO, titmus and randot stereo tests for screening of amblyopia in 6-12 years old children.

Thesis with medical students

* 2017	Evaluation of cigarret smoking,water pipe smoking and	Dr. Azadi M.
	substance abuse in patients with retinal vein occlusion	
* 2016	Evaluation of cognitive disorders in patients with age	Dr. Rezaie H.
	related macular degeneration	
* 2016	Assessment of the serum level of interferon gamma in	Dr. Heidari M.
	patients with diabetic retinopathy visited in retina clinics	
	of Shiraz University of medical sciences in 1393-94	
* 2016	Evaluation of vitamin D deficiency in patients with	Dr. Ghatavi N.
	diabetic retinopathy	
* 2016	Evaluation of vit D deficiency in patients with age related	Dr. Vahabipour S.
	macular degeneration	
* 2016	Comparing the serum level of alpha, beta, and gamma	Dr. Azimi A.
	interferons in patients with age related macular	
	degeneration with control group	
* 2016	Evaluation of the effect of topical interferon $\alpha 2b$ as a	Dr. MashksarA.
	complementary treatment of macular edema of patients	
	with diabetic retinopathy in comparison with placebo,	
	double blind randomized placebo controlled clinical trial	
* 2015	Evaluation of serum leptin in patients with diabetic	Dr. Atarzadeh A.
	retinopathy	
* 2014	To Evaluate the effect of Intravitreal injection of	Dr. Lashkarizadeh Bami H.
	interferon alfa-2b in endotoxin-induced uveitis in animal	

* 2015	Assessment of the serum level of interferon alpha in	Dr. Poursabagh P.
	patients with diabetic retinopathy visited in retina clinics	
	of Shiraz University of medical sciences in 1393-94	
* 2012	Analysis of the relationship between retinopathy and cardiovascular disease in diabetics in university of Shiraz	Dr. Abolfathi Momtaz E.
	medical school during 1389-1390	

RESEARCH PROJECT

• 2013	Laser Therapy Results for Preterm Neonatal Retinopathy in Southern Iran
	between 2011-2013
• 2013	Reporting Infection (endophthalmitis) following intravaginal injection of
	bevacizumab in the Center for Ophthalmology between 2011-2013
• 2012	Surveillance of serum cerebral neurotrophic factor in patients with advanced
	age-related macular degeneration

BOOK / BOOK CHAPTERS

1. Afarid M, Asadi M, Afarid M, Javid H. Ocular manifestations of rheumatologic disorders.1th ed. Shahd Sokhan Publications. 2015.

2. Asadi M, Afarid M. Medical aspects of fasting. 1th ed. payegan Publications. 2007.

Peer-reviewed Publications

- 1. *Afarid M*, Lashkarizadeh H, Ashraf MJ, Nowroozzadeh MH, Shafiee SM. The efficacy of intravitreal interferon alpha-2b for the treatment of xperimental endotoxin-induced uveitis. Indian Journal of Ophthalmology. 2016; 64(5):376-81.
- 2. *Afarid M*, Torabi-Nami M, Zare B. Neuroprotective and restorative effects of the brain-derived neurotrophic factor in retinal diseases. Journal of the Neurological Sciences. 2016; 363:43-50.
- 3. *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. Iranian Journal of Medical Sciences. 2016; 41(1):73-4.
- 4. Anvari K, Fazl Ersi M, Etemad-Rezaie H, Nekooie S, Arbabi F, Ganjeifar B, Bidouei F, Nikkhah K, *Afarid M*, Torabi-Nami M. P21. 04 Clinical pathway in glioma management; from NOSC (Neuro-Oncology Scientific Club) meetings to bedside practice. 2016; iv81-iv82.
- 5. *Afarid M*, Torabi-Nami M, Nemati A, Khosravi A, Malekzadeh M. Brain-derived neurotrophic factor in patients with advanced age-related macular degeneration. International Journal of Ophthalmology. 2015; 8(5):991-5.
- 6. Javadi MA, Assadi M, Einollahi B, Rabei HM, *Afarid M*. The effects of Ramadan fasting on the health and function of the eye. Journal of Research in Medical Sciences. 2014; 19(8):
- 7. Farvardin M, *Afarid M*, Shahrzad S. Long-term effects of intravitreal infliximab for treatment of sight-threatening chronic noninfectious uveitis. Journal of Ocular Pharmacology and Therapeutics. 2012; 28(6):628-31.

