



## Case Report: Solar melanosis

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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 **ACROMA-QS®**, **IPL-Sq®** 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 (for example: **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 (one session)

HANDPIECE/ SPOT	REGION	MODE	FLUENCE/ ENERGY	PULSE TIME	SHOTS	INDICATION
<b>IPL-Sq®</b> 540 or 580 nm Filter	Full face	–	10-19 J/cm²	10-20 ms	1 pass	Pigmentary lesions
<b>ACROMA-QS®</b> 7 mm	Full face	–	600-1.200 mJ	–	2-3 passes	LASER toning
<b>ACROMA-QS®</b> KTP 532 nm 3 mm	Localized	–	600-900 mJ	–	1	Keratosis
<b>DualMode®</b> 12 mm	Full face	Dynamics	0,25-0,55 J/cm²	200 µs	500/ quadrant	Clearing and drug delivery