

Curriculum Vitae



Personal Information:

Name: Hossein Mohammad-Rabei

Address: Department of Ophthalmology

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Date of Birth: April 9, 1958

Place of Birth: Tehran, Iran

Marital status: Married

Language: Persian (Farsi), English

H-index: 11

Education:

- ۱۹۷۶-۱۹۸۴ Isfahan university of medical sciences, MD
- ۱۹۹۰-۱۹۹۳ Resident of ophthalmology
Labbafinejad Medical Center (LMC)
Shahid Beheshti University of Medical Sciences (SBUMC)
- ۱۹۹۳-۱۹۹۵ Fellowship in External Eye Disease and Corneal Surgery
Labbafinejad Medical Center
Shahid Beheshti University of Medical Sciences

Certifications:

- ۱۹۸۴ General Medicine
- ۱۹۹۳ Iranian Board of Ophthalmology
- ۱۹۹۵ Fellowship in External Disease and Corneal Surgery

Academic Positions:

- ۱۹۹۶-۲۰۰۶ Assistant Professor of Ophthalmology
Shahid Beheshti University of Medical Sciences (SBUMC)
- ۲۰۰۶-present Associate Professor of Ophthalmology
Shahid Beheshti University of Medical Sciences (SBUMC)

Executive Appointments:

- ۱۹۹۷-Sept ۲۰۱۳ Chair of Department of Ophthalmology
Imam Hossein Medical Center

Hossein Mohammad-Rabei

Shahid Beheshti University of Medical Sciences

۱۹۹۷- Sept ۲۰۱۳ Director of cornea & Anterior Segment Service

Imam Hossein Medical Center

Shahid Beheshti University of Medical Sciences

۱۹۹۹-۲۰۰۴

Chair of Operating Room Committee,

Imam Hossein Medical Center,

Shahid Beheshti University of Medical Sciences

Sept ۲۰۱۳-present

Chair of department of Ophthalmology

Torfeh Medical Center

Shahid Beheshti University of Medical Sciences

Sept ۲۰۱۳-present

Director of cornea & Anterior Segment Service

Torfeh Medical Center

Shahid Beheshti University of Medical Sciences

Committee Assignments:

۱۹۸۸-Present

Iranian Society of Ophthalmology, Member

Editorial Boards:

Iranian Journal of Ophthalmology (Iranian Society of Ophthalmology) (IRSO)

Membership in Professional Societies:

۱۹۹۳-Present

Iranian Society of Ophthalmology (IRSO)

۱۹۹۰-Present

American Academy of Ophthalmology (AAO)

Hossein Mohammad-Rabei

۲۰۰۳- Present	European Society of Corneal Surgeon (ESCRS)
۱۹۹۱	Iranian Congress of Ophthalmology, Secretary, Member of the Executive Committee
۱۹۹۲- ۲۰۰۱	Iranian Congress of Ophthalmology Lecturer, Member of Scientific Committee

Interests:

Medical and Corneal Surgery

Cataract and Refractive Surgery

Glaucoma Surgery

Ranked ۱rd in the Shahid Beheshti Medical University Pre- Board Examination,
۱۹۹۳.

International publications:

International Ophthalmology:

۱. Rabei HM, Esfandiari H, Rikhtegar MH, Hekmat V. Management of sulcus-fixed single-piece intraocular lens-induced pigmentary glaucoma with ۳-piece IOL exchange. International Ophthalmology. ۲۰۱۷ Jan ۴:۱-۶.
۲. Rabei HM, Malekifar P, Javadi MA, Roshandel D, Esfandiari H. Visual outcomes after lensectomy and iris claw artisan intraocular lens implantation in patients with Marfan syndrome. International ophthalmology. ۲۰۱۷ Aug ۱;۳۷(۴):۱۰۲۰-۳۰.

Journal of Ophthalmic and Vision Research:

١. Rajavi Z, Safi S, Javadi MA, Jafarinasab MR, Feizi S, Moghadam MS, Jadidi K, Babaei M, Shirvani A, Baradaran-Rafii A, Mohammad-Rabei H. Clinical practice guidelines for prevention, diagnosis and management of early and delayed-onset ocular injuries due to mustard gas exposure. *Journal of Ophthalmic and Vision Research*. ٢٠١٧ Jan ١;١٢(١):٦٥.

٢. Karimian F, Faramarzi A, Fekri S, Mohammad-Rabie H, Najdi D, Doozandeh A, Delfaza-Baher S, Yaseri M. Comparison of loteprednol with fluorometholone after myopic photorefractive keratectomy. *Journal of Ophthalmic and Vision Research*. ٢٠١٧ Jan ١;١٢(١):١١.

Journal of Ophthalmic and Optometric Sciences

٤. Rabei HM, Norouzi H, Norouzi N, Sheibani K. Effect of Mitomycin-C on Endothelial Cell Density and Polymegathism in Laser Assisted Sub-Epithelial Keratectomy. *Journal of Ophthalmic and Optometric Sciences*. ٢٠١٦ Oct ٦;١(١):٨-١١

٥. Norouzi H, Rabei HM, Sheibani K, Malekmohammadi R, Salehirad S. Evaluation of Tear Function among Acne Vulgaris Patients Undergoing Treatment with Isotretinoin. *Journal of Ophthalmic and Optometric Sciences*. ٢٠١٦ Oct ٦;١(١):١-٧.

٦. Rabie HM, Malekifar P, Javadi MA, Roshandel D, Esfandiari H. Visual outcomes after lensectomy and iris claw artisan intraocular lens implantation in patients with Marfan syndrome. *International Ophthalmology*. ٢٠١٦ Oct ٥:١-٦.

٧. Nassiri N, Seifi MH, Assadi M, Rebei HM, Sheibani K. Epibulbar Dermoid Cyst in a Patient with VACTERL Association. *Journal of Ophthalmic and Optometric Sciences*. ٢٠١٦ Oct ٦;١(١):٢٨-٣٢.

٨. Mohammadpour M, Heidari Z, Mohammad-Rabei H, Jafarzadehpur E, Jabbarvand M, Hashemi H, Khabazkhoob M. Correlation of higher order aberrations

and components of astigmatism in myopic refractive surgery candidates. *Journal of current ophthalmology*. ۲۰۱۶ Sep ۳۰;۲۸(۳):۱۱۲-۶.

۹. Mohammad-Rabei H, Mohammad-Rabei E, Espandar G, Javadi MA, Jafarinasab MR, Hashemian SJ, Feizi S. Three methods for correction of astigmatism during phacoemulsification. *Journal of Ophthalmic & Vision Research*. ۲۰۱۶ Apr;۱۱(۲):۱۶۲.

۱۰. Feizi S, Javadi MA, Mohammad-Rabei H. An Analysis of Factors Influencing Quality of Vision After Big-Bubble Deep Anterior Lamellar Keratoplasty in Keratoconus. *American journal of ophthalmology*. ۲۰۱۶ Feb ۲۹;۱۶۲:۶۶-۷۳.

