



AESTHETIC AND COSMETIC DERMATOLOGY (LASERS SEPARATE CATEGORY)

DERMATOLOGIC USES OF AESTHETIC TREATMENTS

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Introduction: Most dermatological diseases affect the appearance, even after treatment they leave behind residual changes. Various procedures like BTX, fillers, lasers, chemical peels, hair transplantation, liposuction and fat transfer can be tried to improve the final aesthetic appearance of these conditions.

Learning objectives: Through this case series, we highlight the utility of various aesthetic procedures in the treatment of dermatological diseases. A thorough knowledge of the underlying histopathology will facilitate in choosing the appropriate procedure for the condition.

Result: Lasers: Q-switched lasers have evolved as a boon for pigmentary disorders. Our attempt at treating a fixed drug eruption with the same proved extremely beneficial. Lichen amyloidosis results in a lot of frustration in the patient and the physician due to its treatment resistant nature. An approach with fractional Erb:YAG can not only destroy the amyloid deposits, but also cause its extrusion, thus bringing about a much needed relief to the patient. Fractional Erb:YAG when used for treating Shagreen's patch brought a reduction in the thickness and pigmentation. Surgical procedures: Hair transplantation can be tried in cicatricial alopecia when all else has failed. Radiofrequency, an old aid to the dermatologist, proved to be a novel modality in the treatment of Hailey-Hailey disease.

Conclusion: Aesthetic procedures can not only be an apt tool in the treatment of various dermatological diseases, but also enhance the cosmetic outcome.

No conflicts of interest

