

Rohit Varma, MD, MPH is Professor of Ophthalmology and Preventive Medicine, and Director of the Glaucoma Service, Ocular Epidemiology Center and the Clinical Trials Unit at the USC Keck School of Medicine. Dr. Varma earned his medical degree at the University of Delhi, India. He also obtained a Masters in Public Health from the Johns Hopkins University. He completed his residency at the Wilmer Ophthalmological Institute at Johns Hopkins Hospital in Baltimore, Maryland and two glaucoma fellowships, one at the Wills Eye Hospital in Philadelphia, and the other at the Doheny Eye Institute, University of Southern California. He was the recipient of the Research to Prevent Blindness Sybil B. Harrington Award in 2003. As Professor of Ophthalmology, he teaches and instructs fellows and residents twice a week when he sees glaucoma patients during clinic and surgery at Doheny Eye Institute as well as lectures on a regular basis on relevant glaucoma topics. His primary research focuses on epidemiologic studies of eye disease in children and aging populations which are both grants funded through the National Eye Institute, National Institutes of Health. Dr. Varma is the principal investigator of the Los Angeles Latino Eye Study (LALES) and the Multi-Ethnic Pediatric Eye Diseases (MEPEDS) Study. He is an expert on changes in the optic nerve in glaucoma, and is also studying new imaging techniques in the early diagnosis of glaucomatous optic nerve damage. More recently, Dr. Varma has been involved in the development of novel implantable IOP sensors and drainage devices. Due to his research, he has 105 publications in various peer-reviewed ophthalmic journals.