۱۱. Mohamadpour N, Rabei H, Zare Mirakabadi A, Ghane M, Ebrahim Habibi A. Identification and Purification of two Mammalian Neurotoxins from Iranian Scorpion (*Buthotus schach*) Venom. *Archives of Razi Institute*. ۲۰۱۶ Jan ۱۲;۶۳(۱):۳۹-۴۵.

۱۲. Javadi MA, Mohammad-Rabei H, Feizi S, Daryabari SH. Visual outcomes of successful versus failed big-bubble deep anterior lamellar keratoplasty for keratoconus. *Journal of ophthalmic & vision research*. ۲۰۱۶ Jan;۱۱(۱):۳۲.

۱۳. Rajavi Z, Javadi MA, Daftarian N, Safi S, Nejat F, Shirvani A, Ahmadieh H, Shahraz S, Ziaei H, Moein H, Motlagh BF. Customized clinical practice guidelines for management of adult cataract in Iran. *Journal of ophthalmic & vision research*. ۲۰۱۵ Oct;۱۰(۴):۴۴۵.

۱۴. Rajavi Z, Sabbaghi H, Baghini AS, Yaseri M, Moein H, Akbarian S, Behradfar N, Hosseini S, Rabei HM, Sheibani K. Prevalence of amblyopia and refractive errors

among primary school children. Journal of ophthalmic & vision research. ۲۰۱۰ Oct; ۱۰(۴): ۴۰۸.

۱۵. Rabei HM, Norouzi G, Sheibani K. Treatment of Recurrent Corneal Epithelial Defect by Autologous Serum Eye Drop. Novelty in Biomedicine. ۲۰۱۰ Feb ۱; ۳(۱): ۳۰-۲.

۱۶. Mohammad Rabei H, Feizi M, Sheibani K.

[Contact lens induced corneal ulcer, case series of a considerable risk factor. Journal of Ophthalmic & Vision Research. ۲۰۱۴; ۹\(۱\): ۱۱۹-۱۲۱.](#)

۱۷. Mohammad-Rabei H, Shojaei A, Aslani M.

[Concurrent Macular Corneal dystrophy and keratoconus. Middle East African Journal of Ophthalmology. ۲۰۱۲; ۱۹\(۲\): ۲۵۱-۲۵۳.](#)

۱۸. Shojaei A, Mohammad-Rabei H, Eslani M, Elahi B, Noorizadeh F.

[Long-term evaluation of complications and results of photorefractive keratectomy in myopia: an ۸-year follow-up. Cornea. ۲۰۰۹; ۲۸\(۳\): ۳۰۴-۳۱۰.](#)

۱۹. Javadi M.A, Kanavi MR, Mahdavi M, Yaseri M, Rabiei HM, Javadi A, Sajjadi SH.

[Comparison of keratocyte Density between keratoconus, post-laser in situ keratomileusis keratectasia and uncomplicated post-laser in situ keratomileusis cases. A confocal scan study. Cornea. ۲۰۰۹; ۲۸\(۷\): ۷۷۴-۷۷۹.](#)

۲۰. Rajavi Zh; Mohammad Rabei H; Ramezani A; Heidari A; Daneshvar F.

[Refractive Effect of the Horizontal Rectus Muscle Recession. International Ophthalmology. ۲۰۰۸; ۲۸\(۲\): ۸۳-۸۸.](#)

۲۱. Karimian F, Aramesh S, Rabei HM, Javadi MA, Rafati N.

[Topographic Evaluation of Relatives of Patients with Keratoconus. Cornea. ۲۰۰۸; ۲۷\(۸\): ۸۷۴-۸۷۸.](#)

۲۲. Behroozi Z, Mohammad-Rabei H, Azizi F, Daftarian N, Mehrabi Y, Ardeshiri M, Mohammadpour M.

[Prevalence of Open-angle Glaucoma, Glaucoma Suspect, and Ocular Hypertension in Thyroid-related Immune Orbitopathy. Journal of Glaucoma. ۲۰۰۷; ۱۶\(۴\). ۳۵۸-۳۶۲](#)

۲۳. Javadi MA, Yazdani SH, Rezaei Kanavi M, Mohammadpour M, Baradaran-Rafiee A, Jafarinasab MR, Einollahi B, Karimian F, Zare M, Naderi M, Mohammad Rabei H.

[Long-term Outcomes of Penetrating Keratoplasty in Chronic and Delayed Mustard Gas Keratitis. Cornea ۲۰۰۷; ۲۶\(۹\):۱۰۷۴-۱۰۷۸.](#)

۲۴. Karimian F, Baradaran-Rafii A, Javadi MA, Nazari R, Rabei HM, Jafarinasab MR.

[Bilateral bacterial keratitis in three patients following photorefractive keratectomy .Journal of Refractive Surgery. ۲۰۰۷; ۲۳\(۳\):۳۱۲-۳۱۵.](#)

۲۵. Javadi M.A, Naderi M, Zare M, Jenaban A, Rabei HM, Anisian A.

[Comparison of the effect of three suturing techniques on Postkeratoplasty astigmatism in keratoconus. Cornea. ۲۰۰۶; ۲۵\(۹\):۱۰۲۹-۳۳.](#)

۲۶. Javadi MA, Mohammadpour M, Mohammad Rabei H.

[Keratectasia after LASIK but not after PRK in one patient .Journal of Refractive Surgery. ۲۰۰۶; ۲۲\(۸\):۸۱۷-۲۰.](#)

۲۷. Entezari M, Mohammad Rabei H, Mohsseni Badalabadi M, Mohebi MR.

[Visual outcome and ocular survival in open-Globe injuries. Injury. ۲۰۰۶; ۳۷\(۷\):۶۳۳-۶۳۷.](#)

۲۸. Javadi MA, Karimian F, Hosseinzadeh H. Noroozizadeh M, Sa'eedifar M, Rabei HM.

[Lamellar Crescentic resection for pellucid marginal corneal Degeneration . Journal Refractive Surgery. ۲۰۰۴; ۲۰\(۲\):۱۶۲-۱۶۵.](#)

۲۹. Mohammad-Rabei H, Malekifar P, Esfandiari H. Visual Outcomes after Primary Iris Claw Artisan Intraocular Lens Implantation during Complicated

Cataract Surgery. In Seminars in ophthalmology ۲۰۱۷ May ۴ (Vol. ۳۲, No. ۳, pp. ۳۳۷-۳۴۰). Taylor & Francis.

Local Publications:

Moghadam NM, Rabei HM, Khosravi B, Sheibani K. Study of Post Operative Regression after Photorefractive Keratectomy for Treatment of Hyperopia and Hyperopic Astigmatism. Journal of Ophthalmic and Optometric Sciences. ۲۰۱۷ Jan ۲۰; ۱(۲):۲۱-۸.

