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Implantable Collamer Lens (ICL) and Vision Correction

For some patients seeking to get out of glasses, laser may not be a good option. This might be because your correction is too high, or your cornea too thin. For patients in this category, the ICL may offer an alternative. The ICL or implantable collamer lens is a thin, highly flexible lens that can be implanted into the anterior chamber of the eye, underneath the iris. This is not visible to you after the surgery. The lens is able to correct high amounts of myopia, short sightedness, hyperopia, or long sidedness, and astigmatism.

ICL surgery is an intraocular procedure and carries risk. We need to be sure that you have adequate space to accommodate the lens and a healthy cornea, just like laser surgery, not everyone will be a candidate for an ICL.

If you're interested in refractive surgery, but have been told you are not a candidate for laser, ICL surgery may be an option you wish to explore. If you are interested in ICL surgery, speak to your optician or ophthalmologist about whether this procedure is right for you.