

Dr. Pinakin G. Davey is the principal investigator for the OCT-1 Maestro studies at Western University of Health Sciences College of Optometry. (Photo by Jeff Malet)

Western University of Health Sciences College of Optometry is conducting an agreement and precision trial and a normative reference database trial with the OCT-1 Maestro, an optical coherence tomography device for which Topcon is seeking FDA clearance. The trials, which began in March and will continue until June 2015, involve patients in three categories: healthy, diagnosed with glaucoma and diagnosed with retinal diseases.

"These kinds of trials put us in the forefront of developing technology," Dr. Pinakin G. Davey commented for a university news article. "We can improve our collaboration with industry and get certain bench-to-bedside ideas out there and implemented."