

# Glaucoma Service

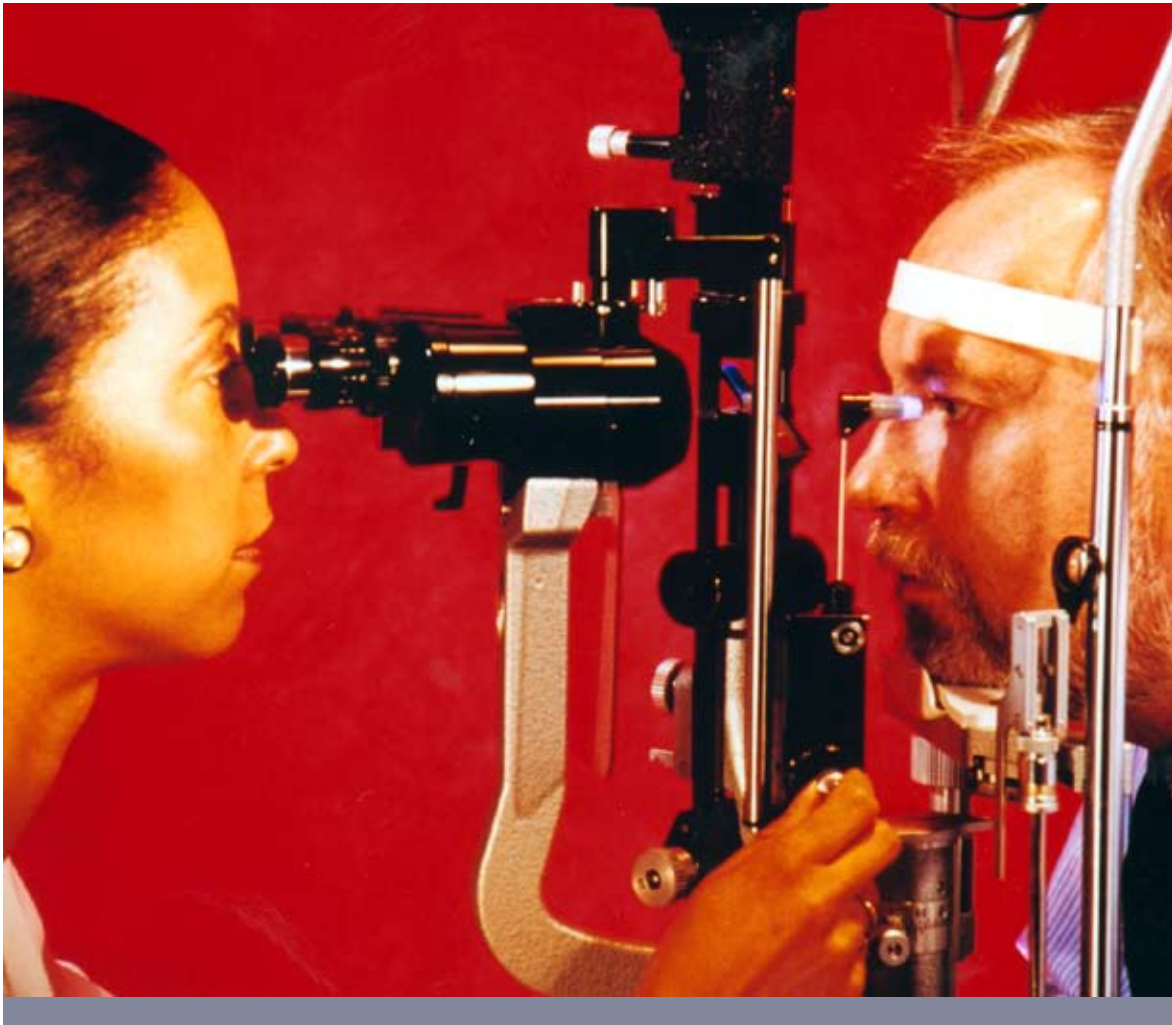
Doheny Eye Centers



**T**he Glaucoma Service at the Doheny Eye Centers offers a complete spectrum of consultative, diagnostic, medical, and surgical services. Faculty members are involved in a National Eye Institute sponsored, multicenter clinical trial studying the efficacy and safety of early surgery in the treatment of glaucoma.

Some of the more common patient referral diagnoses for glaucoma cases include primary open-angle glaucoma, chronic angle-closure glaucoma, congenital glaucoma, and other complicated glaucomas.

**EYE ON THE FUTURE**



## MISSION

***Doheny's mission is "to further the conservation, improvement and restoration of human eyesight"***

(Carrie Estelle Doheny – 1947).

DOHENY's vision is to become a premier vision research, education, and tertiary patient care eye institute through the discovery of new knowledge, innovative eye care, and the education of the leaders of ophthalmology and vision science.