Malekifar P, MD; Mohammad Rabie H, MD; Javadi F, MD; Esfandiari H, MD*, Visual Outcomes after Primary Iris Claw Artisan intraocular Lens Implantation during Complicated Cataract Surgery. Bina J Ophthalmol ۲۰۱۶; ۲۱ (۴): ۳۳۵-۳۳۹.

Malekifar P, Mohammad Rabie H, Javadi F, Esfandiari H. Visual Outcomes after Lensectomy and Iris Claw Artisan intraocular Lens Implantation in Patients with Marfan syndrome. Bina Journal of Ophthalmology. ۲۰۱۶ Apr ۱۵; ۲۱(۳):۲۴۳-۸.

۱. Mohammad Rabei H, Nasiri N, Seifi MH, Mohammad Rabei E, Assadi M, Javadi MA.

[Epibulbar Dermoid Cyst in Association with VACTERL or VATER Syndrome.](#)

[Bina Journal Ophthalmology. ۲۰۱۵; ۲۰ \(۳\): ۲۸۶-۲۸۹.](#)

۲. Rajavi ZH, Sabbaghi H, Shojaee H, Yaseri M, Moein HR, Akbariania S, Haftabadi N, Mohammadrabie H, Sheybani K.

[The Prevalence of Amblyopia among ۷-۱۲ year old Primary School Children of Tehran, Iran in ۲۰۱۳. Bina Journal Ophthalmology. ۲۰۱۵; ۲۰\(۲\):۱۱۷-۱۳۰.](#)

۳. Javadi MA, Assadi M, Einollahi B, Mohammad-Rabei H, Afarid M, Assadi M.

[The effects of Ramadan fasting on the health and function of the eye. Journal of research in medical sciences ۲۰۱۴; ۱۹\(۸\): ۷۸۶-۷۹۱.](#)

۴. Heidari Z, Mohammad Rabei H, Mohammadpour M, Jafarzadehpour E, Jabbarvand M, Hashemi H.

[Correlation between Refractive, Corneal and Residual astigmatism In refractive surgery candidates. Journal of Mazandaran University of Medical Sciences. ۲۰۱۴; ۲۳ \(۱۱۰\): ۳۸-۴۳.](#)

۵. Mohammad Rabei H, Norouzi H, Dadbin N, Sheybani K.

[The Effect of Mitomycin-C on Endothelial Cell Density and Polymegathism After Laser Assisted Sub-Epithelial Keratectomy: A One Year Follow- up. Bina Journal Ophthalmology. ۲۰۱۳; ۱۹ \(۲\): ۹۳-۹۸.](#)

۶. Norouzi H, Mohammad Rabei H, Lashgari A.

[Anterior Segment Eye Deposits following Long-term Chlorpromazine Therapy. Bina Journal Ophthalmology. ۲۰۱۳; ۱۹\(۱\):۷۲-۷۶.](#)

۷. Norouzi H, Mohammad Rabei H, Malekmohammadi R, Salehirad S.

[Tear Function in Patients under Treatment with Isotretinoin. Bina Journal Ophthalmology ۲۰۱۲; ۱۷ \(۴\): ۳۵۷-۳۶۲.](#)

۸. Baradaran-Rafii A, Jafarinasab M, Karimian F, Mohammad-Rabei H.

[Refractive Dilemma. Journal of Ophthalmic & Vision Research. ۲۰۱۲; ۷\(۱\).۷۶-۸۳.](#)

۹. Norouzi H, Mohammad Rabei H, Borhani M.

[Persistent Corneal Epithelial Defect as a Complication of Tetracaine Abuse .Bina Journal Ophthalmology. ۲۰۱۲; ۱۷ \(۳\): ۲۸۹-۲۹۳.](#)

۱۰. Mirkheshti A, Shojaei S.P, **Mohammad Rabei H**, Gachkar L, Mirzaei M, Barabadi A, Aryani M.R, Farkhondeh Kish S.

Comparison of the Effects of Propofol and Isoflurane on Intraocular Pressure in patients undergoing lumbar disk surgeries. Journal of Iranian Society of Anesthesiology & Intensive Care

۱۱. Mohammad-Rabei H, Rezaei-Kanavi M, Javadi MA, Rahimian S.

[Keratocyte Density in Normal and Keratoconic Corneas Using Confoscan. Bina Journal of Ophthalmology. ۲۰۰۹; ۱۴ \(۳\): ۲۶۲-۲۶۷.](#)

۱۲. Javadi MA, Rezaei Kanavi M, Mahdavi M, Yaseri M, Mohammad Rabiei H, Javadi A.

[Keratocyte Density in Keratoconus and Post-LASIK Corneas with and without Keratectasia; a Confocal Scan Study. Bina Journal Ophthalmology. ۲۰۰۸; ۱۳ \(۴\): ۳۸۷-۳۹۴.](#)

۱۳. Shojaei A Mohammad-Rabie H, Eslani M, Nourizadeh F, Elahi B, Rafati M, Khoee SH.

[Photorefractive Keratectomy for Myopia; an ۱-Year Follow up Study. Bina Journal Ophthalmology. ۲۰۰۷; ۱۲ \(۴\): ۴۰۸-۴۱۶.](#)

۱۴. Mohammad-Rabei H, Kadkhodaei S, Rajavi Zh, Ramezani A.

[Phacoemulsification and Intraocular Lens Implantation in Patients with Congenital Iris Coloboma. Bina Journal Ophthalmology ۲۰۰۷; ۱۲ \(۳\): ۳۳۷-۳۴۲.](#)

۱۵. Karimian F, Mohammad Rabei H, Javadi MA, Khodaei K, Rafati N.

[Topographic Evaluation in Relatives of Patients with Keratoconus. Bina Journal Ophthalmology ۲۰۰۵; ۱۱ \(۲\): ۱۹۹-۲۰۶.](#)

۱۶. Javadi MA, Mohammadpour M, Mohammad Rabei H.

[Keratectasia after LASIK versus PRK: A Case Report. Bina Journal Ophthalmology ۲۰۰۵; ۱۰ \(۵\): ۶۲۴-۶۳۲.](#)

۱۷. Entezari M, Mohammad Rabei H, Mohsseni Badalabadi M.

Visual Outcomes and Ocular Survival in Open-globe Injuries
Bina Journal Ophthalmology ۲۰۰۵; ۱۰ (۵): ۵۷۵-۵۸۰.

