

Joanne C. Wen, MD

CURRICULUM VITAE

Joanne Wen, M.D.

**University of Washington
Department of Ophthalmology**

□ **Education:**

Harvard University (2000 – 2004)

Cambridge, MA

Bachelor of Arts in Biochemical Sciences, *summa cum laude*

Language Citation in Spanish

David Geffen School of Medicine at UCLA (2004 – 2008)

Los Angeles, CA

Medical Degree

□ **Postgraduate Training:**

Internal Medicine Preliminary Program (2008 – 2009)

Cedars-Sinai Medical Center

Los Angeles, CA

Ophthalmology Residency (2009 – 2012)

Jules Stein Eye Institute at UCLA

Los Angeles, CA

Glaucoma Clinical and Research Fellowship (2012 – 2014)

Duke Eye Center

Durham, NC

□ **Hospital Positions Held:** None

□ **Honors:**

Phi Beta Kappa (2003)

Alpha Iota of Massachusetts Chapter at Harvard College

AOA (2007)

Joanne C. Wen, MD

Class co-president, elected as 1 of 2 juniors

Glasgow-Rubin Citation for Academic Achievement (2008)

Graduating 1st in the Class of 2008, David Geffen School of Medicine at UCLA

David Geffen Merit Scholarship (2007-2008)

Awarded to 2 students per medical school class for “superb academic record”

Dr. Henry and Lillian Nesburn Award (2011)

Awarded to the best resident research paper submitted to the Los Angeles Society of Ophthalmology

Jules Stein Eye Institute Resident Research Award (2011, 2012)

Board Certification(s):

American Board of Ophthalmology (2013)

Current License(s) to Practice:

North Carolina, License No: 2012-00286, Issued 2/27/12, Expires 2/13/15

California, License No: A112158, Issued 4/28/10, Expires 2/29/16

Professional Organizations:

American Academy of Ophthalmology

American Glaucoma Society

The Association for Research and Vision in Ophthalmology

Teaching Responsibilities: None

Editorial Responsibilities: None

Special National Responsibilities: None

Special Local Responsibilities: None

Research Funding:

Research to Prevent Blindness – 2014 Duke’s Unrestricted Grant award (1/1/14-12/31/14): \$3000

Research to Prevent Blindness – 2013 Duke’s Unrestricted Grant award (1/1/13-12/31/13): \$3500

Bibliography

a) Manuscripts in refereed journals:

1. Joanne C. Wen, Sharon F. Freedman, Mays A. El-Dairi and Sanjay Asrani. “Microcystic macular changes in primary open angle glaucoma.” J of Glauc. Accepted

