

USC Roski Eye Institute

Keck Medicine of USC



Ranked in the top 10 ophthalmology programs by U.S. News & World Report for 21 Years



PARTICIPATE IN THE STUDY & RECEIVE A FREE EYE EXAM



AFEDS Clinic Address

110 South La Brea Avenue Suite 450
Inglewood, California 90301
For more information, please call
323-865-6912 or 310-419-5962
www.thehealthyeve.org

WHAT IS THE AFRICAN AMERICAN EYE DISEASE STUDY?

AFEDS is a study led by Eye Institute, part of Keck School of Medicine of the University of Southern California with funding provided by the National Eye Institute. The purpose of the study is to learn more about eye health in African American adults aged 40 years and older living in Inglewood so that programs can be created to help African American communities, both here and nationwide.

EYE DISEASE IN AFRICAN AMERICANS

Despite being one of the largest minority populations in the US, there are no recent, population-based studies of age related eye disease in African Americans. Knowledge of eye health representing all racial/ethnic groups is important for making national eye health screening & treatment recommendations. Glaucoma is very common in African Americans and may be present without causing symptoms and may go undetected without an eye exam. Diabetic retinopathy is an eye condition that develops in diabetics; however, early detection by an eye exam can slow down disease progression. Many eye conditions can be prevented and treated to prevent vision loss and blindness

WHAT DOES PARTICIPATION INVOLVE?

- Interview by a field interviewer
- Comprehensive eye examination at our local clinic

STUDY PARTICIPANTS WILL RECEIVE

A free comprehensive eye exam by a medical doctor who is an eye specialist. A summary of your results, for your eye doctor.

WHY INGLEWOOD?

Inglewood was selected as our recruitment city because the sociodemographic, education, and household income levels are similar to other African American households in the US. We hope to enroll 6,700 residents in our study.

AM I ELIGIBLE?

African American adults 40 years and older living in Inglewood.

ABOUT US

Affiliated with the Keck School of Medicine of USC, the USC Roski Eye Institute is a leader in vision research, patient care, and physician education. Through our studies at the USC Eye Institute, we have been able to offer over 19,000 free eye exams to adults in Los Angeles County.



OUR DOCTORS

Rohit Varma, MD, MPH

Principal Investigator



Dr. Varma's research focuses on community studies of eye disease in children and aging populations. He is an expert on changes in the optic nerve in glaucoma. He is the principal investigator of many major National Institutes of Health-funded studies, including studies on blindness & vision impairment.

Charles W. Flowers, Jr., MD

Associate Professor of Clinical Ophthalmology



Dr. Flowers conducts research in corneal surgical mapping and healing patterns, as well as performing pioneering work in tele-medicine. He specializes in LASIK and related refractive surgeries, cataract surgery, corneal transplantation and Intacs implantation for keratoconus.

Carlos Lastra Gonzalez, MD

Instructor of Clinical Research



Dr. Lastra's research focuses on the analysis of the prevalence and incidence of ocular diseases among specific ethnic groups. Epidemiological studies including African American Eye Disease Study (AFEDS).

