



DERMAFRAC™

Effective Uses for DermaFrac™

Uneven Skin Texture from Sun Damage
Hyperpigmentation
Raised Scars and pitted Acne Scars
Certain Types of Stretch Marks

Dry or Flaking Skin
Oily or Acne-prone skin
Fine Lines and Shallow Wrinkles
Blackheads & Whiteheads (Comedones)

Introducing DermaFrac™

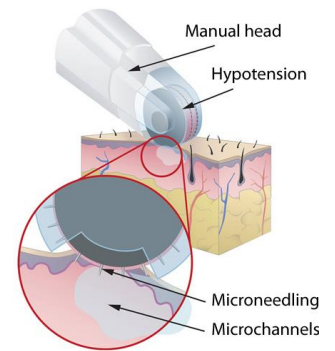
DermaFrac™ Facial Rejuvenation is the latest technology in skin rejuvenation that will brighten, tighten and resurface the skin. This unique treatment combines *microdermabrasion*, *micro-needling*, *serum infusion* and *LED Light therapies* into one treatment, giving your skin the optimal opportunity for rejuvenation and with maximum results. DermaFrac™ treatments are safe and effective for all skin types.

How does it work?

The precision-control DermaFrac™ handpiece uses a vacuum to gently bring the skin into contact with very small stainless steel tips (micro-needles). These micro-needles are designed to penetrate the skin at a uniform depth, just above the capillaries and nerve endings. This ensures there is no pain or bleeding.

While it may seem counterproductive to harm the skin, the damage actually stimulates the body's natural healing process. This accelerates the collagen regeneration cycle, plumps the skin and potentially fills in wrinkles.

In addition, the micro-needles create pathways for the simultaneous infusion of targeted serums deeper into the skin. Unlike the application of serums to the skin's surface, direct dermal infusion greatly increases the absorption and effects of the serum. This is what makes this treatment unique.



The DermaFrac™ serums are designed to target specific skin conditions such as:

- Anti-Aging - A cocktail of peptides to stimulate collagen and fibroblasts idea for the aging skin.
- Hydration - Infusing hyaluronic acid into the skin, "super" hydration of the skin occurs.
- Lightening - Kojic Acid is used to even out pigment and brighten skin tone.
- Acne - Lactic and salicylic helps to control acne outbreaks.

To further enhance skin rejuvenation, DermaFrac™ also provides options for crystal-free microdermabrasion to exfoliate the dry, dull skin, while stimulating circulation, as well as LED light therapy to reduce inflammation and redness post treatment, stimulate collagen and reduce acne breakouts.

Treatment frequency

While results will be seen after a single treatment, a serious of 6 fortnightly treatments is ideal for maximum results. Once a full treatment course has been completed it is recommended that a maintenance program be implemented, these treatments should be performed every 1-2 months.

Pre Treatment Advice

Clients are encouraged to stop using skin care products containing retinoids (Retin-A), hydroquinone, or AHA (Alpha Hydroxy Acids including glycolic acid) 3 days before the treatment. Use may resume 24 hours after treatment. Skin that has been over-exposed to the sun and is sunburned should not be treated. It is strongly suggested that you do not have cosmetic injections (collagen, dermal fillers or anti-wrinkle injections) 7-10 days before your treatment.

Frequently Asked Questions

Is DermaFrac™ safe?

Yes, very safe. This is a shallow depth treatment and is safe and effective for many skin types and conditions.

Does it help acne?

Yes. It has been found to be very effective for both active and cystic acne. DermaFrac™ is even appropriate for treating teenage acne.

Does it remove scars?

Scars may respond very well to DermaFrac™ and vary based on several factors such as the age of the scar, depth of the scar tissue, individual skin types, location and the care given to the area between treatments.

Can it help get rid of stretch marks?

The consensus is that the newer the stretch mark, the better the response seems to be. In most cases, improvement is seen to some degree. A consultation would be recommended in order to better assess the degree of improvement that might be gained.

Will I need time to recuperate?

No. You may return to your normal activities immediately following the procedure. If you so desire, you may reapply your makeup immediately after the procedure. You may experience some pink or slightly red areas, which should fade quickly. The degree of redness you experience will be directly related to the amount of stimulation during the procedure.

Does it work on wrinkles?

Superficial fine lines and wrinkles respond well to DermaFrac™. Deep wrinkles or dynamic lines may be softened somewhat, but cannot be completely resolved.

Can this replace laser treatment?

Not entirely. The treatment should be your first attempt at wrinkles, if you do not gain the results you desire then a laser treatment may be required. DermaFrac therapy may be recommended following laser to help maintain results and resolve resulting hyperpigmentation.

Does it get rid of sun spots or skin discoloration?

Yes, it can be very effective in removing unwanted pigmentation, sun damage and uneven skin color and tone. In some cases, the doctor may recommend a prescription product to enhance the results of microdermabrasion. Sun protection is essential however when treating skin discoloration disorders. A sun block will be required during and after the treatment.

How much does it cost?

The cost of DermaFrac™ treatments is dependant on the combination of therapies you chose:

Standard Microdermabrasion treatment	\$100
Dermafrac Micro-needling with infusion	\$150
Dermafrac Micro-needling with infusion + Microdermabrasion	\$200
Dermafrac Micro-needling with infusion + Microdermabrasion + LED Treatment	\$250

DermaFrac™ packages are also available upon enquiry.

DermaFrac™ treatments can also be combined with topical Platelet Rich Plasma treatments for ultimate skin rejuvenation benefits. Quotes for these treatments can be provided following consultation.

References:

- i. Genesis Biosystems, Dermafrac Patient Information, http://genesisbiosystems.com/wp-content/uploads/DF_Patient_Information.pdf
- ii. Genesis Biosystems website, <http://genesisbiosystems.com/products/dermafrac/>
- iii. DermaFrac™. Turning Back The Hands Of Time by Louis Silberman - InWithSkin Magazine, 2011, http://genesisbiosystems.com/wp-content/uploads/IWS_DermaFrac.pdf
- iv. Patrick Treacy (2012) Combining therapies for optimal outcomes in treating the ageing face: introducing the Dublin Facelift, Prime Journal. <http://www.slideshare.net/ptreacy/the-dublin-lift>