

# High Resolution Retinal Imaging Study in Pediatric Myopic Population

## Purpose

We would like to image the cells in the back of your child's eye to learn more about how cell arrangement within the eye changes during eye growth and development of myopia (near-sightedness).

## Who Can Participate

Children ages 10-17

Both with normal vision (20/20) and a wide range of myopia from low (-0.75 to -3.00D glasses/contact lens prescription) to high (greater than -6.25D prescription)

Best-corrected vision of 20/20 for myopic subjects

## Incentive

You will receive \$10 per hour over 2 visits (typically \$40 total)



## What Will Happen

Data collection over two sessions typically lasting two hours each.

Images will be taken using our novel fundus camera and other standard imaging systems.

Eyes will be dilated using standard ophthalmologic drops at both sessions.

This activity is not sponsored by the Upper Arlington City School District.

## CONTACT INFO:

Stacey Choi

Email: [choi.1080@osu.edu](mailto:choi.1080@osu.edu)

Phone: (614) 688-2237



THE OHIO STATE UNIVERSITY  
COLLEGE OF OPTOMETRY