

CHRISTIAN E. SONG, M.D.

EDUCATION

Dates	Degree	Field	Institution
<i>9/2000 – 5/2004</i>	B.A.	Biology, with Honors (Major) Philosophy (Minor)	New York University New York, NY
<i>8/2004 – 5/2008</i>	M.D.	Medicine	New York University School of Medicine New York, NY

POST-DOCTORAL TRAINING

<i>7/2008 – 6/2009</i>	Internship in Internal Medicine Beth Israel Medical Center, New York, NY
<i>7/2009 – 6/2012</i>	Residency in Ophthalmology New York University School of Medicine, New York, NY
<i>7/2012 – 7/2013</i>	Fellowship in Cornea, Cataract & Refractive Surgery Weill Cornell Medical College/New York-Presbyterian Hospital, New York, NY

BOARD CERTIFICATION

<i>6/2014</i>	Diplomate, American Board of Ophthalmology
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MEDICAL LICENSURE

<i>2009 – 2015</i>	New York State
<i>2014 – present</i>	Commonwealth of Massachusetts

ACADEMIC APPOINTMENTS

<i>6/2013 – 12/2014</i>	Adjunct Clinical Instructor of Ophthalmology New York University School of Medicine, New York, NY
<i>1/2014 – 12/2014</i>	Assistant Professor of Clinical Ophthalmology Weill Cornell Medical College, New York, NY
<i>1/2015 – present</i>	Instructor in Ophthalmology Harvard Medical School, Boston, MA

HOSPITAL APPOINTMENTS

<i>7/2012 – 7/2013</i>	Instructor of Ophthalmology New York Presbyterian Hospital - Cornell, New York, NY
<i>7/2013 – 12/2014</i>	Resident Instructor Woodhull Medical Center, New York, NY

<i>7/2013 – 12/2014</i>	Resident Instructor Manhattan Eye, Ear and Throat Hospital / Lenox Hill Hospital, New York, NY
<i>8/2013 – 12/2014</i>	Attending Ophthalmologist New York Hospital Queens, Flushing, NY
<i>1/2015 – present</i>	Clinical Associate Massachusetts General Hospital, Boston, MA
<i>1/2015 – present</i>	Assistant Surgeon Massachusetts Eye and Ear Infirmary, Boston, MA
<i>8/2017 – present</i>	Consulting Staff Dana-Farber Cancer Institute, Boston, MA

HONORS

<i>2000 - 2004</i>	Dean's List (all semesters)
<i>2003</i>	Howard Hughes Medical Institute Undergraduate Research Fellow
<i>2004</i>	Magna Cum Laude
<i>2004</i>	Founders' Day Award (for excellence in academic performance)
<i>2004</i>	Departmental Honors in Biology Thesis: A novel approach to fate mapping the developing mouse cerebellum using an inducible Cre-loxP system
<i>2004</i>	Phi Beta Kappa
<i>2017</i>	Surgical Teacher of the Year – Harvard Medical School Department of Ophthalmology (for outstanding dedication and contributions to resident education)

PROFESSIONAL MEMBERSHIPS

<i>2005 – 2008</i>	American College of Physicians
<i>2009 – 2012</i>	Association for Research in Vision and Ophthalmology
<i>2009 – present</i>	American Academy of Ophthalmology
<i>2011 – present</i>	American Society of Cataract and Refractive Surgery
<i>2015 – present</i>	New England Ophthalmological Society
<i>2017 – present</i>	International Society of Refractive Surgery

COMMITTEE SERVICE

<i>2016 – present</i>	MEEI Residency Application Reviewer
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EDITORIAL ACTIVITIES

<i>2017 – present</i>	Ad hoc reviewer, Digital Journal of Ophthalmology
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LECTURES / TEACHING ACTIVITIES

Invited Presentations and Courses

6/2015	<i>Ocular Herpes Simplex of the Anterior Segment / Lecture</i> Council on Optometric Practitioner Education Meeting, Waltham, MA (Accredited for continuing education for optometrists)
8/2016	<i>Refractive Surgery Co-management / Lecture</i> Council on Optometric Practitioner Education Meeting, Waltham, MA (Accredited for continuing education for optometrists)
3/2017	<i>Updates in Cataract Surgery: Improving Outcomes and Patient Satisfaction / Lecture</i> Council on Optometric Practitioner Education Meeting, Waltham, MA (Accredited for continuing education for optometrists)
5/2018	<i>Suturing Demonstration and Cataract Surgery Wet Lab Instruction</i> Harvard Medical School Cataract Course, Boston, MA

Formal Teaching of Residents

9/2012	<i>Corneal Ectactic Disorders</i> Resident Cornea Lecture Series, Weill Cornell Medical College
12/2012	<i>Scleritis and Uveitis</i> Resident Cornea Lecture Series, Weill Cornell Medical College
2/2014	<i>Corneal Topography and Corneal Ectactic Diseases</i> Resident Cornea Lecture Series, NYU School of Medicine
4/2014	<i>Deep anterior lamellar keratoplasty and corneal allograft rejection</i> Resident Lecture Series, Massachusetts Eye and Ear Infirmary
5/2014	<i>Cataract Surgery Case Reviews</i> Resident Surgical Case Conference, Weill Cornell Medical College
5/2014	<i>NYU Cataract Surgery Course</i> Instructor, New York University School of Medicine
6/2014	<i>Femtosecond laser cataract surgery</i> Resident Journal Club, New York University School of Medicine
12/2014	<i>Corneal Topography and Corneal Ectactic Diseases</i> Resident Cornea Lecture Series, New York University School of Medicine
12/2014	<i>Pterygium surgery and Mitomycin-C</i> Resident Journal Club, New York University School of Medicine
11/2018	<i>Intraocular iris suturing lecture and wet lab</i> Massachusetts Eye and Ear Infirmary, Harvard Medical School

REPORT OF SCHOLARSHIP

Peer-reviewed scientific publications

1. Sgaier SK, Millet S, Villanueva MP, Berenshteyn F, **Song C**, Joyner AL. Morphogenetic and cellular movements that shape the mouse cerebellum; insights from genetic fate mapping. *Neuron* 2005;45:27-40.
2. **Song C**, De Moraes CG, Forchheimer I, Prata TS, Tello C, Ritch R, Liebmann JM. Risk calculation variability over time in ocular hypertensive subjects. *J Glaucoma* 2014;23:1-4.

