Managing Acne in Adult Women

Video References

- Skin conditions by the numbers. American Academy of Dermatology Association. https://www.aad.org/media/stats-numbers. Accessed 22 Sep 2021.
- Skoza N, Tolino E, Mambrin A, et al. Adult acne versus adolescent acne: a retrospective study of 1,167 patients. J Clin Aesthet Dermatol. 2018;11(1):21–25
- Collier CN, Harper JC, Cafardi JA, et al. The prevalence of acne in adults 20 years and older. J Am Acad Dermatol. 2008;58(1):56-59.
- Kamangar F, Shinkai K. Acne in the adult female patient: a practical approach. Int J Dermatol. 2012;51:1162–1174
- 5. Tan JKL, Yudi L, Fung K, et al. Divergence of demographic factors associated with clinical severity compared with quality of life impact in acne. J Cutan Med Surg. 2008;12(5)235–242.
- 6. Tan AU, Schlosser BJ, Paller AS. A review of the diagnosis and treatment of acne in adult women. Int J Womens Dermatol. 2018; 4(2):56–71.
- Bagatin E, Proença de Freitas TH, Rivitti Machad MC. Adult female acne: a guide to clinical practice. An Bras Dermatol. 2019; 94(1): 62–75.
- Zaenglein A, Thiboutot D. Expert Committee Recommendations for Acne Management.
 Pediatrics. 2006; 118(3): 1188–1199. September 2006.
- 9. Webster GF, Berson D, Stein Gold L, et al. Efficacy and tolerability of once, daily tazarotene
 0.1 % gel versus once daily tretinoin 0.025% gel in the treatment of facial acne vulgaris: a randomized trial. Cutis. 2001;67(June):4–9.
- Draelos ZD, Tanghetti EM Combination Leads to Efficacious Acne Results Study Group.
 Optimizing the use of tazarotene for the treatment of facial acne through combination therapy. Cutis. 2002;69(2S):20–29.
- 11. Leyden J, Tanghetti E, Ling M, et al. Tazarotene 0.1 % gel versus tretinoin 0.1 % microsponge in facial acne vulgaris: a multicenter, double-blind, randomized, parallel-group study. Poster presentation. Maui, HI: MauiDerm 2009.
- 12. Shalita AR, Berson DS, Thiboutot DM, et al. Tazarotene Cream in Acne Clinical Study Investigator Group. Effects of tazarotene 0.1% cream in the treatment of facial acne vulgaris: pooled results from two multicenter, double-blind, randomized, vehicle-controlled, parallel-group trials. Clin Ther. 2004; 26: 1865–1873.

- Epstein EL, Stein Gold L. Safety and efficacy of tazarotene foam for the treatment of acne vulgaris. Clin Cosmet Invest Dermatol 2013;6:123–125.
- 14. Shalita A, Miller B, Menter A, Abramovits W, Loven K, Kakita L. Tazarotene cream versus adapalene cream in the treatment of facial acne vulgaris: a multicenter, double-blind, randomized, parallel-group study. J Drugs Dermatol. 2005;4:153–158.
- Bausch Health US, LLC. ARAZLO[®] (tazarotene) 0.045% lotion Prescribing Information.
 https://www.bauschhealth.com/portals/25/pdf/pi/arazlo-pi.pdf. Accessed 10 Sep 2021.
- 16. Tanghetti E, Kircik L, Green L, et al. A phase 2, multicenter, double-blind, randomized, vehicle-controlled clinical study to compare the safety and efficacy of a novel tazarotene 0.045% lotion and tazarotene 0.1% cream in the treatment of moderate-to-severe acne vulgaris. J Drugs Dermatol. 2019;18(6):542.
- 17. Tanghetti EA, Werschler WP, Lain T, et al. Tazarotene 0.045% lotion for once-daily treatment of moderate-to-severe acne vulgaris: results from two phase 3 trials. J Drugs Dermatol. 2020;19(1):70–77.
- Baldwin H, Green L, Kircik L, Guenin E. Efficacy and Safety of a Novel Tazarotene 0.045%
 Lotion in Females and Males with Moderate-to-Severe Acne. Poster presentation. Winter
 Clinical Dermatology Conference 2020. 17–22 Jan 2020. Kohala Coast, HI
- Stein Gold L, Baldwin H, Cook-Bolden F, et al. Efficacy and safety of tazarotene 0.045% lotion in female patients with moderate-to-severe acne: post-hoc analysis by age. Poster presentation. Winter Clinical 2021. J Skin Cutan Med. 2021;5(1 Suppl):S23, https://jofskin.org/index.php/skin/article/view/1178.
- Tanghetti EA, Stein Gold L, Del Rosso JQ, et al. Optimized formulation for topical application of a fixed combination halobetasol/tazarotene lotion using polymeric emulsion technology. J Dermatolog Treat. 2021;32(4):391–398.
- Bausch Health US, LLC. ARAZLO[®] (tazarotene) 0.045% lotion TEWL and corneometer study data and patient acceptance survey data on file. https://www.arazlo.com/hcp/vehicle.
 Accessed 10 Sep 2021.
- 22. Tanghetti EA, Gold M, Sadick N, et al. Improvements in acne and skin oiliness with tazarotene 0.045% lotion in acne patients with oily skin. Poster presented at Fall Clinical Dermatology Conference. 21–24 Oct 2021. Las Vegas, Nevada.

23. Draelos ZD, Tanghetti EA. A comparative clinical demonstration of the spreadability of tazarotene lotion 0.045% versus trifarotene cream 0.005%. Poster presented at Fall Clinical Dermatology Conference. 29 Oct to 1 Nov 2020. Virtual.