

Clinical Case Study

Recommended parameters for: **Skin Resurfacing**

Before



After 1 Tx.



Photos courtesy: Dr. Rafael Nunes, Plastic Surgeon, Slim Clinique Laser Center, Bonsucesso Hospital of Dermatology, Rio de Janeiro, Brazil

Age:	65 years old
Skin type:	IV
Spot size:	7X7 pixels
Laser output power:	70 W CO ₂ source from Coherent Inc.
Power:	Medium (30 W)
Energy:	100 mJ/Pixel
PPS:	2 Hz
No. of passes:	2
No. of sessions:	1
Pre treatment:	Lidocaine 7% + Benzocaine 20% Cream, Ibuprofen 400mg Oral Capsules
Post treatment:	Immediately: Topical Betametasone Cream Next 5 Days: Aquaphor Cream

The Pixel CO₂ program presented here is endorsed by Dr. Rafael Nunes, Plastic Surgeon, Slim Clinique Laser Center, Bonsucesso Hospital of Dermatology, Rio de Janeiro, Brazil

Pixel CO₂ treatment parameters are provided as a guide and are not substitute for clinical observation of laser-tissue interaction and clinical endpoints. Training is available for the Pixel CO₂.



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