

# Farhad Hafezi

Curriculum vitae



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## 1. PERSONAL DATA

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| <b>Surname</b>          | Hafezi  |
| <b>Given name</b>       | Farhad  |
| <b>Sex</b>              | Male  |
| <b>Academic degree</b>  | Professor and Chair of Ophthalmology, Geneva University Hospitals, Switzerland<br>M.D., Ph.D.   |
| <b>Date of birth</b>    | November 1, 1967  |
| <b>Place of birth</b>   | Remscheid (Germany)   |
| <b>Nationality</b>      | Swiss   |
| <b>Canton of origin</b> | Fribourg (FR)   |
| <b>Marital status</b>   | Married to Nikki Hafezi, fundraiser for biomedical research.<br>Select clients include: European Vision Institute, University of Geneva and Columbia University<br>Two children: Leilah Alina, born 2008 and Lilian Malaya, born 2010.                                  |
| <b>Languages</b>        | German (fluent - speaking, reading, writing)<br>English (fluent - speaking, reading, writing)<br>French (fluent - speaking, reading; proficient - writing)<br>Polish (fluent - speaking; basic - reading)<br>Farsi (proficient - speaking; basic - reading and writing) |
| <b>Work address</b>     | 22, rue Alcide Jentzer<br>1211 Geneva 14, Switzerland<br>Tel : +41 (0)22 / 382 83 62, Fax : +41 (0)22 / 382 84 33   |
| <b>Home address</b>     | 151E, rte de la Capize<br>1222 Vérenaz, Switzerland<br>+41 (0)22 / 722 00 70 (Home),  |
| <b>Email</b>            | farhad@hafezi.ch  |

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## 2. PRESENT POSITIONS

|                    |  |
|--------------------|--|
| <b>Geneva</b>      | Professor and Chair of Ophthalmology, Geneva University Hospitals, Switzerland   |
| <b>Los Angeles</b> | Clinical Professor of Ophthalmology, Doheny Eye Institute, Keck School of Medicine, University of Southern California (USC) Los Angeles, USA |

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## 3. DIPLOMAS

|             |   |
|-------------|---|
| 2005 - 2008 | PhD thesis, Dept. of Ophthalmology (Prof. Dr. med. Gabriel van Rij), Erasmus University Rotterdam, The Netherlands on " <i>Management of Complications in Refractive Laser Surgery</i> "  |
| 1993 - 1994 | 26th 2 year-postgraduate course in experimental medicine and biology (currently known as Masters in Biology), ETH and University of Zurich, Switzerland   |
| 1991 - 1992 | Doctorate of Medicine, Dept. of Internal Medicine (Prof. Dr. med. Peter Weidmann), Inselspital Bern, Switzerland on " <i>Insulin sensitivity and atrial natriuretic factor during beta-receptor modulation with celiprolol in normal subjects</i> " |

## 4. TRAINING AND EDUCATION

1986 - 1992                      Medical studies in Fribourg and Berne

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## 5. PROFESSIONAL ACTIVITIES

2012 - present                      Clinical Professor of Ophthalmology, Doheny Eye Institute, Keck School of Medicine, University of Southern California (USC) Los Angeles, USA

2010 - present                      Professor and Chairman of Ophthalmology ("Ordinarius"), Geneva University Hospitals, Switzerland

2009 - 2011                        Consultant for refractive laser surgery and corneal research, Hôpital Universitaire Ophtalmique Jules-Gonin, Lausanne

2008                                 "Titularprofessur", University of Zurich

2003 - 2010                        Partner and shareholder of the Institute for Refractive and Ophthalmic Surgery (IROC AG), Zurich, Switzerland. An SME with currently 31 employees focused on clinical patient care and R&D in the field of ophthalmology and vision research

2002                                 Clinical Oculoplastic Fellow, Rotterdam Eye Clinic, Rotterdam, The Netherlands

2001                                 „Privatdozent“ for Ophthalmology at the University of Zurich

