



LASERS

# LASER TREATMENT OF PIGMENTARY LESIONS

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Lasers and IPL have been established as an effective mean to treat pigmentary conditions that ranged from congenital types such as nevus of Ota, to acquired lesions including freckles and lentigo. Whereas some lesions such as freckle, can be removed completely with laser treatment, others such as becker's nevi and melasma can be more resistance to treatment. The use of picosecond laser has offered a greater degree of efficacy and safety in the treatment of certain type of pigmentary conditions with lower risk of complications such as post-inflammatory hyperpigmentation (PIH) among skin of color patients. Picosecond laser toning can also be used to treat PIH and melasma with some degree of success. Future development include control cooling to improve epidermal pigmentation and intradermal focusing to target dermal pigmentation.

