



A new ERA for global Dermatology 10 - 15 JUNE 2019 MILAN, ITALY

LASERS

LASER TREATMENT FOR CONGENITAL MELANOCYTIC LESIONS

Henry Chan (1)

University of Hong Kong, Medicine, Hong Kong, Hong Kong (1)

Congenital melanocytic lesions include café au lait patches, Becker's nevi, nevus of Ota and congenital melanocytic nevi are commonly seen among Asians. Whereas nevus of Ota can be particularly responsive to laser treatment, others tend to be more resistance. The use of laser to treat congenital melanocytic nevi (CMN) can be controversial especially in Caucasian patients. For skin of color, with a much lower prevalence of melanoma, laser alone or in combination with surgery has been used for the removal of CMN. Picosecond laser appears to be a promising new modality for the treatment of congenital melanocytic lesions and can be used in combination with fractional laser for the removal of CMN. Future developments include control cooling and intradermal focusing of laser beam. This talk will review previous published data in the use of laser for the treatment of congenital melanocytic lesions.