2000 - 2002                        Staff member, Dept. of Ophthalmology, University Hospital Zurich, Switzerland

2000                                 Swiss Board Certification (FMH) in ophthalmology and ophthalmic surgery

1997 - 2000                        Clinical residency, Dept. of Ophthalmology, University Hospital Zurich (Prof. B. Gloor and T. Seiler), Switzerland

1994 - 1997                        Scientific postdoctorand, Retinal Cell Biology, Dept. of Ophthalmology, University Hospital Zurich (Prof. Charlotte E. Remé), Switzerland

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## 6. TEACHING

### Undergraduate

2001 - 2005                      Lectures for 6th year medical students, University of Zurich

1999 - 2010                      Practical courses in ophthalmology, Medical Faculty, University of Zurich

### Postgraduate

2013                                8th congress of the Moroocon society for cataract and refractive surgery, Marrakech, Morocco. Courses on "Prise en charge du k eratoc one" and "K eratites infectieuses". Course leader.

2012                                24th Annual Meeting of the SLTBR (Society for Light Treatment and Biological Rhythms), Geneva, Switzerland. Main Congress Organizer and Co-Chairman.

2012                                American Academy of Ophthalmology (AAO), Chicago, USA. „ Corneal Collagen Cross-linking “. Course faculty.

2012                                105th Congress of the Swiss Ophthalmological Society, Fribourg, Switzerland. Workshop: "From Idea to established Treatment - Translational Research in Ophthalmology". Workshop Organizer.

2012                                8th International congress on corneal collagen cross-linking, Geneva, Switzerland. Congress organizer.

2012                                Congress of the German Ophthalmic Surgeons (DOC), N urnberg, Germany. "Corneal ectasia". Course faculty.

2011                                American Academy of Ophthalmology (AAO), Orlando, USA. „ Modern Trends in Diagnosis and Management of Keratoconus and Ectasias “. Course faculty.

2011                                European Society for Cataract and Refractive Surgery (ESCRS), Vienna, Austria. „Current state of CXL (corneal collagen cross-linking with riboflavin and UVA)“. Course leader.

2011                                European Society for Cataract and Refractive Surgery (ESCRS), Vienna, Austria. „How to secure funding for clinical research“. Course faculty.

- 2011 European Society for Cataract and Refractive Surgery (ESCRS), Vienna, Austria. „Modern trends in the management of keratoconus“. Course faculty.
- 2011 7th International congress on corneal collagen cross-linking, Zurich, Switzerland. Congress organizer.
- 2011 1st joint international congress Refr@ctive.online and SICSSO , Grosseto, Italy. „Advanced cross-linking course“. Course faculty.
- 2011 European Society of Ophthalmology (SOE) and AAP joint meeting , Geneva, Switzerland. „Surgical management of irregular corneas“. Course faculty.
- 2010 European Society for Cataract and Refractive Surgery (ESCRS), Paris, France. „Diagnostics and modern treatment options in keratoconus“. Course faculty.
- 2010 European Society for Cataract and Refractive Surgery (ESCRS), Paris, France. "Corneal collagen cross-linking". Course leader.
- 2010 Congress of the German Ophthalmic Surgeons (DOC), Nürnberg, Germany. "Corneal ectasia". Course faculty.
- 2010 European Society for Cataract and Refractive Surgery (ESCRS), Paris, France. "Corneal cell biology for the refractive surgeon: an update". Course leader.
- 2010 World Ophthalmology Congress, Berlin, Germany. Symposium on "Post LASIK ectasia". Co-Chair.
- 2009 European Society for Cataract and Refractive Surgery (ESCRS), Barcelona, Spain. „Diagnostics and modern treatment options in keratoconus“. Course faculty.
- 2009 Congress of the German Ophthalmic Surgeons (DOC), Nürnberg, Germany. "Corneal ectasia". Course faculty.
- 2009 European Society for Cataract and Refractive Surgery (ESCRS), Barcelona, Spain. "Corneal collagen cross-linking". Course leader.
- 2009 102nd Swiss Ophthalmological Society (SOG), Lugano, Switzerland. „Cornal collagen cross-linking“. Course leader.
- 2009 5th International congress on corneal collagen cross-linking, Leipzig, Germany. Faculty.
- 2008 European Society for Cataract and Refractive Surgery (ESCRS), Berlin, Germany. "Corneal collagen cross-linking". Course faculty.
- 2008 European Society for Cataract and Refractive Surgery (ESCRS), Berlin, Germany. „Diagnostics and modern treatment options in keratoconus“. Course faculty.
- 2008 4th International congress on corneal collagen cross-linking, Dresden, Germany. Faculty.
- 2007 European Society for Cataract and Refractive Surgery (ESCRS), Stockholm, Sweden. "Corneal collagen cross-linking". Course faculty.
- 2007 3rd International congress on corneal collagen cross-linking, Zurich, Switzerland. Faculty.
- 2006 99th Swiss Ophthalmological Society (SOG), Lugano, Switzerland. „Corneal crosslinking with UVA and riboflavin“. Course leader.
- 2006 2nd International congress on corneal collagen cross-linking, Zurich, Switzerland. Faculty.
- 2005 Co-Founder and faculty, 1st International congress on corneal collagen cross-linking, Zurich, , Switzerland.
- 2005 98th Swiss Ophthalmological Society (SOG), Interlaken, Switzerland. „Komplikationenmanagement in der Refraktiven Chirurgie“. Course leader.

