[Downloaded from jmciri.ir on 2025-09-05]

Journal of Medical Council of Islamic Republic of Iran, VOL. 32, NO. 3, Autumn 2014: 273-279

• REVIEW ARTICLE CODE:25

A review of current Acne therapies

Namazi Nastaran 1* Toosi Parviz 2

- 1- Assistant Prof. of Dermatology group (S.B.U.M.S)
- 2- Professor of Dermatology group (S.B.U.M.S)

* Corresponding author:

Dermatology research center, shohada tajrish hospital, Tehran, Iran.

Tel: 021-22741507

E-mail:

Nastaran.namazi.md@gmail.com

Abstract

Acne vulgaris is a common and chronic inflammatory disease of the pilosebaceous unit reaching prevalence rates of over 85% of teenagers. It can persists to adulthood in some patients. Acne has substantial cutaneous, social and psychologic disease burden. Acne also is costly health care economy. The multifactorial etiology of acne vulgaris makes it challenging to treat. Current treatments include topical retinoids, benzoyl peroxide, topical and systemic antibiotics, azelaic acid and systemic isotretinoin. The purpose of this paper is to discuss available therapies for acne.

Keywords: Acne, systemic treatment, topical treatment