## INFORMATION FOR PATIENTS RECEIVING RF-MICRONEEDLING

## What is RF-Microneedling?

Radio frequency (RF) microneedling combines two therapeutic treatments to stimulate and collagen in the deep layer of skin. Microneedling alone has benefits of creating a micro-wound to signal a wound response to rebuild tissue. Using insulated needles energy (heat) can be delivered deeply into the dermis to remodel collagen and elastin without harming the surface of the skin.

# Aesthetic Uses for Microneedling.

RF-Microneedling is a proven and effective therapy to:

- Remodel acne scarring,
- Reduce wrinkles,
- Tighten skin laxity in the neck and jowls,
- Firm crepey skin and poor texture,

- Improve wrinkles at the knees and elbows,
- Soften the effects of cellulite.

#### Treatment Process.

Microneedling takes about 45 minutes depending on treatment area. Numbing cream is applied 45 minutes prior to treatment. Gentle pressure with handpiece is applied to skin. Pulses delivered may feel prickly to sharp and warm to hot, but generally well-tolerated.. Healing ranges from 24 hours to 4 days. Visible changes are observed over several days with continued improvement occur for up to 3 months.

An initial treatment series of typically 3 treatments about 6-8 weeks apart is recommended for optimal results. Maintenance treatments are recommended annually.

### Risks.

Expected side effects include:

- \* Local pain during procedure.
- \* Redness for 2-7 days
- \* Light to moderate swelling 1-3 days
- \* Light bleeding and bruising
- \* Dryness,roughness, itching for 1-2 weeks.

### **Alternative Treatment Options.**

RF-Microneedling is unique and superior to other forms of RF delivery and resurfacing, because of its precise application to dermal layer of skin, and protection to the top layer of skin (epidermis). Other treatment options with microneedling pen are also helpful for textural improvement without tightening.

## Benefits.

NATURAL RESULTS! Short recovery time.

Minimal risks. Available for all skin types.

#### Contraindications for Micro-Needling:

\* Keloid scars. \* Scars < 6 months. \* Collagen disorders. \* Chronic skin conditions: eczema/psoriasis/scleroderma. \* Current skin infections: bacterial, fungal or viral (Herpes or warts). \* Blood thinners/bleeding disorders. \* Cardiac abnormalities. \* Diabetes. \* Lupus.

- Rare adverse effects include: \* Infection

  - \* Scarring

