

Increase in skin sensitivity to UVB irradiation expressed by photosensitivity percentage after short-time treatment (four weeks) with GLY (glycolic acid), MAN (mandelic acid), and GA (grape acids) formulations containing 10% of acids vs control (no topical treatment). The photosensitivity % values were calculated from the erythema index obtained 24 hours after UVB exposure for each subject participating in the study.¹

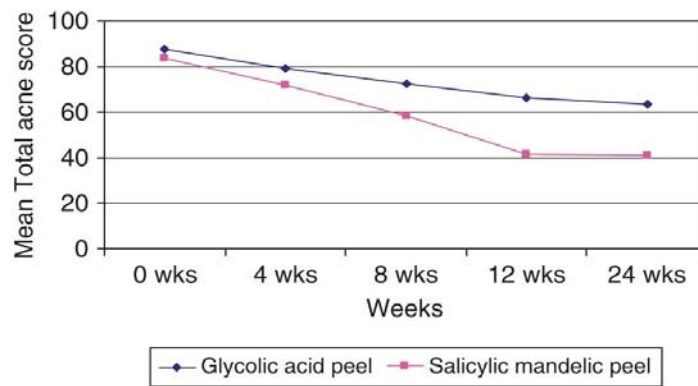


Figure 2. Comparison of effects of glycolic acid peels and salicylic-mandelic acid peels on total acne score.

Both agents led to a significant improvement in the acne score, Salicylic mandelic were seen to be the more effective.²

¹Carmelo Puglia, et al. "Comparative in vivo study of efficacy and tolerance of exfoliating agents using reflectance spectrophotometric methods." *Journal Of Cosmetic Science* 61.3 (2010): 247-258, MEDLINE, EBSCO

²Garg, Vijay Kumar, Surbhi Sinha, and Rashmi Sarkar. "Glycolic acid peels versus salicylic-mandelic acid peels in active acne vulgaris and post-acne scarring and hyperpigmentation: a comparative study." *Dermatologic Surgery: Official Publication for American Society for Dermatologic Surgery [Et Al.]* 35.1 (2009): 59-65. Illustration, MEDLINE, EBSCO



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