

Pachymetry (corneal thickness)

Corneal pachymetry is a measurement of corneal thickness and takes only a minute. It is used in a few different contexts:

- Glaucoma -- Helps decide if your eye pressure is accurate. High corneal thickness, means eye pressure is lower than measured; and low corneal thickness means eye pressure is higher than measured.
- Cornea edema (swelling) -- Helps determine how swollen the cornea is. The higher the corneal thickness, the more swelling you have.
- LASIK evaluation -- Helps decide if you are a good candidate. If your corneal thickness is below a certain threshold, you may not qualify for LASIK.