

# DERMA\ASER

Medical Skin & Laser Clinic

## **DERMAPEN ADVANCED MICRO NEEDLING**

Dermapen 's advanced medical skin needling technology uses multiple needles to vertically pierce the skin with an automatic vibrating function.

When moved across the skin's surface Dermapen stimulates natural collagen reproduction in the deep layers of your skin by creating fine micro-channels into the skin which are so microscopic they cannot be seen with the naked eye.

These channels are able to carry up to 80% of applied topical nutrients, delivering them deep into the skin's fibroblasts to feed the deepest underlying cells found in the dermis and basal layer of your skin.

Increased absorption of active ingredients, such as Growth Factors or Peptides or Collagen Serums stimulate and repair providing faster resurfacing results.

Advanced Skin Needling promotes scar-less healing and deposition of normal woven collagen, similar to fractional laser treatments but without the heat that the laser produces.

This treatment has gained vast popularity in recent years as it treats a variety of conditions with exceptionally good, visible results.

## **CLINICAL INDICATIONS:**

- Aged Sagging Skin
- Fine Lines & Wrinkles
- Smokers Lines/Barcode Lines around lip
- Enlarged Pores
- Stretch Marks Scars (acne, surgical, burns, trauma)

## **QUESTIONS & ANSWERS**

### **Is it safe to use Dermapen?**

The disposable needle shaft eliminates risk of cross-contamination, whilst the adjustable needle depths allow for a treatment tailored to your individual skin's thickness.

The Dermapen is so advanced that it is even suitable and safe to use in delicate and hard to reach areas such as around the eyes and lips and on and around the nose. However these treatments must be performed by qualified therapists to ensure the client safety.

### **How many treatments are recommended?**

SKIN REJUVENATION

Approximately 4 to 6 treatments spaced 4 to 6 weeks apart

ACNE SCARS

Approximately 8 to 10 treatments spaced 3 weeks apart

STRETCH MARKS

Approximately 6 to 8 treatments spaced 2 weeks apart

Once the treatments are underway ongoing assessments will be made about how many treatments are required as this will depend on how your skin responds to the treatments.

### **How long before I see results?**

Typically, you should see results after the first treatment. Lasting and more significant results will occur after 4 to 6 sessions, spaced regularly apart from each other. Your skin will continue to improve over the next 6 to 12 months after a course of treatments, when combined with the recommended post treatment homecare products.

### **Is this treatment painful?**

For minimum needle depth Dermapen treatments are painless but no treatments are done in the clinic without a topical anaesthetic cream which is applied for 30 minutes prior to the treatment. This topical anaesthetic cream usually enough to ensure a pain-free treatment in both deeper and more shallow treatments.

### **What downtime & discomfort can be expected?**

Generally the area that has been treated will appear red after the treatment and will feel sensitive and like sunburn on the first day. Redness may be experienced between 12 and 48 hours after the treatment and this is completely normal. Redness aids collagen regeneration so it is good side-effect to have as long as there is no discomfort that interferes with your everyday life.

Application of a breathable camouflage concealer directly after a treatment helps to cover any redness and to protect the skin thereby ensuring an immediate return to normal activities. Slight puffiness and bruising in certain areas is also fairly common but it should all settle within 48 hours. You may also have some flaking of dead skin cells for a few days after the treatment.

Your Dermatologist or Therapist can provide you with more information on whether Dermapen is the right treatment for you. If you suffer from any chronic skin disorders you must please bring it to their attention.

## **PRE-TREATMENT & POST-TREATMENT GUIDELINES**

### **Pre Treatment Guidelines**

Products that could be used one/two weeks prior to procedure:

- To eliminate possible bruising – Bioderma Cicabio Arnica
- To eliminate possible post inflammatory pigmentation – Neostrata Pigment Lightening Gel
- To increase collagen production for anti-ageing – SkinCeutical CE Ferulic Serum or SkinCeuticals Resveratrol

All the above products can be purchased at Dermalaser.

### **Prone to Fever Blisters:**

If you've ever had a fever-blister before, please notify your Dermapen operator beforehand.

A prescription for prevention of fever blisters will be given at your request, from our doctors.

Medication to prevent fever blisters must be taken 24 hours before treatment.

Consent from your Doctor MUST be given to stop all inflammatory tablets, if using any.

Consent from your Doctor MUST be given to stop all blood-thinning medication, i.e \*Warfarin, Ecotrin, Disprin etc

\* When on Warfarin, we are not able to treat you unless consent from our doctors or patients doctor has been given

\* NO MEDICATION CAN BE STOPPED WITHOUT THE PATIENT'S DOCTOR CONSENT.

#### **Post Treatment Guidelines**

It is not ideal to take any anti-inflammatory tablets to reduce discomfort. Dermapen causes an inflammatory process to achieve results of rejuvenation. Use Stilpane, Panado or Codeine instead. You may leave on the Lycogel Breathable Camouflage Concealer for up to 12 hours. You can even sleep with it. Avoid any direct UV-exposure from sun and solariums for at least 48 hours

**Avoid** all active creams and serums the following post-treatment week and only use the following options:

- Bioderma Cicabio Arnica is ideal for patients who bruise easily. Use straight afterwards.
- Neostrata Bionic Serum / Cream / Lotion OR Bio-Hydrating Cream
- Neostrata Triple Firming Neck Cream OR Collagen Boosting Serum
- Epimax or SBR Lipocream
- SkinCeutical Hydrating B5 or SkinCeuticals Resveratrol
- Heliocare or Bioderma sunscreens

#### **For Enhanced Results:**

A superficial chemical peel is advised 2 weeks after treatment. It removes all the topical dead cells and optimizes the results of the Dermapen giving the skin a healthy glow.