- 8. Mehdizadeh M, Lotfi M, Ghoddusi-Johari H, Ghassemifar V, *Afarid M*. Blood flow parameters of the central retinal and internal carotid arteries in asymmetric diabetic retinopathy. Journal of Ophthalmic and Vision Research. 2012; 7(4):295-9.
- 9. *Afarid M*, Hosseini H, Abtahi B. Screening for retinopathy of prematurity in South of Iran. Middle East African Journal of Ophthalmology. 2012; 19(3):277-81.
- 10. Ashraf H, *Afarid M*, Jamshidian M. Comparison of intraoperative retinal break formation during standard 20-gauge and 23-gauge sutureless vitrectomy systems. Iranian Journal of Ophthalmology. 2012; 24(3):27-32.
- 11. Assadi M, Akrami A, Beikzadeh F, Seyedabadi M, Nabipour I, Larijani B, *Afarid M*, Seidali E. Impact of ramadan fasting on intraocular pressure, visual acuity and refractive errors. Singapore Medical Journal. 2011; 52(4):263-6.
- 12. Mehdizadeh M, *Afarid M*, Haghighi MS. Retinal redetachment after cataract surgery in eyes with previous scleral buckling. Journal of Ophthalmic and Vision Research. 2011; 6(1):73-5.
- 13. Farvardin M, *Afarid M*, Mehryar M, Hosseini H. Intravitreal infliximab for the treatment of sight-threatening chronic noninfectious uveitis. Retina. 2010; 30(9):1530-5.
- 14. Mehdizadeh M, *Afarid M*, Haqiqi MS. Risk factors for giant retinal tears. J Ophthalmic Vis Res. 2010 Oct; 5(4):246-9.
- 15. Ashraf H, *Afarid M*, Sahab S. Medical Follow-Ups of Patients with Diabetic Retinopathy. Ismj. 2010; 13(4):280-6.
- 16. Farvardin M, *Afarid M*. Evaluation of stereo tests for screening of amblyopia. Iranian Red Crescent Medical Journal. 2007; 2007(2):5-0.

- 17. Mehdizadeh M, *Afarid M*, Attarzadeh A. Causes of childhood blindness among students of blinds' school in Shiraz, Iran. Iranian Journal of Medical Sciences. 2005; 30(2):55-8.
- Jahadi HR, *Afarid M*, Razeghinejad MR, Alborzi A, Obudi B, Rasekhi AR, Bagheri Lankarani K,
 Yazdchi T. Relationship between Helicobacter pylori and Open-angle Glaucoma. Journal of Medical Research (JMR). 2003; 2(2):25-32.

ABSTRACTS

- 1. *Afarid M*. Free Papers: Posterior Segment. XXVI Annual Congress of the Iranian Society of Ophthalmology. Razi Convention Center, Tehran, Iran, and 12 15 Dec, 2016.
- Afarid M. Serum Levels of Interferon in Patients with Age Related Macular
 Degeneration. XXIV Annual Congress of the Iranian Society of Ophthalmology. Tehran,
 Iran, 1-4 Dec, 2014.
- Afarid M. Brain-Derived Neurotrophic Factor in Patients with Advanced Age-Related Macular Degeneration. XXIV Annual Congress of the Iranian Society of Ophthalmology. Tehran, Iran, 1-4 Dec, 2014.
- 4. *Afarid M.* Transpupillary Diode Laser Retinal Photocoagulation for the Treatment of Retinopathy of Prematurity: Experience in South of Iran. XXIV Annual Congress of the Iranian Society of Ophthalmology. Tehran, Iran, 1-4 Dec, 2014.
- Afarid M. The Efficacy of Intravitreal Interferon Alpha-2b for the Treatment of Experimental Endotoxin-Induced Uveitis. XXIV Annual Congress of the Iranian Society of Ophthalmology. Tehran, Iran, 1-4 Dec, 2014.