۱۸. Mohammad Rabei H, Behrouzi Z, Rajavi Z, Salehi N.

[Posterior Capsular Pacification: Hydrophilic Acrylic versus PMMA Intraocular Lenses. Bina Journal Ophthalmology ۲۰۰۵; ۱۰ \(۵\): ۵۸۱-۵۸۹.](#)

۱۹. Behrouzi Z, Mohammad-Rabei H, Kakaei A.

[Comparison of Trabeculectomy with and without Releasable Suture. Bina Journal Ophthalmology ۲۰۰۵; ۱۰ \(۳\): ۳۳۶-۳۴۳.](#)

۲۰. Rajavi Zh, Behrouzi Z, Moezi Ghadim H, Mohammadrabei H, Kamrava K.

[Effects of Trabeculectomy on Cataract Formation or Progression. Bina Journal Ophthalmology ۲۰۰۵; ۱۰ \(۳\): ۳۴۴-۳۵۱.](#)

۲۱. Karimian F, Javadi MA, Nazari R Mohammad Rabei H, Jafarinasab MR.

[Bilateral Bacterial Keratitis following Photorefractive Keratectomy Case Reports with Review of Literature. Bina Journal Ophthalmology ۲۰۰۵; ۱۰ \(۳\): ۳۶۹-۳۷۶.](#)

۲۲. Rajavi zh, Moezi- Ghadim H, Mohammad Rabi H, Mohseni- Badalabadi M.

[Glaucoma after Congenital Cataract Surgery. Iranian Journal of ophthalmology. ۲۰۰۴; ۱۶\(۲\): ۱۳-۲۲.](#)

۲۳. Norouzi H, Mohammad Rabi H, Mohseni M.

[Tear Secretion and Tear Film Instability after Laser in Situ Keratomileusis Vs Laser Assisted Subepithelial Keratectomy .Bina Journal Ophthalmology ۲۰۰۴; ۱۰\(۲\): ۱۷۸-۱۸۳.](#)

۲۴. Behroozi Z, Mohammad-Rabi H, Azizi F, Daftarian N, Ardeshiri M, Mehrabi Y.

[Open-angle Glaucoma, Glaucoma Suspect, and Ocular Hypertension in Graves' Orbitopathy. Bina Journal Ophthalmology ۲۰۰۳;\(۴\) ۸: ۲۸۷-۲۹۶.](#)

۲۵. Mohammad Rabi H, Agazadeh Amiri M, Sharifi A, Moradi A.

Comparison of Accuracy of Intraocular Lens Power Calculation Formulas in Patients with Senile Cataract. Journal of the Iranian society of ophthalmology. ۲۰۰۳; ۱۶(۱): ۱۰۹-۱۱۴.

۲۶. Behrouzi Z, Mohammad Rabei H, Daftarian N, Ardeshiri M.

Epidemiologic study of glaucoma in patients with carious Orbitopathy & hypothyroidism in patients who were referred to gland subspecialty clinic from ۲۰۰۱ to ۲۰۰۲. Bina Journal Ophthalmology ۲۰۰۳ ; (۴) ۸: ۲۸۷-۲۹۶.

۲۷. Entezari SM, Mohammad Rabei, Bassirnia N.

[Lupus Anticoagulant and Central Retinal Artery Occlusion in a Patient Bina Journal Ophthalmology. ۲۰۰۳; ۸\(۳\): ۲۷۷-۲۸۰.](#)

۲۸. Entezari M, Mohammad Rabei H, Kakaie A.

Proper Management & treatment of falling lense fragments into vitreous in cataract surgery. (Article review). Iranian Journal of ophthalmology. ۲۰۰۳; ۱۵(۲): ۶۴-۷۵.

۲۹. Mohammad Rabi H, Agazadeh Amiri M, Sharifi A, Moradi A.

Comparison of Accuracy of Intraocular Lens Power Calculation Formulas in Patients with Senile Cataract. Journal of the Iranian society of ophthalmology. ۲۰۰۳; ۱۶(۱): ۱۰۹-۱۱۴.

۳۰. Mohammad Rabei H, Mohammad Pour M.

Anesthesia in ocular surgeries. Iranian Journal of ophthalmology. ۲۰۰۳; ۱۵ (۲): ۷۶-۹۶.

۳۱. Mohammad-Rabie H, Entezari SM, Rahmati-Kamel M.

[Posterior Capsule Tears \(PCT\). Bina Journal Ophthalmology. ۲۰۰۲; ۷\(۴\): ۳۳۸-۳۵۴.](#)

۳۲. Mohammad-Rabie H, Rajavi J, Rahmati-Kamel M.

[A Comparison of Ocular Hypotensive Response to Betaxolol and Timolol. Bina Journal Ophthalmology. ۲۰۰۲; ۷\(۳\): ۲۳۶-۲۴۵.](#)

۳۳. Ferdosi AA, Mohammad Rabei H, Ziaie H, Maarefian S.

Results of External Dacryocystorhinostomy with Silicone Intubation. Bina Journal Ophthalmology. ۲۰۰۲; (۸) ۲: ۱۳۱-۱۳۸.

۳۴. Mohammad Rabie H, Entezari M., Mohseni Badal Abadi M.

The study of ۱۰۰ cases of acute ocular lesions in patients who were referred to Imam Hossein Medical center from legal medicine organization from September ۱۹۹۹ to May ۲۰۰۰. Scientific Journal of legal medicine. ۲۰۰۱; ۷: ۲۰-۲۴.

۳۵. Mohammad Rabie H, Rajavi J, Setaiesh S.

Results and Factors Affecting the Success of Probing for Congenital Nasolacrimal Duct Obstruction. Bina Journal Ophthalmology ۲۰۰۱ ;(۲) ۷: ۹۸-۱۰۴.

۳۶. Rajavi J; Karimian F; Javadi MA; Zadeh-Modares SH; Mohammad Rabie H; Ramin SH.

[The Prevalence of Congenital Cataract among One-day Newborns at Mahdieh and Shahid Akbarabady Hospitals \(۱۹۹۹-۲۰۰۰\) .Bina Journal Ophthalmology. ۲۰۰۱; ۶\(۴\): ۳۷۹-۳۸۰.](#)

۳۷. Mohammad Rabei H, Abulhassani A.

A case report of sphenoid sinus mucocele with signs of retrobulbar optic neuritis. Bina Journal Ophthalmology. ۲۰۰۰; (۶) ۳: ۳۱۹-۳۲۳.

۳۸. Javadi MA, Mohammad Rabie H.

Three years study on curved shape lamellar keratectomy in patients with pellucid marginal degeneration who were referred to Labbafinejad Medical Center. Bina Journal Ophthalmology. ۱۹۹۸; ۳(۴): ۳۲۴-۳۲۹.

۳۹. Ghasemi Boroumand P, Mohammad Rabie H, Ghasemi Boroumand M, Tabatabaee SM.

Completed Studies:

Corneal topographic features in the family members of keratoconic patients in Labbafinejad Hospital, ۲۰۰۱

Executive Staff(s)

Hossein Mohammad Rabei MD. (Executor)

Farid Karimian MD. (Executor)

Factors influencing final visual outcomes in patients with penetrating ocular trauma referred to Imam Hossein Hospital in ۲۰۰۲

Executive Staff(s)

Sied Morteza Entezari MD. (Executor)

Hossein Mohammad Rabei MD. (Executor)

Frequency of posterior capsular opacification after intraocular lens implantation (PMMA versus foldable acrylic IOL) in age-related cataract

Start Date: - | Finish Date: -

KeyWords: Anterior Segment

Executive Staff(s)

Hossein Mohammad Rabei MD. (Executor)

Effect of room temperature and cooled irrigating solution on the corneal thickness and corneal endothelial cells after phacoemulsification in diabetic patients;A clinical trial study

Start Date: - | Finish Date: - May/۲۰۱۴

Keywords: Anterior Segment

Executive Staff(s)

Hossein Mohammad Rabei MD. (Executor)

[.Seifi,M.H,MD](#)

Investigating the regression rate after photorefractive keratectomy for treatment of hyperopia .

