

DERMATOLOGICAL

Skin atrophy

- Corticosteroids induce atrophic changes in the skin that can lead to skin thinning and fragility, purpura and red striae. Skin thinning and purpura are usually reversible upon discontinuation of therapy, but striae are permanent. ^[1]
- No enough studies on the management of skin atrophy during prednisone treatment or withdrawal but discontinuation of treatment and a supportive care (psychological support, cold packing/compresses) seem to be the only effective approaches ^[2]

[1]- Liu, D., Ahmet, A., Ward, L. et al. A practical guide to the monitoring and management of the complications of systemic corticosteroid therapy. All Asth Clin Immun 9, 30 (2013). <https://doi.org/10.1186/1710-1492-9-30>

[2]- Niculet E, Bobeica C, Tatu AL. Glucocorticoid-Induced Skin Atrophy: The Old and the New. Clin Cosmet Investig Dermatol. 2020;13:10411050 <https://doi.org/10.2147/CCID.S224211>

