



Suma P. Shankar, M.D., Ph.D.

Philosophy of Care	Provide the best available care to all my patients.
Title	Associate Professor
Specialty	Genomic Medicine, Ophthalmology
Department	Pediatrics
Division	Genomic Medicine
Center/Program Affiliation	UC Davis MIND Institute UC Davis Children's Hospital
Address/Phone	UC Davis MIND Institute, 2825 50th St. Sacramento, CA 95817
Languages	Kannada
Education	M.D., Bangalore Medical College, Bangalore India 1990 M.B.B.S., Bangalore Medical Collete, Bangalore India 1989
Internships	Medicine and Surgery, St. John's Hospital, Bangalore India
Residency	Intensive & Ophthalmology, Royal College of Ophthalmologists, London England
Fellowships	Pediatric Ophthalmology, University of Iowa, Iowa City IA
Board Certifications	American Board of Medical Genetics - Clinical Genetics (M.D.)
Professional Memberships	American Academy of Ophthalmology American College of Medical Genetics and Genomics American Federation for Medical Research American Society of Genomics
Honors and Awards	Best Poster Award, Genetic Syndromes of the Ras/MAPK Pathway, 2009 Henry Christian Award and Certificate of Excellence in Research, 2009 Western Scholar, Western Society for Pediatric Research, 2009
Select Recent Publications	Shankar SP, Hughbanks-Wheaton DK, Birch DG, Sullivan LS, Conneely KN, Bowne SJ, Stone EM, Daiger SP. Autosomal Dominant Retinal Dystrophies Caused by a Founder Splice Site Mutation, c.



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828+3A>T, in PRPH2 and Protein Haplotypes in trans as Modifiers. Invest Ophthalmol Vis Sci. 2016 Feb 1;57(2):349-59.

Shankar SP, Birch DG, Ruiz RS, Hughbanks-Wheaton DK, Sullivan LS, Bowne SJ, Stone EM, Daiger SP. Founder Effect of a c.828+3A >T Splice Site Mutation in Peripherin 2 (PRPH2) Causing Autosomal Dominant Retinal Dystrophies. JAMA Ophthalmol. 2015 May;133(5):511-7.

S.P. Shankar, V. Carelli, T.A. Braun, C.M. Taylor, H. Abdulkawy, T.M. King, S.P. Daiger, S.R. Salomao, A.A. Sadun, E.M. Stone. Evidence for genetic heterogeneity of X-linked modifier loci in Leber Hereditary Optic Neuropathy (LHON). Ophthalmic Genet. 2008 Mar; 29(1):17-24

Daiger SP, Shankar SP, Schindler AB, Sullivan LS, Bowne SJ, King TM, Daw EW, Stone EM, Heckenlively JR. Genetic factors modifying clinical expression of autosomal dominant RP. Adv Exp Med Biol, 2006; 572:3-8.

Braun TA, Shankar SP, Davis S, O'Leary B, Scheetz TE, Clark AF, Sheffield VC, Casavant TL, Stone EM. Prioritizing regions of candidate genes for efficient mutation screening. Human Mutation, 2006, Volume: 27(2), Pages: 195-200.

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