"Start Date: - | Finish Date: May/۲۰۱۴

KeyWords: Anterior Segment

Executive Staff(s)

Hossein Mohammad Rabei MD. (Executor)

[Moslehi Moghadam N. Msc Student in Optometry](#)

[Yaseri M.](#)

[Kourosh Sheibani MD.](#)

"Investigating the regression rate after photorefractive keratectomy for treatment of hyperopia and hyperopic astigmatism".

"Start Date: - | Finish Date: May/۲۰۱۴

KeyWords: Anterior Segment

Executive Staff(s)

[Hossein Mohammad Rabei MD. \(Executor\)](#)

[Moslehi Moghadam N. Msc Student in Optometry](#)

Presentations:

۱. Analgesic Effect of Topical Sodium Diclofenac During Retinal Photocoagulation for Diabetic Retinopathy: A Randomized Double-Masked Placebo-Controlled Crossover Clinical Trial .
۲. Interavitreal Bevacizumab Versus Intravitreal Triamcinolone in the Prevention of Intraoperative Bleeding in Diabetic Vitrectomy: A Randomized Clinical Trial .

٣. [Intravitreal Bevacizumab vs. Intravitreal Triamcinolone in the Prevention of Intraoperative Bleeding in Diabetic Vitrectomy: A Randomized Clinical Trial \(POSTERS\) .](#)
٤. [Concurrent Macular Corneal Dystrophy and Keratoconus \(POSTER\).](#)
٥. [Analgesic Effect of Topical Sodium Diclofenac During Retinal Photocoagulation for Diabetic Retinopathy: A Randomized Double-Masked Placebo-Controlled Crossover Clinical Trial\(POSTER\).](#)
٦. [Intravitreal Bevacizumab versus Intravitreal Triamcinolone in the Prevention of Intraoperative Bleeding in Diabetic Vitrectomy; A Randomized Clinical Trial .](#)
٧. [Comparison between Three Methods of Correcting Pre-existing High Astigmatism during Phacoemulsification Surgery.](#)
٨. [Long-term outcomes of penetrating keratoplasty in chronic and delayed mustard gas keratitis.](#)
٩. [Comparison of keratocyte density in normal and keratoconic corneas using confoscan.](#)
١٠. [Comparison of keratocyte density between keratoconus, post-LASIK keratectasia and uncomplicated post-LASIK cases: a confocal scan study.](#)
١١. [Phacoemulsification and intraocular lens implantation in patients with congenital iris coloboma.](#)
١٢. [Refractive effect of the horizontal rectus muscle recession.](#)
١٣. [Mitomycin-C induced corneal melting after surface ablation.](#)
١٤. [Keratectasia after LASIK vs. PRK.](#)
١٥. [Open angle glaucoma, glaucoma suspect, and ocular hypertension in graves orbitopathy.](#)
١٦. [Open angle glaucoma, glaucoma suspect, and ocular hypertension in graves orbitopathy.](#)

۱۷. [Comparison of trabeculectomy with and without releasable suture.](#)
۱۸. [Posterior capsule opacification after phacoemulsification: foldable acrylic versus poly methyl methacrylate intraocular lenses.](#)
۱۹. [Visual outcome and ocular survival in open-globe injuries.](#)
۲۰. [Topographic evaluation of family members of keratoconus patients.](#)
۲۱. [Comparison of accuracy of intraocular lens power calculation formulas in patients with senile cataract.](#)
۲۲. [Results of corneal transplantation.](#)

International Congresses

۱. Mohammad-Rabei H, Rajavi J, Rahmati-Kamel M.

A blind randomized cross-over trial comparing Betaxolol ۰,۵% with Timolol ۰,۵% in open angle glaucoma and ocular hypertension.

۴th international glaucoma symposium I.G.S. Barcelona, Spain, March ۱۹-۲۲, ۲۰۰۳.

۲. Mohammad-Rabei H, Aghazadeh-Amiri M, S. Lorestani A.R, Moradi A.

Comparison of accuracy of intraocular lens power calculation formulas in patients with senile cataract .

۲۱th congress of the ESCRS, Munich, Germany, ۲۰۰۳. September ۶-۱۰. (Poster)

۳. Mohammad-Rabei H, Norouzi H, Hosseini M, Anissian A.

Results of corneal transplantation .

۲۱th congress of the ESCRS, Munich, Germany, ۲۰۰۳. September ۶-۱۰. (Poster)

۴. Mohammad-Rabei H, Karimian F, Javadi M.A, Khodaei K, Rafati N, Anissian A.

Topographic evaluation of family members of keratoconus patients.

XXII congress of the ESCRS, Paris, ۲۰۰۴ , ۱۸-۲۲ September. (Poster)

۵. Mohammad-Rabi H, Salehi N, Rajavi Z, Anisian A.

Comparison of posterior capsular opacity after cataract surgery between Akreous fit & PMMA IOLs in senile cataract.

XXII congress of the ESCRS, Paris, ۲۰۰۴ ۱۸-۲۲ September. (Poster)

۶. Mohammad Rabei H, Behrouzi Z, Azizi F, Daftarian N, Ardeshiri M, Mehrabi Y, Mohammadpour M.

Prevalence of open angle glaucoma, glaucoma suspect and ocular hypertension I thyroid-related immune Orbitopathy (TRIO).

XXIII Congress of the ESCRS. Lisbon ۲۰۰۵, ۱۰-۱۴ sep. (poster)

۷-Javadi M.A, Mohammadpour M, Mohammad Rabei H.

Keratectasia after LASIK vs. PRK International refractive surgery: Art and science, Istanbul, Turkey, May ۲۶-۲۸, ۲۰۰۶. (Poster)

۸. Mohammad-Rabei H, Kadkhodaei S, Rajavi Z, Ramezani A.

Phacoemulsification and Intraocular Lens Implantation in Patients with Congenital Iris coloboma .

XXV congress of the European society of cataract and refractive surgeons. ۸-۱۲ September, ۲۰۰۷- Stockholm, Sweden (Oral presentation)

۹. Shojaei A, Mohammad-Rabei H, Eslani M, Elahi B, Noorizadeh F.

Long-Term Evaluation of Complications and Results of Photorefractive Keratectomy in Myopia: An ۸-Year Follow-Up.

XXV congress of the European society of cataract and refractive surgeons. ۸-۱۲ September, ۲۰۰۷- Stockholm, Sweden. (Oral presentation)

۱۰. Rajavi Zh, Mohammad Rabei H, Ramezani A. Heidari A.R, Daneshvar F.

Refractive effect of the horizontal rectus muscle recession.

