



Case Report: Rejuvenation without downtime

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This is a case report provided by the dermatologist Dr. Adriana Cairo, from São Paulo, SP, Brazil. The case described aims at a combination of treatments for global rejuvenation of the face without recovery time, using the ZYE YAG® platform at 1064 nm with the 5-15/LT and DualMode® handpieces.

- Rejuvenation of the skin is a treatment that seeks to stimulate collagen, remove pigmentary lesions and even superficial vascular lesions. The idea is to attenuate lines and wrinkles, fight mild flaccidity, restore uniform coloration to the skin (removing undesired spots), as well as providing a toning effect and glow.
- The most modern technologies currently available are ablative fractional LASERs (DualMode®), non-ablative fractional LASERs (for example: ProDeep®), nano (ACROMA-QS®) and picosecond LASERs, as well as those with longer and quasi-continuous pulses (ZYE YAG® INTENSE®).



Before and after (four sessions)

HANDPIECE/ SPOT	REGION	MODE	FLUENCE/ENERGY	PULSE TIME	SHOTS	INDICATION
DualMode® inLift®	Intraoral	Fractional	30-40 mJ/mtz	Smooth Pulse	50-100/side	LASER lifting
5-15/LT 5 mm	Full face	Dynamics	8-20 J/cm²	200-650 μs	1.000-2.000/ quadrant	Thermal peeling for pores and fine lines
DualMode® 12 mm	Full face	Dynamics	0.25-0.55 J/cm ²	200 μs	500-1.000 KJ/ quadrant	Clearing and drug delivery
5-15/LT 10 or 15 mm	Neck, chin and chest	Intense	20-30 W	15s (shot time)	7-10 KJ/ quadrant	Skin tightening