3. De Moraes CG, **Song C**, Liebmann JM, Simonson JL, Furlanetto RL, Ritch R. Defining 10-2 Visual Field Progression Criteria: Exploratory and Confirmatory Factor Analysis Using Pointwise Linear Regression. *Ophthalmology* 2014;121:741-9.
4. Baharozian CJ, **Song C**, Hatch KM, Talamo JH. A novel nomogram for the treatment of astigmatism with femtosecond-laser arcuate corneal incisions at the time of cataract surgery. *Clin Ophthalmol* 2017;11:1841-8.
5. **Song C**, Baharozian CJ, Hatch KM, Talamo JH. Assessment of surgeon experience with femtosecond laser-assisted cataract surgery. *Clin Ophthalmol* 2018;12:1373-7.
6. **Song C**, Baharozian CJ, Hatch KM, Talamo JH. Rate of unplanned vitrectomies in femtosecond laser-assisted cataract surgery compared to conventional phacoemulsification. *J Refract Surg.* 2018;34:610-4.

Abstracts and Poster Sessions

1. Patel NN, **Song C**, Sarup V, Wald KJ. Relevance of subretinal fluid in central retinal vein occlusion. Presented at ARVO Annual Meeting; Fort Lauderdale, FL. Apr 2008.
2. **Song C**, Lee-Wong M. Anaphylaxis to inhaled budesonide: a case report. Presented at the Annual House Staff Research Fair, Beth Israel Medical Center; New York, NY. Apr 2009.
3. Patel NN, **Song C**, Sarup V, Wald KJ. Comparison of 20-gauge and 25-gauge pars plana vitrectomy for treatment of uncomplicated diabetic vitreous hemorrhage. Presented at ARVO Annual Meeting; Fort Lauderdale, FL. May 2009.
4. **Song C**, Reddy S. Changes in retinal thickness in diabetic patients with various stages of retinopathy measured with spectral-domain optical coherence tomography. Presented at ARVO Annual Meeting; Fort Lauderdale, FL. May 2010.
5. **Song C**, De Moraes CG, Forchheimer I, Prata TS, Tello C, Ritch R, Liebmann JM. Caution when assessing risk of conversion to glaucoma in ocular hypertensive patients: the role of risk variability over time. Poster presented at ARVO Annual Meeting; Fort Lauderdale, FL. May 2012.
6. **Song C**, Kanellopoulos AJ. Evaluation of toric IOL implantation in cataract surgery. Presented at ASCRS Symposium & Congress; Chicago, IL. Apr 2012.
7. Kahn J, Kanellopoulos AJ, **Song C**, Cho M. Crosslinking and long-term hyperopic LASIK stability: initial clinical findings in contralateral eye study. Presented at ASCRS Symposium & Congress; Chicago, IL Apr 2012.
8. **Song C**, Baharozian CJ, Hatch KM, Talamo JH. Assessment of surgeon experience with the femtosecond laser for cataract surgery in a single, high-volume ambulatory surgical center. Presented at ASCRS Symposium & Congress; New Orleans, LA. May 2016.
9. Talamo JH, Song C, Baharozian CJ, Hatch KM. Comparison of complication rates in femtosecond laser-assisted cataract surgery with traditional phacoemulsification in a single ASC. Presented at ASCRS Symposium & Congress; New Orleans, LA. May 2016.
10. Baharozian CJ, Song C, Hatch KM, Talamo JH. Nomogram development for image-guided

femtosecond laser arcuate corneal incisions. Presented at ASCRS Symposium & Congress; New Orleans, LA. May 2016.

VOLUNTEER ACTIVITIES

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| 2014 | Vision Care Service <ul style="list-style-type: none">• International relief organization partnering with local governments, hospitals and other NGOs to provide free eye care and surgery around the world to those in need.• Participated in the 172nd Eye Camp in Ethiopia as a volunteer cataract surgeon and trained local ophthalmologists in phacoemulsification cataract surgery.• Attended the 2014 Ophthalmological Society of Ethiopia Annual Scientific Conference |
| 2008 – 2012 | Hope for New York <ul style="list-style-type: none">• Volunteered in various community outreach programs serving the poor and marginalized of New York City. |
| 2006 – 2008 | American College of Physicians – NYU School of Medicine Chapter <ul style="list-style-type: none">• Volunteer for student-run community health and vision screenings. |

CERTIFICATIONS and PROFICIENCIES

VISX Star S4 Excimer Laser
WaveLight Allegretto Wave Eye-Q Excimer Laser
IntraLase Femtosecond Laser
CATALYS Femtosecond Laser
LenSx Femtosecond Laser
Zeiss VisuMax Femtosecond Laser
Optiwave Refractive Analysis Intraoperative Aberrometry

Languages: Korean

Revised 11/2018