

CLINICAL STUDY



A Pilot Study Testing the Efficacy of GLO G-Vials

OBJECTIVE

To determine the efficacy of GLO G-Vials on teeth whitening. The expected outcome is a shade change of 3-5 shades from the original tooth color.

METHODOLOGY

This was a monadic study of subjects (n=25) with tooth shade of A3 or greater. The change in tooth color measured by Vita Shades is the clinical outcome.

GLO G-Vials - Apply twice per day after brushing teeth for 14 days

- Whitening gel placed on upper and lower arches of teeth

Safety and efficacy measurements were obtained at baseline and Day 14.

- o Oral Status Interview
- o Oral Examination
- o Adverse Events Evaluation
- o Continuance Criteria Assessment
- Efficacy measurement: Vita Shade Guide

RESULTS

The results of the study indicated that the GLO G-Vials made a significant impact on shade change in subjects with darker shade tooth coloring. 78% of the subjects (n=25) saw a shade change of 3 or more. 44% of those subjects saw 3 shade change, 25% saw 4 shade change, and 8% saw 5 shade change. 4% saw 1 shade change, which may be due to lack of compliance, and 16% saw 2 shade change.

Additionally, 100% of the subjects stated that the gel application process was easy. 92% responded that they would buy this system in a retail store and 88% would recommend this teeth whitening system to their family or friends. No adverse effects or subject complaints were reported throughout the study.

While the results indicate that the 14-day active whitening result is significant in shade change, due to individual anatomical variations, some of the subjects may need longer whitening time.

RESULTS

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- 92% responded that they would buy this system in a retail store
- 88% would recommend this whitening system to family or friends

