

# MICRONEEDLING (Collagen P.I.N.)

Skin & Laser Center of Grosse Pointe

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**MICRONEEDLING** (Collagen PIN) also known as **collagen induction therapy** creates fractional micro-channels in the skin. The skin's natural response is to renew and repair the channels through a healing response. The Advanced Oscillating Vertical Needling (AOVN) technology allows the pen to glide over the skin with precision leaving the epidermis stimulated and intact. There is a distinct difference between medical and cosmetic microneedling. The depth of penetration can vary from less than 0.3 mm (cosmetic) to 0.3-3 mm (medical). Depth of penetration can influence results and expectations for certain conditions.

In general, **cosmetic microneedling** treatments contribute to the wellness and beauty of the skin; whereas, **medical microneedling** contributes to the improvement of a skin condition such as scars (acne, burn, hypo/hyperpigmented scar, and surgical scars), and stretch marks. Various conditions that can be treated also include ageing, fine lines & wrinkles, sun damage, pigment issues, age spots, and enlarged pores. Collagen induction through repair is a main desire with this treatment.

**RISKS:** typically after treatment you will see temporary redness, mild swelling, and temporary pinpoint bleeding. The redness may last 2-4 days and is mild like a slapped cheek appearance. There is a less likely risk of temporary bruising, dryness, and/or mild discomfort like minor sunburn. Rarely, post-inflammatory hyperpigmentation (PIH) can occur as well as temporary "tram track" marks where the microneedling was performed. Both are temporary and improve over time. It is important to follow post treatment instructions including aftercare products.

**EXCLUSIONS:** avoid microneedling if an area is actively infected or inflamed. Avoid irritating pharmaceutical products with active ingredients for 7 days after treatment unless approved by the doctor. Avoid sunbathing or sunbeds during treatments. Do not use over known cancer areas.

The practice of aesthetic medicine is not an exact science and no guarantees can be or have been made concerning expected results. Several treatments along with appropriate product usage may be necessary to achieve optimal results with this modality.

The **RISKS** and potential **BENEFITS** involved with the Collagen PIN microneedling treatment have been reviewed in detail. Alternative treatment options, including no treatment at all, have been explored. All questions have been adequately answered. This constitutes full disclosure. This signature shows consent for this procedure series.

Client \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_ Date \_\_\_\_\_