

08 / FRACTIONAL CO₂ LASER RESURFACING

Fractional CO₂ laser resurfacing is a controlled ablative procedure that creates microscopic thermal columns while preserving intervening skin. This stimulates epidermal regeneration and dermal remodeling and may improve texture, fine lines and selected acne-scar/photoaging changes.

- Inform the physician about herpes labialis, active acne or infection, eczema/dermatitis, keloid tendency, recent isotretinoin and all medicines.
- Follow any prescribed antiviral prophylaxis and pre-treatment skincare protocol exactly. Avoid significant sun exposure and tanning.
- Plan adequate downtime; do not schedule important events immediately after treatment.
- After treatment follow the clinic's wound-care protocol. Depending on intensity, redness, edema, warmth, sensitivity, oozing, crusting and peeling may occur.
- Never rub, scratch or remove crusts mechanically. Protect the skin strictly from UV exposure and introduce SPF 50+ when the barrier has sufficiently recovered.
- Avoid sauna, steam rooms, swimming pools, strong heat and strenuous exercise during active healing. Restart retinoids, acids and other active skincare only after physician clearance.
- Immediately contact the clinic for rapidly increasing pain, spreading redness, pus, fever, extensive blistering, major swelling or eye symptoms.

DISCLAIMER: These protocols are provided for general information only. Every treatment and aftercare recommendation is individual. Always follow the specific instructions given personally by your treating doctor. This information is not a substitute for an individual medical consultation or medical advice.