Clinical Study and Evaluation of Treatment of Face Acne Vulgaris with Intense Pulsed Light

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Abstract

Objective: To assess the efficacy of intense pulsed light IPL on facial acne.

Methods: 116 patients with facial acne were treated with IPL. Clinical photographs were taken and assessed before and after treatments. All participants received five treatments in total, and their treatment interval was three to four weeks.

Results: In 116 patients, 85.4% had better than 30% clearance 41.4% better than 60% clearance after five times treatments. Transient hyperpigmentation occurred in seven cases lasting about two months.

Conclusion: IPL appears to effective in treating facial acne.

Note The Chinese text reveals a low re-occurrence rate, and suggests Ellipse I²PL is an efficient alternative to oral medication.

Source: Chin J Dermato Venerol Integ Trad W Med 2009, Vol. 8 No. 6