### Continuing education

- 2009 Co-Editor of a DVD-set "Basic techniques in oculoplastic surgery". Videos of oculoplastic procedures (entropion and ectropion surgery, blepharoplasty, ptosis repair, enucleation and evisceration). Four hours of videos in high definition and Blu-Ray quality with voice-over in English, filmed by professional film makers.  
Editors: Dion Paridaens, Farhad Hafezi and Willem van den Bosch. Rotterdam, The Netherlands and Zurich, Switzerland.

## 7. RESEARCH INTEREST

### Basic research

- Retina            Molecular mechanisms leading to retinal degeneration. *In vivo*-work in transgenic animal models for retinal degeneration and *ex vivo* in incubated retinas. Publication of several high-impact papers.
- Cornea            Molecular mechanisms of corneal wound healing after refractive laser surgery. Advancing corneal collagen cross-linking technology. Keratoconus and corneal biomechanics. Scleral cross-linking.

### Clinical research

- Cornea            Improvement of current ablation algorithms in refractive laser surgery. Establishment of new techniques for the management of complications after refractive laser surgery. Establishing the technique of corneal collagen crosslinking (CXL) for the treatment of progressive keratoconus, iatrogenic keratectasia, corneal melting processes and corneal dystrophies.

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## 8. SURGICAL EXPERTISE

- Cornea            Refractive Surgery: LASIK, Femto-LASIK, PRK. Management of complications after refractive laser surgery  
Surgical treatment of various corneal diseases by corneal collagen cross-linking
- Ant. segment    Cataract surgery, general corneal surgery, oculoplastic surgery

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## 9. ADMINISTRATION

- IROC, Zurich     Responsible Party for the management of staff (2005 - 2007)  
Co-Responsible Party for the establishment of the ISO 9001:2001 quality management system
- Univ. of Zurich    Participation in a course "Management basics for physicians". 15 day-modular course, University of Zurich and Private Hochschule Bern (2002)

