

## **Discovery Pico WHAT TO EXPECT**

The Discovery Pico works in ultrashort picosecond pulses that are 100x shorter pulse duration than traditional Q-switch Nanosecond YAG lasers that targets unwanted pigmented lesions as well as tattoo colorings. The laser light will be effectively absorbed by the pigmented lesions, while the light vibrates and breaks the pigment into the smallest particles possible, which is a thin "dust" form. These tiny "dust" particles will then be easily eliminated by the body immune system, naturally.

Pre Treatment

- Avoid sun exposure 2 weeks before on treated areas and wear a broad spectrum sunscreen every day
- A series of chemical peels and a medical grade skin care regimen are recommended for enhanced results and to avoid PIH. Seek consult with our med spa skincare experts prior to treatment

Post Treatment Care:

- Immediate erythema (minor redness) and edema (mild swelling) often occurs and usually last for only a few hours.
- We will sometimes see small areas of pin-point bleeding and occasionally small blisters may form.
- The treated area may itch for several weeks after treatment and your skin may feel dry and flaky.
- Apply cold air or an ice pack to soothe the treated area and antibiotic ointment to avoid possible inflammation.
- You can use a fragrance-free, perfume-free moisturizer cream on the area.
- The use of sunscreen (strong sun blocker) is recommended post-treatment for approximately 6 to 12 weeks.
- Call, email or message The Med Spa for any concerns immediately, Dr Adams or a member of the staff will address your problem.

## Makeup Application Post Treatment

It is best recommended to leave your skin without any make-up for a few days. Some ingredients in the cosmetics may clog your pores, and not allow your skin to breathe or heal properly over time.

## **Pigment Darkening Post Treatment**



Hyperpigmentation after laser treatment is a common problem and occurs more frequently in patients who get tanned easily. Fortunately, hyperpigmentation is not permanent in most cases. This happens because the laser gets attracted to any pigment on the skin, as a result of your skin producing more melanin in response to the heat from the laser. Your body will work to restore homeostasis and the pigmentation will fade in seven to ten days after the treatment. Protect yourself from the sun to prevent the dark areas from getting worse.

## **Anticipated Downtime**

There is no downtime. You may return to work and daily activities on the same day of treatment. You will have some mild swelling and redness of the skin surrounding the tattoo or pigmented lesions. This is also normal and will fade over a period of a few hours.