

What is Paragon CRT®?

Paragon CRT is a specially designed oxygen permeable therapeutic contact lens used in Corneal Refractive Therapy.

What is Corneal Refractive Therapy?

Corneal Refractive Therapy is a sophisticated non-surgical process that temporarily reshapes the cornea while you sleep. You remove the lenses when you awake and are able to go throughout the day without any other vision correction.

How new is Paragon CRT?

The idea of contact lens corneal reshaping is not a new concept. Previous corneal reshaping designs were only as successful as technology allowed. Paragon Vision Sciences has taken the recent advancements in computerized corneal mapping, computerized manufacturing, and oxygen permeable contact lens materials and produced a therapeutic contact lens design that is like no other. This has allowed Paragon CRT to become the one corneal reshaping modality that truly stands out and the first to earn FDA approval for nighttime Corneal Refractive Therapy.

Is Corneal Refractive Therapy Permanent?

No. It's temporary. If you stop wearing the lenses regularly while you sleep, your vision will return to its original state in as little as 72 hours.

Can everyone wear Paragon CRT?

Paragon CRT treats nearsightedness (myopia up to -6.00 diopters) with or without minor astigmatism (up to -1.75 diopters). And because there are no age restrictions on Paragon CRT, it may be the perfect option for any member of the family including active adolescents. The doctor will provide more information about Paragon CRT and if it is right for you.

Paragon CRT therapeutic contact lenses are not yet available in bifocal prescriptions for presbyopia (which requires reading glasses or bifocals). At the doctor's discretion you may be fitted in a monovision mode (one eye corrected for near vision and one corrected for distance vision). You might still need reading glasses. However, since there are variations in patient physiology and visual needs, the decision for Paragon CRT, *at any age*, can only be made after a thorough eye exam and the recommendations of an eye care professional. At this time, hyperopia (farsightedness) is not correctable with Paragon CRT.

How long does it take to reach good vision?

Most patients have rapid improvement in the first few days of treatment and achieve nearly their optimum vision in 10 to 14 days.

What do I do to see adequately in the period of time between when I start Corneal Refractive Therapy with Paragon CRT and when I achieve full treatment?

It's important to understand that for a time after you have begun treatment, but before sufficient treatment is realized, your old glasses or contacts will no longer be the appropriate prescription. It may involve re-insertion of your Paragon CRT lenses for part of the day or some use of temporary soft lenses in different prescriptions. The doctor will discuss your options for visual correction during that period of time.

Are there any risks involved with wearing Paragon CRT?

There is a small risk involved when any contact lens is worn. It is not expected that the Paragon CRT lenses for contact lens Corneal Refractive Therapy will provide a risk that is greater than other contact lenses. There were no serious adverse events reported in the Paragon CRT FDA clinical study.

Can I see with my Paragon CRT lenses in?

Yes. One of the great features of the Paragon CRT lens is that if you get up in the middle of the night, you will be able to see perfectly. You will enjoy great vision with your Paragon CRT lenses on or off.

How often will I have to replace my Paragon CRT lenses?

Generally speaking the Paragon CRT lenses will have to be replaced annually. However, depending on factors such as protein buildup, how well the lenses are taken care of, etc., the lenses may have to be replaced more or less frequently.

How do I care for my Paragon CRT lenses?

Your lenses should be chemically disinfected after every use (not heat). We will instruct you about which care system is best for you. Paragon Vision Sciences exclusively recommend Unique-ph® Multi-purpose solution.

How much does Corneal Refractive Therapy with Paragon CRT cost?

Cost can vary so please call our Office to talk to one of our friendly Staff members today.