## 10. HONORS, DISTINGUISHED LECTURES, AND AWARDS

### MEDICAL

|      |   |
|------|---|
| 2014 | Carl Camras Translational Research Award by the ARVO Foundation   |
| 2013 | Kok van Alphen lecture, Keynote lecture, Meeting of the Dutch Ophthalmological Society                                |
| 2011 | David Easty Lecture, XIVth Bowman Club Meeting, Newcastle upon Tyne, GB   |
| 2011 | Isaac Bekhor lecture, Doheny Eye Institute, University of Southern California Los Angeles, USA                        |
| 2009 | Keratoconus award of the Global Keratoconus Foundation  |
| 2007 | Best scientific lecture at the Deutsche Gesellschaft für Intraokularlinsen und Implantologie (DGII), Potsdam, Germany |
| 2002 | Georg Friedrich Götz Prize, the <b>highest medical award</b> of the University of Zurich                              |
| 2001 | Poster prize of the Swiss Ophthalmological Society for the best scientific work of the year                           |
| 2000 | Retinitis Pigmentosa research award from Retina Suisse and ProRetina Germany  |
| 2000 | Jules Francois Prize of the Belgian Ophthalmological Society, the <b>highest Belgian award</b> for ophthalmology      |
| 1997 | <b>Cover article</b> in " <i>Nature Medicine</i> "  |
| 1997 | Alfred Vogt Prize of the Swiss Ophthalmological Society, the <b>highest Swiss award</b> for ophthalmology             |
| 1996 | Poster prize of the Swiss Ophthalmological Society for the best scientific work of the year                           |
| 1995 | Poster prize of the Swiss Ophthalmological Society for the best scientific work of the year                           |

### ENTREPRENEURIAL

|      |  |
|------|--|
| 2012 | INNOGAP award of the University of Geneva for creation of the most promising patent 2012 |
| 2012 | VentureKick Stage 1 for promoting business ideas at Swiss Universities                   |
| 2012 | Innovation award of the Geneva University Hospitals                                      |
| 2007 | Finalist for the Swiss Economic Award 2007 (last three in Hi-Tech)                       |

## 11. GRANTS (FROM 2011 ONWARD)

| Type of grant                         | Principal grantee                       | Percentage received | Original currency | CHF                     |
|---------------------------------------|---|---------------------|-------------------|-------------------------|
| 2011                                  |   |                     |                   |                         |
| Private foundation (Castier)          | Farhad Hafezi                           | 100 %               |                   | CHF 252'000.00          |
| Swiss National Fonds                  | Olivier Richoz<br>(MDPhD student of FH) | 100 %               |                   | CHF 180'000.00          |
| 2012                                  |   |                     |                   |                         |
| Industry (Schwind eye-tech solutions) | Farhad Hafezi                           | 100 %               |                   | CHF 418'000.00          |
| 2013                                  |   |                     |                   |                         |
| Swiss National Fonds                  | Arthur Hammer<br>(MDPhD student of FH)  | 100 %               |                   | CHF 180'000.00          |
|                                       |   |                     |                   | <b>CHF 1'030'000.00</b> |

| Other funding                                 | Principal grantee | Percentage received | Original currency | CHF                   |
|---|-------------------|---------------------|-------------------|-----------------------|
| 2011  |                   |                     |                   |                       |
| Industry (Oertli Instruments), Clinical trial | Farhad Hafezi     | 100 %               |                   | CHF 135'000.00        |
|   |                   |                     |                   | <b>CHF 135'000.00</b> |

## 12. PATENTS

|      |  |
|------|--|
| 2013 | "Method of applying a composition and pharmaceutical composition with a regimen of administering it" By Richoz, O. and Hafezi, F. Filing date: June 16, 2013. Pending application. |
| 2012 | "Apparatus for the treatment and/or prevention of corneal diseases" by Richoz, O. and Hafezi, F. PCT/CH 2012/000090. Filing date: April 23, 2012. Pending application.             |
| 1998 | "Composition for treating degenerative diseases of the retina" by Hafezi, F. DE19808452. Filing date: September 3, 1998  |

