

CONDITION	WHICH LASERS	LASER WAVELENGTH	EXPECTATIONS	LONG TERM COUNSELING
<b>Wrinkles (rhytids)</b>	<p>Ablative lasers</p> <p>Non-ablative laser</p>	<p>CO2 (10,600nm) Erbium(2940nm)</p> <p>Er:YAG (1550nm)</p>	<p>For ablative lasers, there WILL be downtime- about 7 days.</p> <p>Day 1: redness, "not so bad"</p> <p>Day 2-5: Redness, swelling, crusting, oozing</p> <p>Day 7: okay to go out, wear makeup, etc.</p>	<p>Post inflammatory erythema lasts ~3 months for ablative lasers. This is not a complication, rather an expected result.</p>
<b>Discoloration (Dyschromia)</b>	<p>Non-ablative lasers</p>	<p>Thulium 1927nm QS and picosecond lasers</p>	<p>Good for "cleaning up the skin" of background lentigines.</p> <p>Over time, will improve pores, texture, wrinkling, and skin quality</p>	<p>Over time, will improve photodamaged skin, may reduce actinic damage and stimulate collagen</p>
<b>Redness (erythema)</b>	<p>Non-ablative lasers targeting hemoglobin</p>	<p>Pulsed dye laser (PDL) (595nm) KTP laser (532nm)</p>	<p>Targets telangiectasias and erythema. Over time, the skin will look clearer and brighter.</p>	<p>Never promise that erythema and flushing will go away completely. Rather, "we can take it down a few notches."</p> <p>Treatment is initially 3-4 sessions, then maintenance about every 6 months/as needed</p>