2. Gabriel T. Chong, Joanne C. Wen, Daniel Hsien-Wen Su, Sandra Stinnett, and Sanjay Asrani. "Ocular biometrics of myopic eyes with narrow angles." *J of Glauc.* Accepted
 3. Joanne C. Wen, Victor Sai, Bradley R. Straatsma and Tara A. McCannel. (2013). "Estimation of cancer risk associated with metastatic surveillance imaging for choroidal melanoma." *JAMA Ophthalmol.* 131(1): 56-61
 4. Joanne C. Wen, Colin A. McCannel, A. Brian Mochon, and Omai B. Garner (2011). "Bacterial dispersal associated with speech in the setting of intravitreal injections." *Archives of Ophthalmology.* 129 (12): 1551-4.
 5. Joanne C. Wen and Tara A. McCannel. (2009). "Treatment of radiation retinopathy following plaque brachytherapy." *Curr Opin Ophthalmol.* 20 (3): 200-4.
 6. Joanne C. Wen, Scott C. Oliver, and Tara A. McCannel. (2009). "Ocular complications following I-125 brachytherapy for choroidal melanoma." *Eye.* 23(6): 1254-68.
 7. Stephen J. Freedland, Joanne Wen, Melanie Wuerstle, Amy Shah, Dominic Lai, Bitu Moalej, Christina Atala and William J. Aronson. (2008). "Obesity is a significant risk factor for prostate cancer at the time of biopsy." *Urology.* 72 (5): 1102-5.
 8. L. Ryan Baugh, Joanne C. Wen, Andrew A. Hill, Donna K. Slonim, Eugene L. Brown, and Craig P. Hunter. (2005). "Synthetic lethal analysis of *Caenorhabditis elegans* posterior embryonic patterning genes identifies conserved genetic interactions." *Genome Biology.* 6:R45.
 9. L. Ryan Baugh, Andrew A. Hill, Julia M. Claggett, Kate Hill-Harfe, Joanne C. Wen, Donna K. Slonim, Eugene L. Brown, and Craig P. Hunter. (2005). "The homeodomain protein PAL-1 specifies a lineage-specific regulatory network in the *C. elegans* embryo." *Development.* 132: 1843-1854.
- b) Book chapters: None
- c) Published books, videos, software: None
- d) Manuscripts submitted: None
- e) Other publications:
- 1) Joanne C. Wen. "Radiation Retinopathy." http://eyewiki.aao.org/Radiation_Retinopathy
 - 2) Joanne C. Wen and Tara A. McCannel (2009). "Managing Complications of Radiation Retinopathy." *Retinal Physician.* Issue: November 2009.
 - 3) Joanne C. Wen. (2006). "The Role of Vitamin E in the Treatment of Male Infertility." *Nutrition Bytes.* Vol. 11: No. 1, Article 1. <http://repositories.cdlib.org/uclabiolchem/nutritionbytes/vol11/iss1/art1>
- f) Abstracts:
- 1) Wen, J., Overby D.R., Madekurozwa M., Chu, B., Mettu, P.S., Schuman, S.G., Challa, P., Cousins, S.W., Allingham, R.R. (2014 May). "The effect of anti-VEGF injections on tonographic aqueous outflow facility and a novel method to calculate facility using the post-injection IOP decay curve." *The Association for*

Joanne C. Wen, MD

Research in Vision and Ophthalmology Annual Meeting; Orlando, FL. [Poster]

- 2) Wen, J., Asrani, S. (2014 February). “Comparison of Anterior Segment Optical Coherence Tomography Bleb Grading, Moorfields Bleb Grading System and Intraocular Pressure.” American Glaucoma Society Annual Meeting; Washington, D.C. [Poster].
- 3) Wen, J., Alder, B., Asrani, S. (2013 February). “Artifacts in Spectral Domain Optical Coherence Tomography Imaging in Glaucoma.” American Glaucoma Society Annual Meeting; San Francisco, CA. [Poster]
- 4) Wen, J., Sai, V., Straatsma, B.R., McCannel, T.A. (2012 May). “Estimation of cancer risk associated with metastatic surveillance imaging for choroidal melanoma.” The Association for Research in Vision and Ophthalmology Annual Meeting; Fort Lauderdale, FL. [Poster]
- 5) McCannel, C., Wen, J., Mochon, A., Garner, O. (2011 August). “Bacterial Dispersal Detectable in the Area of Injection Associated with Speech during Simulated Intravitreal Injection.” American Society of Retina Specialists; Boston, MA. [Poster]
- 6) Wen, J., McCannel, C., Mochon, A., Garner, O. (2011 May). “Bacterial dispersal associated with speech in the setting of intravitreal injections.” The Association for Research in Vision and Ophthalmology Annual Meeting; Fort Lauderdale, FL. [Poster]
- 7) Wen, J., Chaudhuri, G., Pervin, S. (2006 February). Strong Association Between Survivin Down-regulation and MKP-1 Up-regulation in NO-induced Apoptosis in Human Breast Cancer Cell Lines. Western Student Medical Research Forum; Carmel, CA. [Presentation]
- 8) Wen, J., Chaudhuri, G., Pervin, S. (2005, August). Strong Association Between Survivin Down-regulation and MKP-1 Up-regulation in NO-induced Apoptosis in Human Breast Cancer Cell Lines. Josiah Brown Poster Fair; Los Angeles, CA. [Poster]
- 9) Wen, J., Baugh, L., Hunter, C. (2003, July). Functional Characterization of Early Embryonic PAL-1 Targets. 14th International C. elegans Meeting; Los Angeles, CA. [Poster]

□ **Other:**

Languages:

Mandarin – fluent in spoken language

Spanish – highly proficient in spoken language, reading and writing