Microneedling After-Care

After completing a microneedling treatment you will be red. It looks and feels like a bad sunburn. Some people get redder than others, it differs from person to person. Your skin may feel warm, tight, dry and itchy, tingly and slight burning. Sometimes there can be a little bit of swelling too. This is normal and part of the skin’s natural controlled inflammatory process. Effects may last up to 3 days. To reduce visible redness, you can use a Hyluaronic Acid serum, Aloe Vera Ferox Gel or your chosen professional skincare product range’s Recovery Product.

On the third day after the treatment, you may see some peeling. This is actually a very good sign so don’t be concerned. It is simply the ‘peeling’ of old dead skin cells and is normal. Not everyone will have peeling. Be assured peeling is not a benchmark for the effectiveness of the treatment or an end goal for microneedling treatments.

Do not exfoliate at this point. Within several days or weeks, you will notice a smoother, more radiant appearance. However, with microneedling you will only notice the full effects of the treatment until several months later as it takes the skin up to 30 days to develop new skin cells and replace old ones. The full effect of microneedling treatments will greatly be noticed 12 weeks since starting the treatments, i.e., after 3 treatments once a month.

Avoid the Sun, Sauna, Tan Cans and Tanning Beds
On the day of the treatment, avoid the sun completely. This is critical as exposure to the sun may cause post-inflammatory hyperpigmentation. Ideally do not use any sunscreen because there might be chemicals in the lotion that can be harmful to the skin and cause irritation. This is just to be extra safe. Remember the skin is ‘open’ due to the micro channels punctured in the skin.

However, if a Recovery Product from a professional skincare range has been applied after the treatment, then it is safe to apply a SPF30+, as they seal the open wounds. If not, stay out of the sun the first day and apply a SPF 30+ from the second day after the treatment. Applying SPF the first few days after a microneedling treatment is critical.

Avoid Active Ingredient Products / Fragrance Products
For the next 2 days after your microneedling treatment, cleanse your face with a gentle and mild soap like Dove and lukewarm water. Avoid skin care products that contain active ingredients like Alpha Hydroxyl (Glycolic acid), Beta Hydroxy Acid, Retinoid product (Vitamin A), Vitamin C or anything perceived as ‘active’ skincare. Avoid these products for at least 3 days after the treatment. After 3 days you can return to your normal skin care products. When using Aloe Gel, make use it is in its purest form and not sold as part of an after-sun product.
Avoid Hot Water, Heat and Excessive Exercise
Avoid excessively hot water, steam baths and showers, saunas and cardio exercise or any exercise that will cause you to sweat. If you sweat, the skin pores open and make way for dirt, pollutants and bacteria to enter the opened skin channels. This can cause a reaction or infection. Increased heat in the vulnerable skin layers has also shown to increase the risk of pigmentation.

Also avoid swimming 48 hours after a microneedling treatment because the pools contain chloride; and other strong chemicals too.

Avoid Make-up for 3 Days
Do not wear makeup three days after the treatment, because the skin channels are open. Applying makeup can cause the channels to become contaminated, cause irritation or worse lead to an infection. The skin needs time to breathe in order to recover properly after a treatment.

Avoid Anti-Inflammatory Medication
Avoid anti-inflammatory medication for at least 3 days prior the treatment and 3 days afterwards. Microneedling induces the skin’s natural controlled anti-inflammatory processes. This however occurs in a controlled environment. Using additional anti-inflammatory medication like Ibuprofens might interfere with the controlled inflammatory process and in extreme cases can lead to post inflammatory hyperpigmentation. If you need to drink pain medication rather drink Paracetamols like Panados.

Drink Water
Keep your skin hydrated after the treatment. It will help your skin heal and rejuvenate quicker. Visible skin renewal can be noticed within 2 weeks after a treatment. The skin takes up to 4 weeks to recover and collagen starts working after 4 weeks.

Prone to Cold Sores (herpes simplex) / Sensitive Skin
Herpes simplex is highly unlikely (1 in a 1000). If you feel that typical tingling feel of herpes, you can use a topical virucidal. Peppermint oil is an essential oil that has high levels of virucidal activity against Herpes simplex.

Allergic Reaction after Microneedling
It is rare that normal skin will experience an inflammatory response or allergic reaction after microneedling. It is more likely that people with sensitive skin can develop a reaction. If you have a reaction, immediately apply an anti-inflammatory cream that contains 0.5% hydrocortisone. (This can be obtained from your local pharmacy.) You can also mix the hydrocortisone with equal parts Aloe Vera Gel twice a day, which cools and hydrates the skin. Also drink an over-the-counter antihistamine like Benadryl to block the reaction and relieve hives, itching and redness. Avoid topical treatments like serums and peels for at least 4 weeks. Go back to using a gentle skincare product range like Cetaphil.