



## PATIENT INFORMATION

### **DermaFrac™**

DermaFrac™ is a dermal micro-channeling system that offers simultaneous delivery of infused ingredients in a pain-free, no downtime treatment. Designed expressly to drive topical solutions to penetrate deeper into the tissue, DermaFrac™ creates micro-channels to the papillary dermis while simultaneously infusing topicals to this all important tissue layer.

### **How It Works**

1. The combination of a precision controlled hand piece with vacuum pulls the skin into contact with hundreds of micro-needles that painlessly penetrate through the epidermis and into the upper dermis (papillary layer).
2. This vacuum pulls the skin into tension, allowing for a predictable treatment with a controlled depth of penetration of the micro-needles.
3. The micro-channels create pathways for introducing the infusion solution into the area of the skin that is most beneficial to the natural rejuvenating process.
4. The depth of the needles has been carefully selected so that the channels are created just below the dermal-epidermal (DE) junction and just above capillaries and nerve endings. This ensures no bleeding or pain.

### **DermaFrac™ Candidates**

The DermaFrac™ treatment is safe for men and women of all skin colors. The best candidate for DermaFrac™ is one who wishes to improve the appearance of their skin and is willing to take an active role in protecting and maintaining the results. DermaFrac™ improves the overall appearance and tone of your skin; collagen production and circulation are improved and the skin surface is smoother and healthier.

### **Customized Treatment Plan**

After your initial consultation, a customized plan will be developed for you. DermaFrac™ is a progressive skin treatment. Your success depends on multiple treatments on a strict schedule.

Each session may take between 30 minutes to one hour, depending on the areas being treated. Your skin may be slightly reddened for 20 minutes to one hour after the treatment but it is perfectly safe to apply your make-up and return to normal activities immediately after the treatment. There is no recovery or “down time” associated with DermaFrac™.

## **Number of Treatments**

Your personalized regimen will be determined by the skin condition being treated and your desired results. The number of treatments can vary from 3 to 6 or more, depending on the severity of your condition and treatment goals.

DermaFrac™ treatments should be performed 14 days apart. It is vitally important that you adhere to the schedule that is developed for you. After your desired results have been achieved, you will want to have maintenance treatments at least every one to two months.

## **Advance Preparation**

If you are using any skin care products containing retinals, hydroquinone, or glycolic acid, you will want to stop using them 72 hours before your treatment. You may resume their use 72 hours after treatment. Wait 7 – 10 days after injections (fillers/Botox) to receive a DermaFrac™ treatment.

Skin that has been overexposed to the sun and is sunburned should not be treated.

## **How Soon Will You See Results?**

Remember, DermaFrac™ is a progressive procedure. You will definitely feel softer, smoother skin and may see subtle improvement after only one visit. You will likely see visible improvement after two treatments. The benefits continue to multiply with each additional treatment as the skin responds with newer, healthier skin cells seen at the surface.

## **Treatable Skin Conditions**

DermaFrac™ has been clinically proven to significantly reduce the appearance of:

- ❖ superficial fine lines and wrinkles
- ❖ skin dehydration
- ❖ acne
- ❖ acne scars
- ❖ stretch marks
- ❖ sun spots
- ❖ enlarged pores
- ❖ flaking & dry skin
- ❖ pigmentation
- ❖ uneven skin tone

## **Is DermaFrac™ Painful?**

You will experience the sensation of vacuum suction and slight abrasion as the micro-needle roller comes in contact with your skin. This should not be a painful experience. Sensitive areas around the eye and upper lip may feel slightly tender, but the technician will adjust the machine in these areas to prevent discomfort.

## **Special Products Before or After The Procedure?**

Dependent upon the goals of your treatment protocol, certain prescription medications may be recommended, as well as a special series of skin care serums formulated for use specifically during and after DermaFrac™ treatments. Vitamin A and C will help maximize the healing potential.

## **POST TREATMENT CARE**

It is recommended to always wear sunscreen and apply moisturizer.

If your DermaFrac™ treatment included microdermabrasion, this treatment has exposed new, vibrant, healthier skin. Immediately after the treatment, your skin is very receptive to nourishing, therapeutic products and gentle care. At the same time, it is more vulnerable to irritation and damage.

**FIRST 48 HOURS:** Your skin has greater need for soothing, nourishing products. You may find that you are sensitive to products that you usually use and tolerate well. The following is a partial list of “unfriendly” ingredients that must be avoided: artificial color, artificial fragrance, SD alcohol, lanolin, propylene glycol, white petrolatum, Octyl Methoxycinnamate or other chemical sunscreens.

**FIRST 72 HOURS:** The following are some therapeutic products and ingredients that should be avoided for the first three (3) days unless instructed otherwise by your doctor or technician: retinoids, alpha hydroxy acids (including glycolic acid), beta hydroxy acids, hydroquinone, benzoyl peroxide, enzyme peels or masks, any scrubs or exfoliating agents.

**DAILY CARE:** Remember: cleanse, moisturize and protect!

### **DAYS 1 – 3:**

AM: Cleanse with a gentle non-AHA cleanser. Pat skin dry.

*Suggested: antioxidant serum, hydrating moisturizer, eye cream and SPF 30 imperative.*

PM: Cleanse with a gentle, non-AHA cleaners. Pat skin dry.

*Suggested: nutritive serum, hydrating moisturizer and eye cream.*

### **DAYS 4 – 7:**

AM: Cleanse with a gentle cleaner. Pat skin dry

*Suggested: antioxidant serum, hydrating moisturizer, eye cream and SPF 30 imperative.*

PM: Cleanse with a gentle cleanser. Pat skin dry.

*Suggested: nutritive serum, hydrating moisturizer and eye cream. Retinol usage may resume as tolerated. If treating hyperpigmentation, use of HQ product is recommended.*

**BEFORE YOUR NEXT TREATMENT:** If you are undergoing a series of DermaFrac™ and/or microdermabrasion treatments, remember to discontinue AHA and retinoid use at least three (3) days before your next appointment. It is strongly suggested that you do not have injections (fillers or Botox) 7-10 days before your treatment.