

Curriculum Vitae
Mansoureh Bagheri, MD, FICO
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Medical Education

Postgraduate Training: Ophthalmology Residency 2011-2015
Shiraz University of Medical Sciences, Iran

Medical School and Internship 2004-2011
Shiraz University of Medical Sciences, Iran

Fellowships and Clinical Experiences

Ophthalmology independent practice 2015-2016, 2022-Present
Shiraz University of Medical Sciences, Iran

Clinical Fellowship in Glaucoma and Anterior Segment 2018-2019
University of Toronto, Canada

Clinical Fellowship in Pediatric Ophthalmology and Strabismus 2017-2018
University of Toronto, Canada

Leadership Experiences and Academic Appointments

Assistant Professor of Ophthalmology 2015-2016, 2022-Present
Department of Ophthalmology, Shiraz University of Medical Sciences, Iran

Vice Chancellor of Educational Affairs 2016
Dastgheyb University Hospital, Iran

Certifications and Exams

Letter of Eligibility for Ophthalmology Exam 2023
Royal College of Physicians and Surgeons of Canada

Fellow of International Council of Ophthalmology (FICO) 2017

Ophthalmology Board Exam-Iran 2015

Status in Canada

Canadian citizen 2021

Scholarly Activities and Research Experiences

Active member of Poostchi Ophthalmology Research Centre Shiraz University of Medical Sciences, Iran	2011-2015
Active Member of Education Development Center (EDC) Shiraz University of Medical Sciences, Iran	2007-2008
Active Member of Student Research Center Shiraz University of Medical Sciences, Iran	2005-2011

Academic Awards and Honors

Award of Best Free Paper at the International Congress on Glaucoma Surgery Montreal, Canada	2018
Merit Rank in International Council of Ophthalmology (ICO) Exams International exam	2016 and 2017
First Rank in National Ophthalmology Board Exam Iran	2015
First Rank in Annual Residency Examinations Shiraz University of Medical Sciences, Iran	2012, 2013, and 2014
Presidential Award for Best National Medical Student Iran	2012
Award for Best Medical Student at Shiraz University Shiraz University of Medical Sciences, Iran	2011
First Rank among Shiraz University Medical Students Shiraz University of Medical Sciences, Iran	2005, 2006, 2008 and 2009
Second Rank in National Basic Medical Sciences Comprehensive Exam Iran	2007
Second Rank among Shiraz University Medical Students Shiraz University of Medical Sciences, Iran	2007
Presidential Award for Achieving Second Rank in National University Entrance Exam Iran	2004

Publications

- Salouti R, **Bagheri M**, Shamsi A, Zamani M. Corneal parameters in healthy subjects assessed by Corvis ST. *J Ophthalmic Vis Res.* 2020; 15(1): 24-31.
- **Bagheri M**, Farvardin M. The clinical effect of surgical timing in infantile exotropia. *J AAPOS.* 2018; 22 (3): 167-169.
- Kashkouli MB, Yousefi S, Nojomi M, Sanjari MS, Pakdel F, Entezari M, Etezzad-Razavi M, Razeghinejad MR, Esmaeli M, Shafiee M, **Bagheri M**. Traumatic Optic Neuropathy Treatment Trial (TONTT); Open label, Phase 3, Multicenter, Semi-experimental Trial. *Graefes Arch Clin Exp Ophthalmol.* 2018; 256 (1): 209-218.
- 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; 36(11):1373-1376.
- Sedaghat M, **Bagheri M**, Ghavami Sh, Bamdad Sh. Changes in corneal topography and biomechanical properties after collagen cross linking for keratoconus- one year result. *Middle East African Journal of Ophthalmology* 2015; 22 (2): 212-219.
- **Bagheri M**, Farvardin M, saadat M. A study of consanguineous marriage as a risk factor for developing comitant strabismus. *Journal of Community Genetics* 2015; 6:177-180.
- **Bagheri M**, eghtedari M, Bagheri M, Geramizadeh B, Talebnejad M. Expression of maspin and ezrin proteins in preocular basal cell carcinoma. *Dermatology, Research, and Practice* 2014, Article ID 596564.
- Yousefimanesh H, Abdolahi F, Jahromi BM, **Bagheri M**, Noorafshan A, Zarifkar A, Mirkhani H. Effect of Intradermal injection of heparinase on skin wound healing in diabetic rats. *Giornale Italian Dermatology and Venereology* 2014; 149 (4): 427-423.
- Rahimi M, **Bagheri M**, Nowroozzadeh MH. Characteristics and outcomes of pediatric retinal detachment surgery at a tertiary referral center. *Journal of Ophthalmology Vision Research* 2014; 9 (2): 210-214.
- Farvardin M, **Bagheri M**, Pakdel S. Combined resection and anterior transposition of inferior oblique muscle for treatment of large primary position hypertropia caused by unilateral superior oblique muscle palsy. *J AAPOS* 2013; 17 (4): 378-380.

