


synergEyes[®]

hybrid contact lenses for keratoconus

Restoring vision. Changing lives.™



information for keratoconus patients



Sharing the Vision.™

If you have keratoconus, a progressive eye condition in which the cornea thins and becomes cone-shaped and irregular rather than spherical like a normal cornea, your need to find a solution that can correct blurry, distorted vision, in a comfortable, healthy and convenient way is extremely critical.

SynergEyes, Inc. shares your vision. We have developed a family of hybrid contact lenses that provide features and benefits never before achievable in treating keratoconus. SynergEyes® lenses represent the very best technology has to offer – allowing you to live a productive life with consistent, healthy vision you can count on.



SynergEyes® utilizes revolutionary hybrid technology, combining the best of both worlds – the crisp vision of a high-oxygen rigid gas permeable (RGP) contact lens with the all-day comfort and convenience of a soft lens. No other contact lens currently provides these benefits.

What makes SynergEyes different?

Whether you have an early, moderate or advanced stage of keratoconus, there is finally a custom-designed contact lens offering the advantages of soft and rigid contact lenses without any of the disadvantages. SynergEyes lenses are *the comfortable way to clear vision.*™

Soft contact lenses generally cannot sufficiently correct the irregularities of the keratoconic eye. As keratoconus worsens, success with soft lenses becomes even more limited, leaving RGPs as the only previous contact lens option for most people with keratoconus.

While RGPs provide better vision than soft lenses, they are often uncomfortable, inconvenient and center poorly. SynergEyes lenses are more comfortable, stay centered well and eliminate the problem of irritating debris that can collect under RGPs. With

your active lifestyle, you will no longer experience excessive contact lens movement or dislocation. And you won't have to worry about your lenses popping out at the most inconvenient times.

Often practitioners will "piggyback" RGP lenses over soft lenses to provide improved comfort and increased wear time. This approach may be more successful than soft or RGP lenses alone, but because of the complexities of handling and care, possible eye health issues, and centration difficulty, success rates are marginal.

Whether you wear traditional soft or rigid contact lenses, or if you are wearing both at the same time, chances are you have experienced...

- Poor, unstable vision
- Discomfort
- Contact lens dislodge
- Decreased contact lens wearing time
- Light sensitivity and glare
- Inconvenience
- Poor eye health



Tired of compromising?

Where Technology meets Vision™

Now, a technological breakthrough makes having to compromise a thing of the past. SynergEyes hybrid contact lenses provide features and benefits no other option can offer:

- **Rigid gas permeable center** delivers crisp, clear vision
- **Soft skirt** provides excellent centration and all-day comfort
- **High oxygen transmission and tear flow** promote excellent eye health
- **Patented HyperBond™ junction** provides a much stronger bond than previous hybrid contact lenses¹

**No matter what stage of keratoconus you may have,
SynergEyes has a lens for you!**

¹ Data on file.

Instructions for Insertion:

Before you insert your lenses, thoroughly wash your hands with a mild, lanolin free soap and dry them with a clean, lint-free towel.

- Fill the lens with preservative-free saline while holding it horizontally on a SynergEyes® DMV® inserter OR by stabilizing the lens between your index and middle finger. (SynergEyes® DMV® Inserters can be purchased via your eyecare professional or www.dmvcorp.com).
- It is critical to fill the lens bowl completely to the TOP with saline to avoid insertion bubbles. The DMV inserter allows the completely filled lens to be well balanced so you can easily place the lens on the eye. You will know if you have an insertion bubble if you notice an irregularity in your peripheral vision.



- Lean forward and tuck your chin to your chest. Your nose should be perpendicular to the floor. It may be helpful to place a mirror flat on the counter to look into as you insert the lens.



- Pull up on your upper eyelid by placing the fingers at the base of the lashes. Pull down on the lower lid with the ring finger of the hand holding the lens, and insert the lens.



- As the saline is displaced, the lens will gently settle onto the surface of the eye. **IT IS VERY IMPORTANT NOT TO PUSH THE LENS TOO FORCEFULLY ONTO THE EYE.**



Instructions for Removal:

Do not put any lubricating drops or solution into the eye prior to removal. It is important to **be sure your hands are completely dry before attempting to remove your lenses.** This will optimize the gripping effect of the fingers on the edge of the lens.

- Make the "OK" sign with your thumb and forefinger and turn your hand until the circle is vertical.
- Looking straight ahead, or slightly up, place the pads of your fingers on the very bottom edge of the soft skirt of the lens, at the 6 o'clock position.
- Using the pads of your fingers, not your fingernails, apply a firm enough pinch to cause the edge of the lens to buckle. This allows air to get beneath the soft skirt to release the lens from the surface of the eye. Slowly pull the bottom edge of the lens away from your eye.
- If your fingers become wet from removing the first lens, **be sure to completely dry them again before removing the other lens.**



Important Tips about Wearing SynergEyes® Hybrid Lenses

- **Give your eyes time to adapt:**

Because SynergEyes® lenses are different than other lenses you've tried, there may be a period of adaptation. Your eye care practitioner can explain what you should expect.

- **It is important to build up your wearing time :**

Start with 4 hours of wear and gradually increase to the maximum time your eye care professional recommends. Your eye care practitioner may recommend a wear schedule customized for you.

- **You should NEVER sleep in your SynergEyes lenses.**

- **Be sure to clean your lenses daily:**

1. Each day after you remove your lenses, you must digitally clean them prior to overnight storage.
2. For rinsing your lenses, use only a preservative-free saline solution such as Unisol® 4. **Never rinse or store your lenses with tap water.**
3. Place the lens bowl-side up in the palm of your hand and apply a few drops of saline. With the pad of your finger gently rub the entire lens in a circular motion against the palm of your hand. Be sure to thoroughly clean the entire lens and then rinse it well in a steady stream of saline.
4. For disinfection, use either Clear Care® or Oxysept® Ultracare® Formula Peroxide Disinfection System. Carefully follow the instructions for the specific disinfection system you use.
5. Use only the case provided with the ClearCare® or Oxysept® disinfection systems. Be sure to use the appropriate neutralizing disc or tablet and soak the lenses for a minimum of 6 hours before inserting again.
6. Always use fresh solution when storing your lenses. Never "top off" or use old solution.
7. SynergEyes recommends only preservative-free care products with our lenses for keratoconus.
8. Always follow your eye care professional's instructions.

- **Recommended replacement:**

Every six months or more frequently as prescribed by your eye care practitioner.