Vienna, Austria ۹-۱۲ June, ۲۰۰۷, p: ۱۹۴.

۱۱. Mohammad-Rabie H, Shojaei A, Moallem S.

Mitomycin-C induced corneal melting after surface ablation,

IX international congress of the Middle East African Council of Ophthalmology (MEACO), Dubai international convention center, March ۲۹- April ۱, ۲۰۰۷. (Oral presentation)

۱۲. Mohammad-Rabei H, Rezaei-Kanavi M , Javadi MA, Rahimian S.

Keratocyte density in normal and keratoconic corneas using confoscan.
XXVII congress of the ESCRS Barcelona ۲۰۰۹: free paper, Thursday, ۱۰ September, ۲۰۰۹. (Oral presentation)

۱۳. Mohammad Rabei H.

Effect of Mitomycin C on Corneal Endothelial Cells in Advanced Surface Ablation: An interventional cohort study.
XXVIII congress of the ESCRS, ۷th September ۲۰۱۰, Paris. (Oral presentation)

۱۴. Sahraei F, Aghazadeh-Amiri M, Mohammad-Rabei H, Shojaei A.

Incidence of Accommodative Insufficiency and Infacility in Basir Eye Center.
XXVIII congress of the ESCRS Paris, ۴-۸ September, ۲۰۱۰. (Poster)

۱۵. Ramezani A, Entezari M, Shahbazi M, Semnani Y, Rajavi Z, Mohammad Rabie H, Yaseri M.

Analgesic effect of topical sodium diclofenac during retinal photocoagulation for diabetic retinopathy;a randomized double-masked placebo-controlled crossover clinical trial.

join congress of SOE-AAO ۴-۷ June ۲۰۱۱ Geneva Switzerland. EP-RET-۷۷۰

۱۶. Ramezani A, Entezari M, Safarpour Lima B, Fateh Moghadam H, Yaseri M, Mohammad Rabie H, Rajavi, Z.

Intravitreal bevacizumab versus intravitreal triamcinolone in the prevention of intraoperative bleeding in diabetic vitrectomy; a randomized clinical tria :
join congress of SOE-AAO ۴-۷ June ۲۰۱۱ Geneva Switzerland- FP-RET-۰۷۹

۱۷. Mohammad-Rabei H. Shojaei A, Aslani M.

Concurrent macular corneal dystrophy and keratoconus.
XXIX congress of the ESCRS Viena-Astria , ۱۷-۲۱ September, ۲۰۱۱. (Poster)

Conference Paper:

١٨. Mohammad Rabei H, Javadi M.A, Sheibani K.

“A comparison of three methods for correction of corneal astigmatism during phaco surgery”

٩th EuCornea Congress, London; ٠٩/٢٠١٤.

١٩. Mohammad Rabei H, Shojaei Baghini A, Sheibani K.

“Central toxic keratopathy after photorefractive surgery “

٩th EuCornea Congress, London; ٠٩/٢٠١٤

٢٠. Norouzi, Mohammad Rabei H, Sheibani K.

“Treatment of recurrent corneal epithelial defect by autologous serum application”

٩th EuCornea Congress; London; ٠٩/٢٠١٤

٢١. Norouzi H, Mohammad Rabei H, Sheibani K.

“A study of tear function in acne vulgaris patients under treatment with isotretinoin”

٩th EuCornea Congress, London; ٠٩/٢٠١٤

٢٢. Norouzi H, Mohammad Rabei H, Sheibani K.

“To Evaluate the Tear Function in Acne Vulgaris Patients Treated with Isotretinoin (Accutane)”

World Congress of Ophthalmology ٢٠١٤, Tokyo, Japan; ٠٤/٢٠١٤

٢٤. Shojaei Baghini A, Mohammad Rabei H, Moallem M A, Sheibani K.

“Central Toxic Keratopathy after Photorefractive Surgery “

World Congress of Ophthalmology ٢٠١٤, Tokyo, Japan; ٠٤/٢٠١٤

٢٥. Norouzi H, Mohammad Rabei H, Sheibani K.

“Treatment of Recurrent Corneal Epithelial Defect by Autologous Serum Application”

World Congress of Ophthalmology ۲۰۱۴, Tokyo, Japan; ۰۴/۲۰۱۴.

۲۶. Mohammad Rabei H, Moslehi Moghaddam N, Sheibani K.

“Study of postoperative regression after photorefractive keratectomy for treatment of hyperopia and hyperopic astigmatism”

XXXI congress of European Society of Cataract and Refractive Surgery, Amsterdam, Netherland; ۱۰/۲۰۱۳

۲۷. Norouzi H, Douzandeh A, Mohammad Rabei H , Sheibani K.

“Treatment of recurrent corneal epithelial defect by autologous serum application”

The XXX Congress of the European Society of Cataract & Refractive Surgeons, Milan, Italy; ۰۹/۲۰۱۲

۲۸. Mohammad Rabei H , Javadi M A, Jafarinasab M, Hashemian S, Espandar G, Sheibani K.

“A comparison of three methods for correction of corneal astigmatism during phaco surgery”

The XXX Congress of the European Society of Cataract & Refractive Surgeons, MiCo, Milano Congressi (formerly Fiera Milano City), Milan, Italy; ۰۹/۲۰۱۲

Local Conferences:

۱. Mohammad Rabei H, Rajavi Zh. Setaiesh S.

The results of lacrimal tracts probing ^ related factors in kids with congenital lacrimal tracts occlusion who were referred to Imam Hossein Medical center from ۱۹۹۶ to ۱۹۹۹.

۱۱th Iranian congress of ophthalmology, ۱۰-۱۳ December ۲۰۰۱, Tehran.

۲. Mohammad Rabei H, Karimian F, Javadi M.A, Rafati N, Anisian A.

Study of corneal topographic characteristics of relatives of keratoconus patients who were referred to Labbafinejad Medical Center.

۱۳th Iranian congress of ophthalmology, ۱۰-۱۳ December ۲۰۰۳, Tehran.

۳. Mohammad Rabei H, Noroozi M, Anisian A.

Study of causes, risk factors & vision clarity results of corneal graft in patients who were referred to Imam Hossein Medical Center.

۱۳th Iranian Congress of ophthalmology, ۱۰-۱۳ December ۲۰۰۳, Tehran.

۴. Mohammad Rabei H, Behrouzi Z, Rajavi zh, salehi N.

Posterior capsule opacification after phacoemulsification: Foldable acrylic versus poly methyl methacrylate intraocular lenses.

۱۴th Iranian congress of ophthalmology ۱۴-۱۷ December ۲۰۰۴, Tehran.

۵. Mohammad Rabei H, Mohseni A, Kamrava K.

Visual outcomes & ocular survival in open -globe injuries.

۱۴th Iranian congress of ophthalmology, ۱۴-۱۷ December ۲۰۰۴, Tehran.

۶. Behrouzi Z, Mohammad Rabei H, Kakaie A.

Comparison of trabeculectomy with and without releasable suture.