- Yaghubi N, Nejabat M, **Bagheri M**, Attarzadeh A. High hyperopic shift after collagen cross linking in a patient with pellucid marginal degeneration, JCRS Online Case Reports 2013; 1 (1): e 19-e22.
- **Bagheri M**, Jahromi BM, Zamani A. Folic acid may be a potential addition to diabetic foot ulcer treatment- a hypothesis. International Wound Journal 2011; 8 (6): 658-660.
- Maharlooei MK, **Bagheri M**, Solhju Z, Jahromi BM, Akrami M, Rohani L, Monabati A, Noorafshan A, Omrani GR. Adipose tissue derived mesenchymal stem cell (AD-MSC) promotes skin wound healing in diabetic rats. Diabetes Research and Clinical Practice 2011; 93 (2): 228-234.
- **Bagheri M**, Jahromi BM, Mirkhani H, Solhju Z, Noorafshan A, Zamani A, Amirghofran Z. Azelnidipine, a new calcium channel blocker, promotes skin wound healing in diabetic rats. The Journal of Surgical Research 2011; 169 (1): e101-107.
- **Bagheri M**, Jahromi BM, Bagheri m, Borhanihaghighi A, Noorafshan A, Kumar PV, Omrani GR. A pilot study on lipolytic effect of subcutaneous botulinum injection in rabbits. Analytic and Quantitative Cytology and Histology 2010; 32 (4): 186-191.
- Borhanihaghighi A, **Bagheri M**. Pomegrante juice may be a potential addition to anti-Behcet armamentarium. Clinical Rheumatology 2007; 26 (10): 1709-1710.
- Sabayan B, **Bagheri M**, Borhanihaghighi A. Possible joint origin of restless leg syndrome (RLS) and migraine. Medical Hypotheses 2007; 69(1): 64-66.

Ongoing Projects for Publication

- **Bagheri M**, Azimi A, Meshksar A. Comparison of surgical outcomes of combined phacoemulsification and prolene gonioscopy-assisted transluminal trabeculotomy with combined phacoemulsification and bent ab-interno needle goniectomy in patients with psuedoexfoliation glaucoma and cataract
- **Bagheri M**, Ali A, Mireskandari K. Surgical outcomes of penetrating keratoplasty and Ahmed glaucoma valve implantation in complex anterior segment eye diseases in pediatric population.
- **Bagheri M**, Nowroozzadeh MH. An update on optical coherence tomography angiography findings in diabetic chorioretinopathy: a systematic review.

- **Bagheri M**, Ali A, Mireskandari K, Tehrani N. The surgical outcome of glaucoma drainage device implants in pediatric patients with refractory glaucoma: a fourteen-year experience.
 - Attar A, **Bagheri M**, Talebnejad MR. Botulinum toxin role in management of third, fourth and sixth nerve palsy: a review and update
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Presentations

- **Canadian Ophthalmology Society Annual Meeting and Exhibition, Quebec City, Canada** 2019
Surgical outcomes of penetrating keratoplasty and Ahmed glaucoma valve implantation in complex anterior segment eye diseases in pediatric population.
- **University of Toronto Annual Research Day, Toronto, Canada** 2019
Clinical outcomes of combined phacoemulsification and Xen Gel Stent implantation as a minimally invasive glaucoma surgery.
- **International Congress on Glaucoma Surgery, Montreal, Canada** 2018
The surgical outcome of glaucoma drainage device implants in pediatric patients with refractory glaucoma: a fourteen-year experience.
- **Canadian Ophthalmology Society Annual Meeting and Exhibition, Toronto, Canada** 2018
Spectral Domain Optical Coherence Tomography in children with papilledema due to idiopathic intracranial hypertension.
- **Canadian Ophthalmology Society Annual Meeting and Exhibition, Toronto, Canada** 2018
The Clinical effect of surgical timing in infantile exotropia.
- **Annual Congress of the Iranian Society of Ophthalmology, Tehran, Iran** 2012
Combined resection and anterior transposition of the inferior oblique muscle for treatment of large primary position hypertropia caused by unilateral superior oblique muscle palsy.
- **First International Student Congress on Cell and Molecular Medicine, Shiraz, Iran** 2011
Adipose tissue derived mesenchymal stem cell (AD-MSC) promotes skin wound healing in diabetic rats.