DETECTING KERATOCONUS

Consider Corneal Topography (CPT 92025) for KC or Corneal Ectasia if any one of the following:



When you see patient with the following signs and symptoms, consider keratoconus as a possible diagnosis.

- Family history of keratoconus
- Chronic eye rubbing and/or atopic eye diseases
- Systemic associations

 i.e. Down syndrome or Connective tissue disorders
- Reduced visual quality or loss of vision
- Ghosting, and/or monocular diplopia
- Frequent changes in glasses prescriptions or contact lens refits

Refraction or Auto Refraction

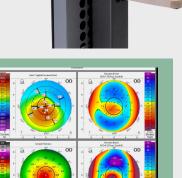
- High astigmatism > 2.00 D or increase in Cylinder > 1.00 D
- VA worse than 20/20 or frequent RX changes
- Visual quality complaints
- Error messages on auto-refractor

Keratometry or Auto-Keratometry

- Increase in K values from prior visits
- Steepest K > 47.00 D (less than 7.2 mm)
- Difference of > 2.00 D between K1 (flat K) and K2 (steep K)
- Error messages on auto-keratometry
- Distorted mires on manual keratometry

Topograpghy/Tomograpghy:

- Increase posterior elevation
- Asymmetry, especially inferior to superior
- Inferior steepening or high (>47.00 D) K values
- Skewed axis (nonorthogonal axis)
- Inferior thinning
- OU K max difference greater than 2.00 D



Common ICD-10 Topography Diagnosis Codes

Keratoconus, unspecified (H18.60X) Keratoconus, stable (H18.61X)

Keratoconus, unstable (H18.62X)

Corneal Ectasia (H18.711)

Irregular Astigmatism (H53.21X)

Diplopia (H53.2) coverage varies

Unspecified corneal scar and opacity (H17.9) coverage varies

No topographer available? No problem. Contact us at Moyes Eye Center