۱۴th Iranian Congress of ophthalmology, ۱۴-۱۷ December ۲۰۰۴, Tehran.

۷. Mohammad Rabei H, Shojaei A, Eslani M, Noorizadeh F, Elahi B, Rafati SM.

Central toxic keratopathy in laser refractive surgery

۱۷th Iranian Congress of ophthalmology, ۴ -۷ Dec. ۲۰۰۷, Tehran.

۸. Mohammad Rabei H, Kadkhodaei S, Rajavi Z, Ramezani AR.

Phacoemulsification and Intraocular Lens Implantation in Patients with Congenital Iris coloboma.

۱۷th Iranian Congress of ophthalmology, ۴ -۷ Dec. ۲۰۰۷, Tehran. (POSTER)

- ۹- Shojaei A, Mohammad Rabei H, Eslani M, Elahi B, Noorizadeh F.

Long-Term Evaluation of Complications and Results of Photorefractive Keratectomy in Myopia: An ۸-Year Follow-Up.

۹. Mohammad Rabei H, Rezaei Kanavi M, Javadi MA, Rahimian S, Eslani M .

Comparison of keratocyte density in normal and keratoconic corneas using confoscan.

۱۹th Ophthalmology Congress of Iran, ۱۶ -۱۹ NOV. ۲۰۰۹, Tehran.

۱۱. Mohammad Rabei H.

Effect of Mitomycin C on Corneal Endothelial Cells in Advanced Surface Ablation: An interventional cohort study.

۲۲th Ophthalmology congress of Iran, ۲۹ October -November. ۲۰۱۲, Tehran.

۱۲. Mohammad Rabei H, Feizi M , Sheibani K.

Contact lens induced corneal ulcer, case series of a considerable risk factor.

۲۲th Ophthalmology congress of Iran, ۲۹ october -November. ۲۰۱۲, Tehran.

Peer reviewer

۱. Iranian Journal of Ophthalmology

۲. Bina Journal of Ophthalmology

۳. Ophthalmic Research center

۴. Laser Research center

Published Books

۱. Mohammad Rabei H.

Laser Application in Ophthalmology: Shahid Beheshti University of Medical Sciences Publication, First edition ,Tehran: ۲۰۰۸.

۲. Mohammad Rabei H

Guideline on diagnosis and management of eye diseases. Tebe Novin Publication, First edition, Tehran: ۲۰۱۲.

۳. Mohammad Rabei H

Intraocular Lenses (Material & design). In: Javadi M.A, Faramarzi A, jafarinasab MR. Principles of Phaco. Second edition Tehran: Ahmadi publication, ۲۰۰۸.

ξ. Mohammad Rabei H

Bacterial Keratitis. In: Javadi M.A, Principles of infectious keratitis. First edition, Tehran: Tebe Novin publication, ۲۰۰۶.

ο. Entezari M, Mohammad Rabei H.

A summary in uveitis & ocular tumors. Tehran: Shahid Beheshti University of Medical sciences: ۲۰۰۲.

ϕ. Mohammad Rabei H

Eye Anatomy & physiology. In: Javadi M.A, Ahamadi, K. Principles of ophthalmology. Tehran: Teymorzadeh Publication; ۱۹۹۰.

Thesis:

Supervisor

۱. Effect of room temperature and cooled irrigating solution on the corneal thickness and corneal endothelial cells after phacoemulsification in diabetic patients; A clinical trial study.

Thesis for Degree in ophthalmology By Mohammad Hassan Seifi. May/ ۲۰۱۴.

۲. Evaluation Of The Relationship the Type And the Amount Of Astigmatism On High Order Aberrations in Refractive Surgery Candidates. Thesis for MS Degree in Optometry By Zahra Heidari. Jul/ ۲۰۱۳

۳. Study of causes & outcomes of corneal graft in Imam Hossein Medical center from ۱۹۹۷ to ۲۰۰۱. Thesis for Degree in Optometry By Ahmad Reza Karami, MD. April/ ۲۰۱۳.

ξ. Studying the regression after photorefractive keratectomy for treatment of hyperopia and hyperopic. Thesis for Ms Degree in Optometry By Narges Moslehi Moghaddam. Feb/۲۰۱۳.

ο. Evaluation of Visual Outcomes following Artisan lens implantation in aphakic patients. Thesis for MD Degree in Ophthalmology By Parviz Malekifar. April/۲۰۱۳.

Ϟ. Comparison of standard phaco incision length with Limbal Relaxing Incision (LRI) and Toric intraocular lens implantation to correct high astigmatism during phacoemulsification. Thesis for MD Degree in Ophthalmology By Goldis Espandar. Feb/۲۰۱۱.

ϟ. Keratocyte dencity in normal and keratoconic corneas using confoscan . Thesis for MD Degree in Ophthalmology By Rahimian S.

⊕. Phacoemulsification and Intraocular Lens Implantation in Patients with Congenital Iris coloboma. In Imam Hossein Medical center from Kadkhodaei S, MD .

ϣ. Comparison of lens opacification after intraocular lens insertion Foldable Acrylic and PMMA in age-related cataract. Thesis for MD Degree in Ophthalmology By Nooshin Salehi. Feb/۲۰۰۳.

ϛ. results and complications of trabeculectomy surgery in Imam Hossein (AS) during the years ۱۳۸۰-۱۳۷۵. Thesis for MD Degree By Seyed Morteza Hashemi. Feb/۲۰۰۲.

ϝ. Investigate the causes and consequences of corneal transplant in Imam Hossein (AS). Thesis for MD Degree By Mohammad Hossein Dashti khoydaki. ۲۰۰۳.

Ϟ. Study of the outcomes of DCR in patients who were referred to Imam Hossein Medical center from ۱۹۹۶ to. Thesis for Degree in MD Mehran Mohammad Asgari. ۲۰۰۱.

۱۳. A comparison between the effect of Timolol & Betaxolol (made in Iran) on intraocular pressure in Imam Hossein Medical center.

Thesis for Doctor Degree in Ophthalmology. By Mohsen Rahmati Kamel ۲۰۰۲

۱۰. Study of outcomes of probing in children with congenital lacrimal tracts occlusion who were referred to Imam Hossein Medical center from ۱۹۹۶ to ۱۹۹۹. Thesis for Doctor Degree in G.P. By Saman Setaeish .۲۰۰۰

۱۱. Study of the accuracy of intraocular lense power calculation formulas in patients with age related cataract in Imam Hossein & Labbafinejad Medical center during ۲۰۰۱ & ۲۰۰۲. Thesis for Degree Msc for Optometry by Abdolreza Ali-moradi ۲۰۰۱.

۱۲. انجام ونتایج پیوند قرنیه در مراکز امام حسین و لباقی نژاد در سال های ۱۳۸۵-۱۳۹۰. پایان نامه جهت دریافت دکترای تخصصی چشم پزشکی - دکتر کرمی - سال تحصیلی ۹۲-۱۳۹۱. علل

۱۲. Delayed Ocular Complications of Mustard Gas on ۳۰۰ Iranian veterans. In Partial Fulfillment of the REQUIREMENTS FOR THE Degree of MD. Paria Ghasemi Boroumand. ۲۰۱۷.