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## 13. OTHER OFFICIAL POSTS, CONSULTANCIES

|             |   |
|-------------|---|
| 2012        | Scientific consultant for Ziemer Ophthalmics Group, Switzerland   |
| 2012        | Scientific consultant for Schwind eyetech solutions, Germany  |
| 2010        | Scientific committee member for Essilor's international non-peer-reviewed review journal "Points de vue"                                      |
| 2009        | Consultant for research relating to CXL, STAAR Surgical AG, Nidau, Switzerland  |
| 2007 - 2010 | Consultant for the clinical use of the ORA in biomechanical changes of the cornea, Reichert Ophthalmic Instruments Inc., Depew, New York, USA |
| 2003        | Scientific consultant for the European market introduction of the Acrysof Natural intraocular lens  |
| 2002 - 2003 | Scientific consultant for the international introduction of the Acrysof Natural intraocular lens: potential UV damage to the retina           |

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## 14. TECHNICAL AND SCIENTIFIC ROLES

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|------------------------|--|
| Board member           | Global ONE Advisory Board of the American Academy of Ophthalmology (AAO)   |
| Associate Editor       | Journal of Refractive Surgery  |
| Editorial board member | Translational Vision Science and Technology (TVST), Iranian Journal of Ophthalmology, The International Journal of Keratoconus and Ectatic Corneal Disease |
| Guest ed. board member | Investigative Ophthalmology and Visual Science   |

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## 15. FOUNDATIONS

|                  |  |
|------------------|--|
| CET              | Center for Environmental Therapeutics, New York, USA. Scientific advisory board, since 2008.               |
| AURIS foundation | For research related to audition and vision, Geneva, Switzerland. Vice-President of the board, since 2012. |

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## 16. THESIS DIRECTOR, SUPERVISION OF POST-DOCTORANDS

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|-------------|---|
| 2012 - 2013 | <b>MD thesis:</b> Georgios Panos, Division of Ophthalmology, Department of Clinical Neurosciences, University of Geneva, " <i>Effect of ranibizumab on serous and vascular pigment epithelial detachments associated with exudative age-related macular degeneration.</i> " |
| 2012 - 2013 | <b>MD thesis:</b> Shawn Jalali, Division of Ophthalmology, Department of Clinical Neurosciences, University of Geneva, " <i>Functional outcomes of corneal KAMRA inlays</i> "   |
| 2010 - 2012 | <b>MD thesis:</b> Nico Chatzis, Division of Ophthalmology, Department of Clinical Neurosciences, University of Geneva, " <i>Long-term results of CXL in adolescent patients</i> "   |
| 2000 - 2001 | <b>MD thesis:</b> Mirjam D. Zimmermann, Dept. of Ophthalmology, University Hospital Zurich, " <i>Differentially expressed genes in light-induced photoreceptor degeneration in the presence and absence of c-fos</i> "  |
| 2000 - 2001 | <b>Post-Doctorand:</b> Dinu Stanescu, Dept. of Ophthalmology, University Hospital Zurich , Project: " <i>Role of PAX6, the master gene of eye development, in the adult mammalian retina</i> "  |
| 1998 - 1999 | <b>MD thesis:</b> Barbara Simmen, Dept. of Ophthalmology, University Hospital Zurich, " <i>Molecular ophthalmology: an update on animal models for retinal degenerations and dystrophies</i> "  |
| 1997 - 1998 | <b>MD thesis:</b> Matthias Abegg, Dept. of Ophthalmology, University Hospital Zurich, " <i>Retinal degeneration in the rd mouse in the absence of c-fos</i> "   |

