

# Susanna S. Park, M.D., Ph.D.



## **Philosophy of Care**

Dr. Park is devoted to providing the best and latest treatments for her patients with vitreo-retinal disorders. She believes that this can best be achieved by a combination of excellent medical support staff, latest diagnostic instruments and thorough patient education. As such, Dr. Park and her staff are always readily available for any questions or concerns from her patients.

## **Clinical/Research Interests**

Dr. Park is a vitreo-retinal specialist who provides both surgical and medical management of all vitreo-retinal disorders including macular degeneration, diabetic retinopathy, retinal detachment, posterior uveitis and trauma. She also treats patients with intraocular tumors by providing proton beam irradiation for ocular melanomas and chemotherapy and local therapy for retinoblastomas.

Dr. Park is interested in using new imaging techniques to study macular disorders and in developing new treatments for retinal disorders including macular degeneration and diabetic retinopathy.

### **Title:**

Professor

### **Specialty:**

Ophthalmology – Vitreo-Retinal Disease

### **Center/Program Affiliation:**

[Eye Center](#)

## **Address:**

Lawrence J. Ellison Ambulatory Care Center  
4860 Y St., Suite 2400  
Sacramento, CA 95817

## **Phone:**

(916) 734-6602

## **Other Languages:**

Korean

## **Education:**

Yale University School of Medicine  
New Haven, Connecticut  
M.D., Ph.D. 1988

University of Hawaii  
Manoa, Honolulu, Hawaii  
B.S. 1981

## **Internships:**

Hospital of St. Raphael; Yale School of Medicine  
New Haven, Connecticut  
1988-1989

## **Residency:**

Massachusetts Eye & Ear Infirmary, Harvard Medical School  
Boston, Massachusetts  
1989-1992  
Ophthalmology

## **Fellowships:**

Massachusetts Eye & Ear Infirmary, Harvard Medical School  
Boston, Massachusetts

1992-1994

Vitreoretinal Diseases and Retina Service

## **Board Certifications:**

American Board of Ophthalmology, 2013

American Board of Ophthalmology, 2003

American Board of Ophthalmology, 1993

## **Professional Memberships:**

Alta Ophthalmological Society

American Academy of Ophthalmology

American Medical Association

American Society of Retinal Specialists

Association for Research in Vision & Ophthalmology

California Ophthalmological Association

Macula Society

Retina Society

Society of Heed Fellows in Ophthalmology

Women in Ophthalmology

Women in Retina

## **Select Recent Publications:**

33. **Park SS\***, Truong SN, Zawadzki RJ, Alam S, Choi SS, Telander DG, Werner JS, Morse LS. High resolution Fourier-domain optical coherence tomographic imaging of choroidal neovascular membranes. **Invest Ophthalmol Vis Sci.** 51: 4200-4206, 2010. (\*Corresponding author)
34. Daftari IK, Mishra KK, O'Brien JM, Tsai T, **Park SS**, Sheen M, Phillips TL. Fundus image fusion in EYEPLAN software: an evaluation of a novel technique for ocular melanoma radiation treatment planning. **Med Physics** 37: 5199-5206, 2010.
35. Trikha R, Morse LS, Zawadzki RJ, Choi SS, Werner JS. **Park SS\***. Ten-year follow-up of Eyes Treated with Stereotactic-Fractionated External Beam Radiation for Neovascular Age-related Macular Degeneration. **RETINA** 31: 1303-1315, 2011 (\*corresponding author).
36. The CATT Research Group, Martin DF, Maguire MG, Ying GS, Grunwald JE, Fine SL, Jaffe GJ, (**Park SS**—PI for UC Davis). Ranibizumab and bevacizumab for neovascular age-related macular degeneration. **N Engl J Med.** 364 (20): 1897-1908, 2011.

37. Pilli S, Lim P, Zawadzki RJ, Choi SS, Werner JS, **Park SS.\*** Fourier-domain Optical Coherence Tomography of Eyes with Epiretinal Membrane: Correlation between Morphologic Changes and Visual Function. **Eye (Lond)** 25: 775-783, 2011 (\* Corresponding author)
38. Sanket S, Seibles J, **Park SS\***. Nonmydriatic Fundus Photographic Diabetic Retinopathy Screening in an Urban Clinic: Effect on Compliance to Recommended Eye Examination. **Ophthalmic Surg Laser Imaging** 42: 383-389, 2011. (\*corresponding author)
39. **Park SS\***, Daftari I, Phillips T, Morse LS. A Pilot Study of Safety and Tolerability of Ranibizumab Combined with Proton Beam Irradiation as Treatment for Exudative Age-Related Macular Degeneration: 3 Year Follow-up. **RETINA** 32: 956-966, 2012. (\*corresponding author)
40. **Park SS\***, Choi SS, Zawadzki RJ, Werner JS. Photoreceptor Imaging. **Ophthalmology** 119: 430-431, 2012 (, \*corresponding author)
41. Kim DY, Fingler J, Zawadzki RJ, Park SS, Morse LS, Schwartz D, Fraser S, Werner JS. Noninvasive Imaging of the Foveal Avascular Zone with High-speed Phase-Variance Optical Coherence Tomography. **Invest Ophthalmol Vis Sci** 53: 85-92, 2012.
42. **Park SS\***, Caballero S, Bauer G, Shibata B, Roth A, Fitzgerald PG, Forward KI, Zhou P, McGee J, Telander DG, Grant MB, Nolte JA. Long-term effects of intravitreal injection of GMP-grade bone marrow derived CD34+ cells in NOD-SCID mice with acute ischemia-reperfusion injury. **Invest Ophthalmol Vis Sci**. 53: 986-994, 2012. (\*corresponding author)
43. Pilli S, Zawadzki RJ, Werner JS, **Park SS\***. Visual outcome correlates with inner macular volume in eyes with surgically closed macular hole. **RETINA** 32: 2085-2095, 2012. (\*Corresponding author)

For more complete listing, refer to:

<http://www.ncbi.nlm.nih.gov/pubmed?term=Susanna%20S%20Park>

**To see if Susanna S. Park is accepting new patients, or for assistance finding a UC Davis doctor, please call (800) 2-UC DAVIS.**

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