Corneal Thickness and Glaucoma

Recent clinical research shows central corneal thickness to be a powerful predictor of development of glaucoma.

Corneal pachymetry is the process of measuring the thickness of the cornea.

Corneal thickness is important because it can mask an accurate reading of eye pressure. Actual eye pressure may be underestimated in patients with thinner corneas and overestimated in patients with thicker corneas.

Eyetx now has the instrument to take this important thickness of the cornea measurement. This measurement when combined with the standard measurements of eye pressure and evaluation of the optic nerve is an accurate predictor of glaucoma development.

This test needs to be taken only once in a patient’s lifetime, as the cornea thickness does not change.

The Doctors at Eyetx recommend this test for patients over 16 years old. The cost is $25.00 and is generally not covered by your insurance.

☐ Yes  ☐ Not Today

_________________________________________________  Date:_________________________
Patient Signature/Guardian