Consultant

۱. مقایسه اثر پروپوفول و ایزوفلوران بر فشار داخل چشم بیماران با عمل جراحی دیسک کمر. پایان نامه جهت اخذ درجه دکترای تخصصی در رشته بیهوشی شجاعی.

۲. مقایسه ضخامت مرکزی قرنیه قبل و بعد از عمل فتورفرکتیو کراتکتومی برای میوپی بالا با استفاده از سه دستگاه پنتاکم، اورب اسکن II و اولتراسونیک پاکی متری. پایان نامه جهت دریافت دکترای تخصصی چشم پزشکی - دکتر محمد مهدی شهبازی - سال تحصیلی ۹۰-۱۳۸۹.

۳. Evaluation Of Incidence Rate of Accommodation Infelicity in Relation to age, sex and Refractive Error of ۱۵-۳۰ years old Subjects who were admitted to the Tehran Basir Eye Clinic during summer ۲۰۰۹."

Thesis for MSc Degree in Optometry by Farhad Sahraei-March ۲۰۱۰.

۴. Study of corneal topographic characteristics of relatives of keratoconus patients who were referred to Labbafinejad Medical Center from ۲۰۰۱ to ۲۰۰۳. Theses by karim khodaei, MD.

۵. بررسی تأثیر جراحی تراپکولکتومی بر کدورت عدسی. پایان نامه جهت دریافت دکترای تخصصی چشم پزشکی (دکتر کیانا کامروا) سال تحصیلی ۸۳-۱۳۸۲.

۶. Epidemiologic study of glaucoma following congenital cataract surgery in Imam Hossein Medical Center from ۱۹۸۹ to ۱۹۹۹. Thesis for MD Degree in Ophthalmology by Mohsen Badalabadi ۲۰۰۳.

۷. Study of the relationship between open angle glaucoma & ocular hypertension with gerious Orbitopathy. Thesis for MD Degree in Ophthalmology Dr Narsis daftarian ۲۰۰۳.

۸. Study of outcomes of DCR with silicon tube in Imam Hossein Medical center from ۱۹۹۹ to ۲۰۰۱. Thesis for Doctor Degree in G.P. By Shirin Maarefian ۲۰۰۱.

۹. بررسی نتایج سیلیکون با لوله دی سی آر در بیمارستان امام حسین (ع) طی سال های ۸۰-۱۳۷۸. پایان نامه جهت دریافت دکترای پزشکی (دکتر شیرین معارفیان) سال تحصیلی ۸۰-۱۳۷۹.

۱۰. بررسی اپیدمیولوژیک گلوکوم بعد از جراحی کاتاراکت مادرزادی در مرکز آموزشی درمانی امام حسین (ع) طی سال های ۷۸-۱۳۶۸. پایان نامه جهت دریافت دکترای تخصصی چشم پزشکی، محسنی بدل آبادی سال تحصیلی ۸۲-۱۳۸۲.

۱۱. مقایسه ضخامت مرکزی قرنیه قبل و بعد از عمل فتورفرکتیو کراتکتومی برای میوپی بالا با استفاده از سه دستگاه پنتاکم, اورب اسکن II و اولتراسونیک پاکی متری. پایان نامه جهت دریافت دکترای تخصصی چشم پزشکی - دکتر محمد مهدی شهبازی سال تحصیلی ۹۰-۱۳۸۹.

International Congresses:

Poster:

١. Mohammad-Rabei H, Aghazadeh-Amiri M, Lorestani A.R, Moradi A.
Comparison of accuracy of intraocular lens power calculation formulas in patients with senile cataract.

٢١th congress of the ESCRS, Munich, Germany, ٢٠٠٣. September ٦-١٠.

٢. Mohammad-Rabei H, Norouzi H, Hosseini M, Anissian A.

Results of corneal transplantation.

٢١th congress of the ESCRS, Munich, Germany, ٢٠٠٣. September ٦-١٠.

٣. Mohammad-Rabei H, Karimian F, Javadi M.A, Khodaei K, Rafati N, Anissian A.

Topographic Evaluation of family members of keratoconus patients.

XXII congress of the ESCRS, Paris, ٢٠٠٤, ١٨-٢٢ September.

٤. Mohammad-Rabei H, Salehi N, Rajavi Z, Anissian A.

Comparison of posterior capsular opacity after cataract surgery between Akreous fit & PMMA IOLs in senile cataract.

XXII congress of the ESCRS, Paris, ٢٠٠٤ ١٨-٢٢ September.

٥. Mohammad-Rabei H, Behrouzi Z, Azizi F, Daftarian N, Ardeshiri M, Mehrabi Y, Mohammadpour M.

Prevalence of open angle glaucoma, glaucoma suspect and ocular hypertension I thyroid-related immune Orbitopathy (TRIO).

XXIII Congress of the ESCRS. Lisbon ٢٠٠٥, ١٠-١٤ sep.

٦. Javadi M.A, Mohammadpour M, Mohammad-Rabei H.

Keratectasia after LASIK vs. PRK International refractive surgery:

Art and Science, Istanbul, Turkey, May ٢٦-٢٨, ٢٠٠٦.

٧. Sahraei F, Aghazadeh-Amiri M, Mohammad-Rabei H, Shojaei A.

Incidence of Accommodative Insufficiency and Infacility in Basir Eye Center.

XXVIII congress of the ESCRS Paris, ٤-٨ September, ٢٠١٠.

٨. Mohammad-Rabei H, Shojaei A, Aslani M.

Concurrent macular corneal dystrophy and keratoconus.

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International Travel:

1. XXI congress of the European society of cataract and refractive surgeons, 6th- 10th September, 2003 -Munich, Germany.
- 2, 8th international glaucoma symposium I.G.S. Barcelona, Spain, March 19-22, 2003
3. XXII congress of European society of cataract and refractive surgeons- 18th - 22nd September 2004- Paris.
- 4, 9th NIDEK international refractive surgery symposium- June 18th & 19th, 2004- Barcelona- Spain.
5. XXIII Congress of the ESCRS. Lisbon 2005, 10-14 Sep.
6. Art and Science, Istanbul, Turkey, May 26-28, 2006.
- 7, 3rd Africa and Middle East Ophthalmology Forum- IIR Conferences & Exhibitions Middle East- Dubai, 12-13 April, 2006.
8. The European Society of Cataract and Refractive Surgeons, ESCRS, November 2003-2006.
9. IX international congress of the Middle East African of Ophthalmology, the EACCME has granted 21 European CME credits to the congress. 29 March- 1 April 2007
10. XXV congress of the European society of cataract and refractive surgeons. 8-12 September, 2007- Stockholm, Sweden.
11. Vienna, Austria 9-12 June, 2007.

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