The Doheny Eye Institute is a not-for-profit charitable enterprise dedicated to the conservation, improvement and restoration of human eyesight. Doheny is guided by three objectives: to increase knowledge of the human eye and diseases through research, to apply this increased knowledge to patient care, and to transmit this knowledge through education, training, and community service.

# Doctors of USC



## **Rohit Varma, MD, MPH**      **Medical Director, Glaucoma**

Dr. Varma has an array of clinical specialties. He is an expert on changes in the optic nerve in glaucoma and is 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.

Dr. Varma's primary research activities focus on epidemiologic studies of eye disease in children and aging populations. He is the principal investigator of the Los Angeles Latino Eye Study (LALES) and the Multi-Ethnic Pediatric Eye Diseases Study (MEPEDS).



## **Brian Francis, MD, MS**

Dr Francis is researching novel glaucoma surgical techniques such as the Trabectome, drainage tube implants and endoscopic ciliary body ablation. He is developing implantable micro-machines that will help diagnose and treat glaucoma. His involvement in clinical trials includes studies of glaucoma diagnostic techniques, medications and surgical procedures. He also publishes on the epidemiology of glaucoma and related risk factors.

Dr Francis is the inaugural recipient of the Ralph and Angelyn Riffenburgh Professorship in Glaucoma for clinical care and research.



## **Vikas Chopra, MD**

Dr. Chopra completed a research fellowship in molecular biology at the Beckman Research Institute of City of Hope and a glaucoma fellowship at the Kresge Eye Institute at Wayne State University. His clinical and research interests include improving current techniques for glaucoma surgery, improving compliance for glaucoma therapy, the use of retinal and optic nerve head imaging for earlier diagnosis of glaucoma, and incorporating technology including surgical simulation labs for teaching medical students and ophthalmology residents.

Dr. Chopra is a co-investigator in several clinical trials such as the Advanced Imaging for Glaucoma study (AIGS) and the Los Angeles Latino Eye Study.



## **Farnaz Memarzadeh, MD**

Dr. Memarzadeh is fellowship trained in glaucoma, as well as in cornea, external disease and refractive surgery.

Her clinical areas of interest include management of combined corneal disease and glaucoma and new techniques for glaucoma surgery and penetrating and lamellar corneal transplantation.

Dr. Memarzadeh is a co-investigator on several clinical trials at Doheny, such as the Advanced Imaging Glaucoma Study (AIGS), the use of anterior segment OCT in glaucoma, and the use of Lucentis in the treatment of neovascular glaucoma.



**Doheny Eye  
Centers**

A Division of Doheny Eye Medical Group, Inc.

For the convenience of our referring physicians and patients, the Doheny Eye Centers provide services at six locations in Southern California.

### **Arcadia**

622 W. Duarte Road, Suite 101  
Arcadia, CA 91007  
626 446 2122

### **Los Angeles**

USC Health Sciences Campus  
1450 San Pablo Street  
Los Angeles, CA 90033  
323 442 6335

### **Orange**

2617 E. Chapman Avenue, Suite 301  
Orange, CA 92869  
714 628 2966

### **Pasadena**

10 Congress Street, Suite 300  
Pasadena, CA 91105  
626 395 0778

### **Rancho Mirage**

40-055 Bob Hope Drive, Suite J  
Rancho Mirage, CA 92272  
760 320 2133

### **Riverside**

4440 Brockton Avenue, Suite 330  
Riverside, CA 92501  
951 788 1231

### **Doheny Laser Vision Center**

USC Health Sciences Campus  
1450 San Pablo Street  
Los Angeles, CA 90033  
323 442 6377

## **CONTINUING MEDICAL EDUCATION**

The Doheny Eye Institute Continuing Medical Education Program strives to provide high quality, current educational information for community physicians, residents, and fellows in all ophthalmic sub-specialties.

Monthly three-hour courses are formulated and presented by our faculty with invited lecturers. The course content has been developed to meet the needs of our community physicians who attend these monthly meetings. In keeping with our education mission our speakers present and explain the latest developments in a wide variety of ophthalmic topics.

If you are interested in our CME program, visit our website at [www.doheny.org/education/cme.html](http://www.doheny.org/education/cme.html) and learn more about our CME calendar and curriculum.

For more information call Wilma McConnell at 323 442 6427 or email [wmconnell@doheny.org](mailto:wmconnell@doheny.org).



Doheny Eye Centers  
1450 San Pablo Street, Los Angeles, CA 90033  
Tel 323 442 6335 Fax 323 442 6338  
[www.doheny.org](http://www.doheny.org)

**TRANSLATING RESEARCH TO PATIENT CARE**