

Retinal Oxygen Metabolism in Diabetic Retinopathy

Principal Investigator: Mahnaz Shahidi, PhD
Department of Ophthalmology

You are invited to participate in a research study about how diabetes affects vision. The purpose of this study is to determine how well the eye functions by examining blood flow and oxygen content in blood vessels of your eye.

Who is eligible?

You are eligible to participate in this study if you are:

- Diabetic and at least 18 years of age, with or without diagnosis of retinopathy
OR
- Not diabetic and at least 40 years of age, without diagnosis of any eye diseases

What will you be asked to do?

Your eye will be dilated and imaged by different instruments. Your blood pressure, blood oxygen, glucose, hematocrit, and hemoglobin A1C will be measured.

The research will be performed at USC Roski Eye Institute and will take approximately one hour to complete. Compensation is available for your participation.

Contact Information

Mansour Rahimi

323-442-0156

mansourr@usc.edu

Principal Investigator: Mahnaz Shahidi, PhD
USC Roski Eye Institute
1450 San Pablo Street
Los Angeles, CA 90033