Rockland Eye Physicians and Surgeons Pre-Op/Post-Operative Instructions For PRK Surgery

Before your surgery ...

- 1. Make sure to take your pre-operative eye drops given by the office starting 2 days before surgery.
- 2. Please remove all eye makeup, jewelry, and perfume during the day of surgery. You may wear eye makeup and perfume 2 days after surgery.
- 3. Please eat or drink something prior to your surgery.
- 4. In case your surgery time is delayed, bring something to read to fill the time.
- 5. Please take 1-2 tablets of **Tylenol** or **Advil** approximately 2 hours before surgery.
- 6. Be prepared to have someone pick you up from the surgical reception area and drive you home.

Your medication eye drop instructions ...

- 1. Use **Vigamox** 1 drop 4 times per day and **FML** 0.1% 1 drop 4 times per day. Start 1 hour after surgery. Allow 3 to 5 minutes between each drop. Be sure to get in a total of 4 drops of **Vigamox** and 4 drops of **FML** on the day of surgery. Continue to use 1 drop 4 times per day until further instructions.
- 2. Use plenty of **Artificial Tears** at least 1 drop every hour to two hours (during waking hours) for the next 2 days. Afterwards, use 1 drop 3 to 4 times per day.
- 3. For pain relief, use **Acuvail** 1 drop 2 times per day as needed.

- 4. Use **Tylenol or Advil** if all the above do not help to relieve pain.
- 5. Place all eye drops medications in the refrigerator. Cold eye drops can help reduce pain and increase comfort.

About your eye drops ...

- 1. <u>Vigamox</u> is an antibiotic medication. This is used until the eye's surface layer (epithelium) has re-healed, usually 3 4 days.
- 2. <u>FML</u> is a mild steroidal drop. This is initially used to reduce the risk of haze and scarring. It may also be reintroduced to influence the desired end result.
- 3. <u>Artificial Tears (Systane)</u> is not a medicated drop. It works effectively to lubricate the eye and keep the contact lens moist and clean. It also works to keep the eye comfortable and reduce excessive tearing.
- 4. <u>Acuvail</u> is a non-steroidal anti-inflammatory drop. Use up to 2 drops per day as needed for pain control.
- 5. <u>Tylenol and Advil</u> are tablets for pain relief. **If you react** to this medication (nausea, dizziness, etc.), then DISCONTINUE using the tablets.

Using your eye drops ...

- 1. Wash your hands before instilling any eye drops.
- 2. One drop per application is all you need for medicated drops.
- 3. Allow 3 5 minutes for absorption between different drops.
- 4. Shake your bottle before using it.
- 5. Tilt your head back, pull down the outer edge of the bottom eyelid to create a cup, and squeeze the bottle gently.
- 6. Avoid touching your eyes and eyelashes with the bottle tip as you might contaminate your bottle.

In the immediate first hour after surgery ...

- 1. Because your eye is still numb from the anesthetic drops, blink your eyes frequently to ensure the eyes and the bandage contact lenses remain moist.
- 2. Your eye will remain numb for about 30 to 60 minutes, which is often the peak time for the bandage contact lens to dry and fall out.
- 3. Use the **Artificial Tears** to moisten your eye.

If there is pain when the bandage contact lens falls out ...

- 1. If you are experienced in wearing **SOFT** contact lenses, then replace the missing contact lens with our spare contact lens after washing your hands.
- 2. If you have never worn soft contact lenses, then call us to replace it for you.
- 3. If your eye doesn't bother you at all, then leave the contact lens out and continue with your eye drops as usual.
- 4. To prevent infection and possible contamination **NEVER try to re-insert a used contact lens**.

During your first week of recovery ...

- 1. Wear sunglasses as needed for comfort. It is common for the eye to become light sensitive for some time after surgery.
- 2. We recommend you avoid reading, computer work or television watching for at least the first 12-24 hours.
- 3. Continue using your eye drops as instructed.
- 4. Avoid swimming, as well as smoky and dusty environments for at least 2 3 weeks. When showering or bathing, try to avoid rubbing the eye or getting it soapy. The full force of a shower spray has enough power to dislodge the bandage contact lens. When drying off, try to pat around the eye.

- 5. It is normal for your vision to fluctuate while you are healing. This is true especially when your bandage contact lenses are removed 2 to 3 days after surgery.
- 6. We encourage you to sleep and rest as much as possible, especially during the first 24 hours after surgery.
- 7. Use a cold washcloth or ice over the eye for additional comfort.
- 8. Most normal activities are permitted and will not influence the outcome of your surgery. Regular exercise and lifting of weights is not a problem. Be careful to avoid sweat entering into the eye. The comfort of your eye should serve as a guide.

If the following happens, please notify us ...

- 1. A yellow stringy discharge from the nasal side of your eye.
- 2. A chalky white spot showing over the pupil area.
- 3. The contact lens falls out and your eye now hurts.
- 4. If your pain level has not improved over 2 days.
- 5. If you feel a "burning sensation" in excess of 1 day as a result of the eye drops.

845-947-2240 OR 845-624-4455

This number reaches our secretaries during office hours. After office hours, you will speak with our answering service who will contact our on-call physician.

If you do not get a response after 30 minutes, please try again.