

# Vitamin C mesotherapy versus topical application for gingival hyperpigmentation: a clinical and histopathological study

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## Abstract

Vitamin C/Ascorbic acid inhibits tyrosinase enzyme causing melanin biosynthesis suppression. This study aimed to compare the efficacy of intra-mucosal injection (mesotherapy) with topical gel as non-surgical methods for managing gingival hyperpigmentation.

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