Striae distensae: Response by authors

Sir,
We thank Dr. Tehrani for his interest and valuable comments in response to our article on “Striae distensae.”[1]

We have the following observations to make on the current status of microdermabrasion in evidence-based dermatology.

Microdermabrasion devices have been classified as
cosmetic rather than medical ones and are therefore not subjected to the rigors of the US FDA. Despite the claims and marketing hype, little evidence of efficacy has been provided by double-blinded, clinical trials.[2] No phase-III clinical trials of microdermabrasion devices have ever been conducted to establish their safety and efficacy as required for FDA approval.[3] There remains a major disparity between the popularity and cohesive and comprehensive scientific data documenting the efficacy of the procedure.[4] Moreover, a review article on microdermabrasion does not include striae among an exhaustive list of dermatological indications.[5]

REFERENCES


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