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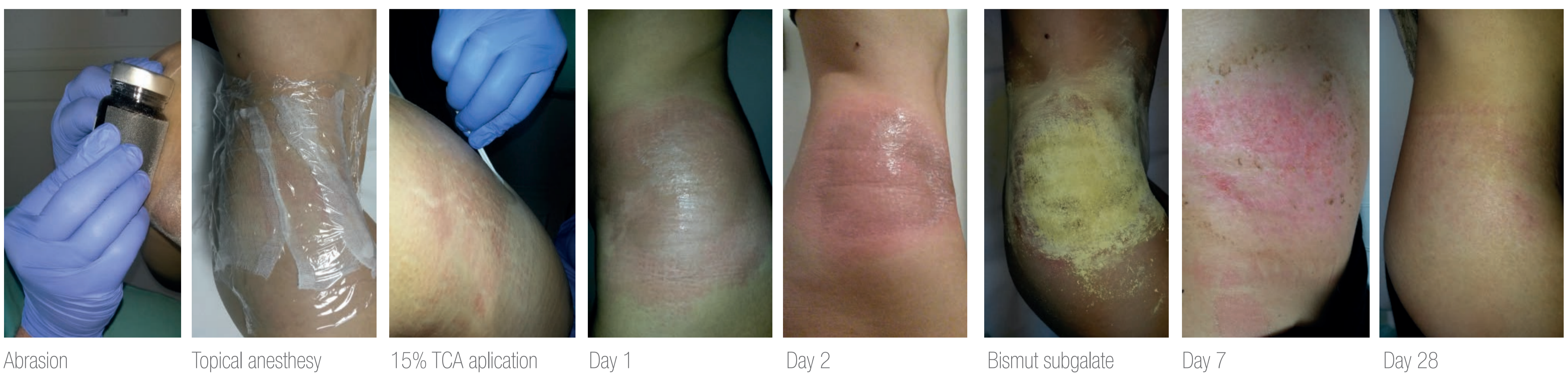
# ANTERIOR CHEMO ABRASION BY USING 15% TCA ON STRETCH MARKS

## BACKGROUND

Striae distensae (stretch marks) are an extremely common, therapeutically challenging form of dermal scarring. Risk factors have been reported but much remains to be understood about their epidemiology, diagnosis and treatment. Various modalities have been used for the treatment of post-acne scarring like topical creams, chemical peels, microdermabrasion, lasers, etc.

## MATERIALS & METHOD

Abrasion of the epidermis into the superficial dermis by sterilized sand paper until points of blood are seen. Immediately after 1 coat of the peeling TCA 15% is applied, uniform frosting appears. After that, an anti-inflammatory and healing cream is applied on the treated area. Four sessions are performed with 4 weeks in between each session. Improvement was assessed by the physician using photographs before and after treatment, and patient feedback after the fourth treatment.

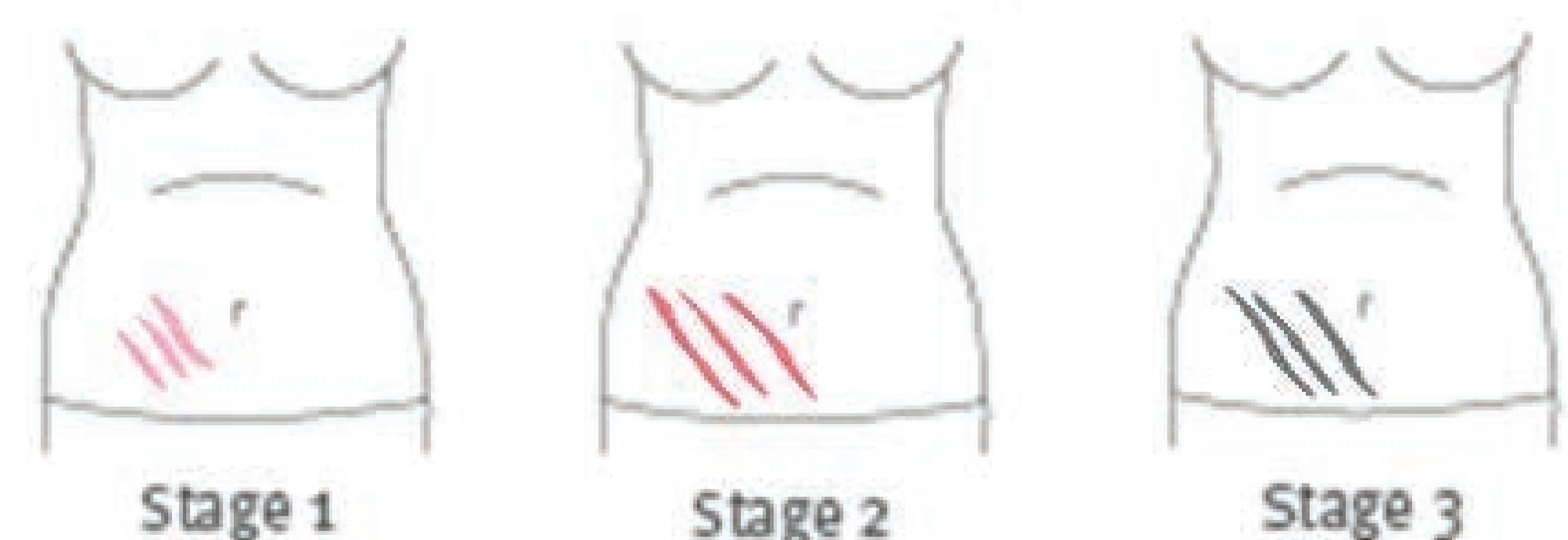


## RESULTS

Based on the analysis the before/after photographs, there was significant improvement in superficial and moderately deep Striae distensae as well as improvement in skin texture. Prolonged but transient redness was observed in most patients. However, no significant adverse effects such as prolonged pigmentary changes or scarring were noted.



Evolution of Striae distensae



## CONCLUSION

Treatment of Striae distensae with the anterior chemo abrasion technique using 15% TCA (Easy TCA Classic, Skin Tech) is a safe, minimally invasive, efficacious, and cost-effective office procedure with minimal downtime.