## PUBLICATION LIST

### 1. ORIGINAL ARTICLES PUBLISHED OR ACCEPTED IN PEER REVIEWED JOURNALS

1. Gatziofufas Z, Richoz O, Brugnoli E, Hafezi F. High-Fluence Corneal Collagen Cross-Linking for Progressive Keratoconus: Preliminary Results from a Prospective Cohort Study. (in press):  
Impact factor: 2.3
2. Richoz O, Gatziofufas Z, Francois P, Schrenzel J, Hafezi F. Impact of fluorescein on the antimicrobial efficacy of corneal collagen cross-linking (CXL). (in press):  
Impact factor: 2.5
3. Pot SA, Gallhoefer N, Matheis F, Hafezi F, Spiess B. Corneal collagen cross-linking as treatment for infectious and non-infectious corneal melting in cats and dogs: results of a prospective, non-randomized, controlled trial. **Vet Ophthalmol.** (in press):  
Impact factor: 0.7
4. Pot SA, Gallhoefer N, Matheis F, Hafezi F, Spiess B. Treatment of bullous keratopathy with corneal collagen cross-linking (CXL) in dogs: a proof-of-principle study. **Vet Ophthalmol.** (in press):  
Impact factor: 0.7
5. Gatziofufas Z, Hafezi F, Kopsidas K, Stupp T, Thanos S. Dysfunctional uveoscleral pathway in a rat model of congenital glaucoma. **J Physiol Pharmacol.** (in press):  
Impact factor: 2.3
6. Coskunseven E, Sharma DP, Jankov M, Kymionis GD, Richoz O, Hafezi F. Toric phakic implantable collamer lens for residual myopic astigmatism after intrastromal corneal ring segment implantation and corneal collagen cross-linking in a three-stage procedure for keratoconus. **JCRS.** (in press):  
Impact factor: 2.9
7. Spiess BM, Pot SA, Florin M, Hafezi F. Corneal collagen cross-linking (CXL) for the treatment of melting keratitis in cats and dogs: a pilot study. **Vet Ophthalmol.** 2013:  
Impact factor: 0.7
8. Richoz O, Mavranakas N, Pajic B, Hafezi F. Corneal Collagen Cross-Linking for Ectasia after LASIK and Photorefractive Keratectomy: Long-Term Results. **Ophthalmology.** 2013:  
Impact factor: 5.5
9. Panos GD, Gatziofufas Z, Petropoulos IK, Dardabounis D, Thumann G, Hafezi F. Effect of ranibizumab on serous and vascular pigment epithelial detachments associated with exudative age-related macular degeneration. **Drug Des Devel Ther.** 2013. 7: 565-9  
Impact factor: 3.5
10. Richoz O, Schutz JS, Pajic B, Coskunseven E, Hafezi F. Crosslinking for recurrent keratoconus. **Ophthalmology.** 2012. 119(4): 878-78 e2  
Impact factor: 5.0
11. Perez Fornos A, Sommerhalder J, da Cruz L, Sahel JA, Mohand-Said S, Hafezi F, Pelizzone M. Temporal properties of visual perception on electrical stimulation of the retina. **Invest Ophthalmol Vis Sci.** 2012. 53(6): 2720-31  
Impact factor: 3.5



