

THE ROLE OF Q-SWITCHED ND:YAG LASERS IN THE TREATMENT OF MELASMA

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ABSTRACT

Melasma is a common condition of pigmentation that affects many Asian patients. Although it is a benign condition, it frequently causes emotional and social distress to the affected individual. Appearance these days is of great significance even in job applications and promotions. Although there have been a variety of treatments for melasma, the success rate is still low and there is usually recurrence of melasma. Q switched NdYAG lasers offer a new dimension in the treatment of melasma and has shown success in dermal and mixed melasma that has been rather refractory to other modalities of treatment. This study aims to review available literature and evaluate the efficacy of Q switched NdYAG lasers in the treatment of melasma

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