- Afarid M. DegenerationBrain-Derived Neurotrophic Factor in Patients with Advanced Age-Related Macular. XXIV Annual Congress of the Iranian Society of Ophthalmology. Tehran, Iran, 1-4 Dec, 2014.
- 7. *Afarid M.*: Transpupillary Diode Laser Retinal Photocoagulation for the Treatment of Retinopathy of Prematurity Experience in South of Iran. XXIV Annual Congress of the Iranian Society of Ophthalmology. Tehran, Iran, 1-4 Dec, 2014.
- 8. *Afarid M.* Bevacizumab Injection in South of Iran, a Report of post injection Endophthalmitis. XXIII Annual Congress of the Iranian Society of Ophthalmology .Tehran, Iran, Oct 28-31, 2013.
- 9. *Afarid M.* Bivacizumab injection in south of Iran, a report of post injection endophthalmitis. XXIII Annual Congress of the Iranian Society of Ophthalmology .Tehran, Iran, Oct 28-31, 2013.
- 10. *Afarid M*. Changes of intraocular pressure after endoscopic cyclophotocoagulation in patients with diabetic neovascular glaucoma .XXII annual congress of the Iranian society of ophthalmology .Tehran, Iran, 29 Oct-1 Nov, 2012.
- 11. *Afarid M.* Early results of mixed hyperopic astigmatism treatment by advanced femtolasik .XXII annual congress of the Iranian society of ophthalmology .Tehran, Iran, 29 Oct-1 Nov, 2012.
- 12. *Afarid M*. Interviteal infliximab for treatment of sight threatening chronic noninfectious uveitis. 19th Iranian congress of ophthalmology. Tehran, Iran, 2009.
- 13. *Afarid M*. Causes of childhood blindness among student of blindnes' school in Shiraz Iran. 14th Iranian congress of ophthalmology .Tehran, Iran, December 15-18, 2004.

PRESENTATIONS

- 1. *Afarid M.* Visual Rehabilitation. XXVII Annual congress of the Iranian society of Ophthalmology. Razi Convention Center, Tehran, Iran, 4-7 Dec, 2017.
- Afarid M. Childhood retinal diseases.23th Seminar of Ophthalmology in Shiraz. Shiraz, Iran, 15-17 April, 2015.
- 3. *Afarid M.* Medical Management of endophthalmitis.22th Seminar of Ophthalmology in Shiraz. Shiraz, Iran, 15-May, 2014.
- 4. *Afarid M.* Bilateral simultaneous cataract operation, Seminar of Ophthalmology in Shiraz, Iran, May, 2013.
- 5. *Afarid M.* Screening of retinopathy of prematurity. Seminar of Ophthalmology in Shiraz. Shiraz, Iran, May, 2013.
- Afarid M. Bevacizumab injection in south of Iran, a report of post injection endophthalmitis. XXIII
 Annual congress of the Iranian society of Ophthalmology. Razi Convention Center, Tehran,
 Iran, 28-30 Oct, 2013.

LIVE SURGERY

1. XXVII Annual congress of the Iranian society of Ophthalmology. NOOR EYE HOSPITAL, Tehran, Iran, 8 Dec, 2017.

Subject: Artificial Retina (Arguss II) Implantation.

Moderators: Farvardin M, Behnia M.

Surgeons: Farvardin M, Rahat F, Aharzadeh A.

Panelists: Mehryar M, Ashraf H, Noroozzadeh MH, *Afarid M*.