Pixel Laser Resurfacing Post-Treatment Instructions

Your post-treatment care is vital to proper skin healing and ultimate results of the procedure. For best results, please follow these instructions. New skin will re-surface in 3-5 days. Wound care as detailed below should be followed until the skin has healed.

Days 1-3

What to expect: Redness, swelling (especially around the eyes), rough sandpaper-like texture, burning, mild oozing, and crusting. These reactions, while sometimes alarming to patients, are normal and expected.

1. Take medications as prescribed (acyclovir 400mg three times a day or Valtrex 500mg twice a day)
2. Sleep with your head elevated to minimize swelling. Ice packs can be used for discomfort and to reduce swelling.
3. Avoid strenuous activity
4. Avoid direct sunlight at all times. If you have to go outside, use physical blockers such as hats, scarves, and sunglasses during this time period.
5. Keep the area moisturized with an ointment such as EltaMD Moisturizer, Aquaphor ointment, or vaseline
   a. With clean hands, apply a thick layer all over the treatment area every 1-2 hours
   b. The key to successful healing is to not let the area dry out
6. Soak the treated skin with a plain white vinegar solution 4-5 times each day. This helps reduce redness and speeds healing
   a. Supplies
      i. 1 teaspoon plain white vinegar
      ii. 2 cups distilled water--from grocery store or boil water on the stove and let cool
   b. Directions
      i. Mix 1 teaspoon of white vinegar and 2 cups distilled water together. Solution may be mixed ahead of time and kept in the refrigerator
      ii. We recommend using 4x4 gauze sponges for soaking. Soak sponges with solution, wring out slightly, then apply to the area for 5-10 minutes. Allow the solution to soak into any crusting. DO NOT RUB!
      iii. Apply a layer of ointment to the treated area immediately after soaking
Days 4-7

What to expect: Redness, decreased swelling and crusting, skin peeling

1. Continue all prescription medications unless otherwise directed
2. Use Cetaphil cream, CeraVe moisturizing cream, or EltaMD epidermal repair to keep the areas moist
3. Continue vinegar soaks to any areas with residual crusting
4. Do not start wearing sunscreen until all crusting and breaks in the skin have healed.
5. Do not go into direct sunlight without sunscreen (broad-spectrum SPF 30 or higher) until the redness has resolved. Sunscreens with Zinc Oxide or Titanium Dioxide are preferred (such as Elta MD). Continue physical blockers such as hats and sunglasses.
6. Make-up can be applied once the crusting has resolved.
7. It is normal to continue to feel sunburned or tight
8. If directed, start topical hydroquinone as prescribed by the physician

Days 8 and beyond

What to expect: Significantly decreased redness, healed or almost healed skin

1. Mild to moderate redness may last 1-2 weeks. This can be covered with make-up after 4-5 days (after the majority of the skin has sloughed)

General Instructions

- You may take Tylenol or acetaminophen for discomfort if needed
- Itching is common during the healing process. You may take over-the-counter Benadryl 25-50mg every 6-8 hours as needed. This is an anti-histamine and may make you drowsy.
- Do not pick, rub, peel, or irritate your skin while it is healing

Call the office if you experience any of the following

- Intense pain not relieved by Tyelnol or cold packs
- Severe redness or fever
- Increased itching
- The appearance of a cold sore, blister, or a tingling sensation
- Blister formation
- White or yellowish film
- Odd smell to face
- Anytime you feel you are not healing normally