12. Nicolas M, Abouzeid H, Deprez M, Hafezi F, Munier F, Othenin-Girard P, Majo F. Epithelial Ingrowth (EI) after LASIK or Automated Lamellar Therapeutic Keratoplasty (ALTK): an immunohistological study of 4 cases. **Br J Ophthalmol**. 2012. (in press):  
Impact Factor: 2.9
13. Hafezi F, Koller T, Derhartunian V, Seiler T. Pregnancy may trigger late onset of keratectasia after LASIK. **Journal of refractive surgery**. 2012. 28(4): 242-3  
Impact factor: 2.5
14. Hafezi F. Significant visual increase following infectious keratitis after collagen cross-linking. **J Refract Surg**. 2012. 28(8): 587-8  
Impact factor: 2.5
15. Chatzis N, Hafezi F. Progression of Keratoconus and Efficacy of Corneal Collagen Cross-linking in Children and Adolescents. **J Refract Surg**. 2012. 28(11): 753-8  
Impact factor: 2.5
16. Barry MP, Dagnelie G, Argus IISG. Use of the Argus II retinal prosthesis to improve visual guidance of fine hand movements. **Invest Ophthalmol Vis Sci**. 2012. 53(9): 5095-101  
Impact factor: 3.5
17. Hayes S, Boote C, Kamma-Lorger CS, Rajan M, Harris J, Dooley E, Hawksworth N, Hiller J, Terill N, Hafezi F, Quantock AJ, Meek KM. An x-ray scattering study of riboflavin/UVA collagen cross-linking-induced changes in normal and keratoconus corneal stroma. **PLoS ONE**. 2011. 6(8): 1-6  
Impact Factor: 4.4
18. Hafezi F, Koller T, Vinciguerra P, Seiler T. Marked remodelling of the anterior corneal surface following collagen cross-linking with riboflavin and UVA. **Br J Ophthalmol**. 2011. 95(8): 1171-72  
Impact Factor: 2.9
19. Vinciguerra P, Albe E, Mahmoud AM, Trazza S, Hafezi F, Roberts CJ. Intra- and Postoperative Variation in Ocular Response Analyzer Parameters in Keratoconic Eyes After Corneal Cross-Linking. **J Refract Surg**. 2010: 1-8  
Impact Factor: 1.9
20. Hafezi F, Majo F, El Danasoury AM. Effect of the Direct Application of Riboflavin and UVA on the Visian Implantable Collamer Lens. **J Refract Surg**. 2010: 1-4  
Impact Factor: 1.9
21. Hafezi F, Dejica P, Majo F. Modified corneal collagen crosslinking reduces corneal oedema and diurnal visual fluctuations in Fuchs dystrophy. **Br J Ophthalmol**. 2010. 94(5): 660-1  
Impact Factor: 2.9
22. Akda F, Hafezi F, Heule-Dieleman HA, van den Bosch WA, Luyten GP, Tanghe HL, Paridaens D. [Orbital metastases of breast cancer. Radiologic features]. **Ophthalmologe**. 2010. 107(8): 728-32  
Impact Factor: 1.1
23. Vijlbrief JW, Hafezi F, Paridaens D. [Anterior surface breakdown following evisceration : "Classic", "scleral modification", and "scleral patch techniques"]. **Ophthalmologe**. 2009: Epub ahead of print  
Impact Factor: 1.1
24. Koller T, Iseli HP, Hafezi F, Vinciguerra P, Seiler T. Scheimpflug imaging of corneas after collagen cross-linking. **Cornea**. 2009. 28(5): 510-5  
Impact factor: 1.9
25. Hafezi F, Mrochen M, Iseli HP, Seiler T. Collagen crosslinking with ultraviolet-A and hypotonic riboflavin solution in thin corneas. **J Cataract Refract Surg**. 2009. 35(4): 621-4  
Impact Factor: 2.5
26. Hafezi F. Smoking and corneal biomechanics. **Ophthalmology**. 2009. 116(11): 2259 e1  
Impact factor: 5.3

