Ectasia Guide

**Keratoconus:**
Globus and oval cones, very inferiorly placed cones, double cones and superior cones are all best fitted with the Dyna Intra-Limbal® design.

**NOTE:** Steep nipple cones are best fitted with the smaller diameter (8.0 - 9.9mm) contact lens designs of the Dyna Cone® Plus.

**Pellucid Marginal Degeneration (PMD):**
PMD exhibits central to inferior corneal thinning with Against-the-Rule astigmatism and a curious steepening pattern. This topography has been described as two birds kissing, a crab claw, or a handle bar moustache appearance. See topography on the left.

**Post Penetrating Keratoplasty (Grafts)**
Many keratoplasty patients need visual enhancement following surgery. A critical component of these fits is to vault the host-graft interface. A large enough diameter corneal lens with a large BOZD is needed to vault the suture area. The Dyna Intra-Limbal® design meets this criteria.

**NOTE:** Sunken Grafts resembling a Post Lasik topography, are best fit with a Dyna Intra-Limbal® Special Reverse Geometry design.

**Post Refractive Surgery Patients (Lasik and RK)**
Post Lasik: These corneas typically require a reverse geometry design due to the flat central area surrounded by a steeper peripheral zone. Try the Dyna Intra-Limbal® Special Reverse Geometry design on these corneas.

**RK Corneas:** Some of these corneas will have the flat central zone surrounded by a steeper peripheral area and others will not. If the cornea has a flat central appearance, use the Special Reverse Geometry lens design.

**NOTE:** If the topography does NOT have a flat area in the center, use the standard Dyna Intra-Limbal® lens design.