



ACNE, ROSACEA, AND RELATED DISORDERS (INCLUDING HIDRADENITIS SUPPURATIVA)

SURVEY ON USAGE AND PERCEPTION FOR COSMETICS ADVERTISED AS EFFECTIVE AGAINST ACNE COMPARED WITH HOSPITAL TREATMENTS

My Park⁽¹⁾ - Ji Lee⁽¹⁾ - Dh Jang⁽¹⁾ - Jy Bae⁽¹⁾ - Hl Kim⁽¹⁾ - Hj Jung⁽¹⁾ - Jy Ahn⁽¹⁾

National Medical Center, Department Of Dermatology, Seoul, Republic Of Korea⁽¹⁾

Background: There are well established therapies for acne based on the severity of it. But patients also seek other ways to treat their acnes such as cosmetics advertised as effective against acne.

Objective: We surveyed acne patient's usage and perception of cosmetics advertised as effective against acne, compared with hospital treatments.

Methods: We have surveyed patients who visited our dermatologic clinic for acne vulgaris. The survey was conducted by questionnaires.

Results: Total 51 acne patients were analyzed. About 71% of acne patients used the cosmetics. The most used types of the cosmetics were as follows: Toner Cleansing foam, Lotion. 84% of acne patients were improved after hospital treatment but only 17% were improved after using the cosmetics. 59% of the patients who used the cosmetics check the ingredients of the cosmetics. Overall satisfaction about hospital treatments was significantly higher than that of the cosmetics. 65% and 43% of acne patients answered the cosmetics could replace topical medication and oral medication for acne, respectively.

Conclusion: Cosmetics advertised as effective against acne were less effective and favorable than hospital treatments. However, patients misunderstood about the cosmetics. Dermatologists need to educate patients to use the most appropriate products along with existing acne therapies.

Key words: acne, cosmetics, dermocosmetics, cosmeceuticals