27. Coskunseven E, Jankov MR, 2nd, Hafezi F, Atun S, Arslan E, Kymionis GD. Effect of treatment sequence in combined intrastromal corneal rings and corneal collagen crosslinking for keratoconus. **J Cataract Refract Surg**. 2009. 35(12): 2084-91  
Impact factor: 2.5
28. Coskunseven E, Jankov MR, 2nd, Hafezi F. Contralateral eye study of corneal collagen cross-linking with riboflavin and UVA irradiation in patients with keratoconus. **J Refract Surg**. 2009. 25(4): 371-6  
Impact Factor: 1.9
29. Jankov II MR, Hafezi F, Beko M, Ignjatovic Z, Djurovic B, Markovic V, Schor P. [Corneal Cross-linking for the treatment of keratoconus: preliminary results.]. **Arq Bras Oftalmol**. 2008. 71(6): 813-8  
Impact factor: 0.4
30. Iseli HP, Thiel MA, Hafezi F, Kampmeier J, Seiler T. Ultraviolet A/riboflavin corneal cross-linking for infectious keratitis associated with corneal melts. **Cornea**. 2008. 27(5): 590-4  
Impact factor: 1.9
31. Stanescu D, Iseli HP, Schwerdtfeger K, Ittner LM, Reme CE, Hafezi F. Continuous expression of the homeobox gene Pax6 in the ageing human retina. **Eye**. 2007. 21(1): 90-3  
Impact factor: 2.1
32. Ittner LM, Schwerdtfeger K, Kunz TH, Muff R, Husmann K, Grimm C, Hafezi F, Lang KS, Kurrer MO, Gotz J, Born W, Fischer JA. Transgenic mice with ocular overexpression of an adrenomedullin receptor reflect human acute angle-closure glaucoma. **Clin Sci (Lond)**. 2007:  
Impact factor: 4.2
33. Hafezi F, Kanellopoulos J, Wiltfang R, Seiler T. Corneal collagen crosslinking with riboflavin and ultraviolet A to treat induced keratectasia after laser in situ keratomileusis. **J Cataract Refract Surg**. 2007. 33(12): 2035-40  
Impact Factor: 2.5
34. Seiler T, Hafezi F, Iseli HP, Koller T, Alkara N. Reoperations after LASIK. **Klin Monatsbl Augenheilkd**. 2006. 223(6): 509-12  
Impact factor: 0.5
35. Seiler T, Hafezi F. Corneal cross-linking-induced stromal demarcation line. **Cornea**. 2006. 25(9): 1057-9  
Impact factor: 1.9
36. Koller T, Iseli HP, Hafezi F, Mrochen M, Seiler T. Q-factor customized ablation profile for the correction of myopic astigmatism. **J Cataract Refract Surg**. 2006. 32(4): 584-9  
Impact factor: 2.5
37. Hafezi F, Jankov M, Mrochen M, Wullner C, Seiler T. Customized ablation algorithm for the treatment of steep central islands after refractive laser surgery. **J Cataract Refract Surg**. 2006. 32(5): 717-21  
Impact factor: 2.5
38. Ittner LM, Wurdak H, Schwerdtfeger K, Kunz T, Ille F, Leveen P, Hjalt TA, Suter U, Karlsson S, Hafezi F, Born W, Sommer L. Compound developmental eye disorders following inactivation of TGFbeta signaling in neural-crest stem cells. **J Biol (BMC Biol)**. 2005. 4(3): 11  
Impact factor: 5.6
39. Iseli HP, Bueeler M, Hafezi F, Seiler T, Mrochen M. Dependence of wave front refraction on pupil size due to the presence of higher order aberrations. **Eur J Ophthalmol**. 2005. 15(6): 680-7  
Impact factor: 1.0
40. Hafezi F, Mrochen M, Seiler T. Two-step procedure to enlarge small optical zones after photorefractive keratectomy for high myopia. **J Cataract Refract Surg**. 2005. 31(12): 2254-6  
Impact factor: 2.5
41. Iseli HP, Mrochen M, Hafezi F, Seiler T. Clinical photoablation with a 500-Hz scanning spot excimer laser. **J Refract Surg**. 2004. 20(6): 831-4

Impact factor: 1.9

42. Hafezi F, Mrochen M, Fankhauser F, 2nd, Seiler T. Anterior lamellar keratoplasty with a microkeratome: a method for managing complications after refractive surgery. **J Refract Surg.** 2003. 19(1): 52-7  
Impact factor: 1.9
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Impact factor: 4.5
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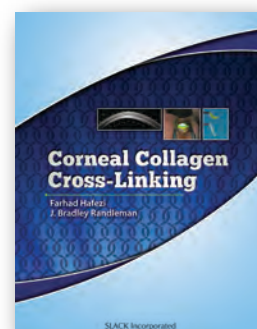
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## CITATION REPORT (GOOGLE SCHOLAR)

### Peer reviewed

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| - Original publications:    | 64  |
| - Reviews:                  | 14  |
| - Letters and case reports: | 29  |
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### Non peer-reviewed

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