

Pro-Facial™ Skin Rejuvenation

Indications for Treatment

- Photo-damaged skin of grades I–IV.
- Periorbital and perioral wrinkles covering an area of at least 1 cm².
- Spider nevi and Hemangioma
- Rosacea and Port wine stains
- Poikiloderma.
- Erythematous scars, striae rubrae.
- Any skin type (I-V).
- Any age, either gender.

Contraindications

- Active localized or systemic infections.
- Compromised immune system.
- Coagulation disorders.
- Photosensitivity or allergy.
- Currently use of aspirin or antioxidants.
- Mentally incompetent.
- Pregnant women.

Preferred Parameters

Wavelength:

535-580 nm: Collagen stimulation

550 nm: Vascular abnormalities

615 nm: Pigmented lesions

Lamp: 16 mm

Filters: Yellow for skin type I-II
Orange for skin type III-IV
Red for skin type V

Cooling: Cold gel or cryospray (every 5 shots for 5-10 seconds)

Power: 20-42 j/cm² (40-84 ms)

How to Treat

- Pulse energy is set to 25-40 J/cm².
- Each area is treated with a series of non-overlapping strokes.
- Pulse duration is 2 ms and rest 2 ms.
- Successive strokes are delivered along the length and on both sides of each wrinkle.
- First treatment is followed by 2-3 sessions each at least 3 weeks apart.
- Test patches differ across the body areas.

Test patch

- Apply one stroke and wait 15 minutes.
- If there is no massive redness or burn, start the treatment.
- If there is reaction, decrease the energy and repeat the test in another place.
- If the skin continues to react, stop the test and repeat it with lower energy at another session (after 1-2 weeks).

Procedures of Treatment

- Clean the field and put the eye shields.
- Apply a layer (2-4mm) of cold or ice-cooled gel.
- Cool the wave-guide in ice water or with cryospray.
- Start strokes and keep the wave-guide in close contact with the skin.
- Keep the client informed about every step.

How to Apply



Post-treatment Instructions

- Apply ice bags and Aloevera gel directly after treatment.
- Inform the client not to use any soap on the same day of the treatment.
- Inform the client to avoid direct sun exposure for 2-4 weeks after treatment.