

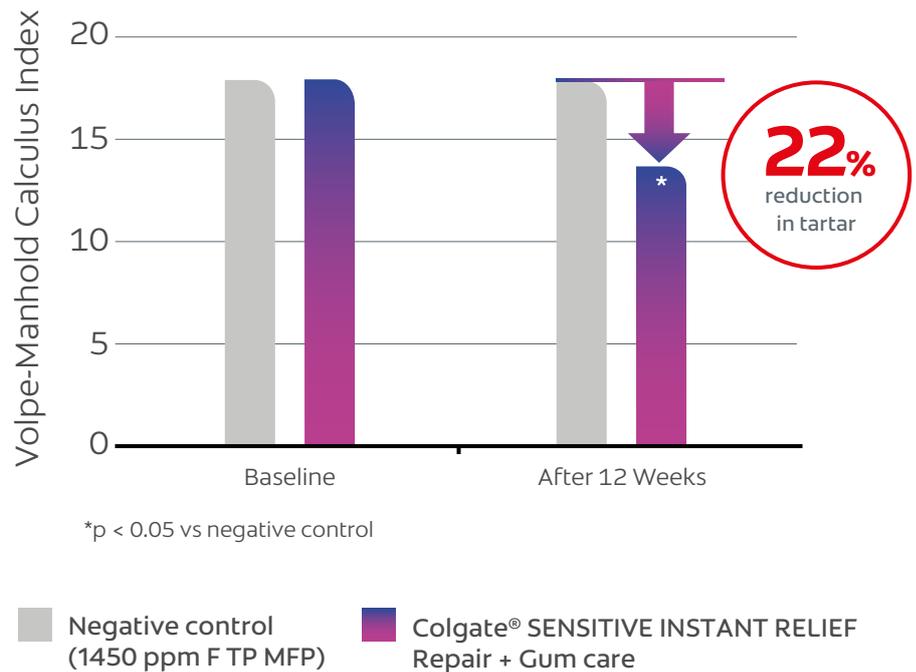


Colgate®

Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care toothpaste reduces supragingival build-up after 12 weeks

RESULTS

Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care provided significant reduction in supragingival build-up compared to a negative control



CLINICAL STUDY ESSENTIALS

- Two-cell, randomised, double-blind, parallel-group study
- **79 patients** with a Volpe-Manhold calculus index of 7 areas
- 12-week study duration
- Performed in the Dominican Republic
- At-home use twice a day for 12 weeks
- Garcia-Godoy F, et al. 2014 (Data on File)

IMPLICATION FOR PRACTICE

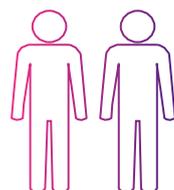
Twice-daily use of Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care toothpaste can significantly reduce supragingival build-up after 12 weeks.

SUPPLEMENTARY STUDY INFORMATION



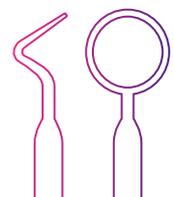
Products under investigation

- **Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care:** A toothpaste containing 8% arginine, calcium carbonate, zinc salts, and 1450 ppm fluoride as sodium monofluorophosphate (NaMFP)
- **Negative control:** A toothpaste containing 1450 ppm fluoride as SMFP



Study participants

Eighty-two (82) male and female patients (18–61 years of age), with a Volpe-Manhold Calculus Index of 7 areas, seventy-nine (79) patients completed the study.



Methods

Supragingival calculus was assessed using the Volpe-Manhold Calculus Index.



Trial procedure

- Baseline measurement to evaluate calculus
- Patients received oral prophylaxis and then used a non-tartar fluoride toothpaste twice daily for 8 weeks (pre-test phase)
- Patients received another oral prophylaxis and were provided their assigned test product to use at home for 12 weeks
- Re-evaluation of build-up was performed after 12 weeks



Conclusion

Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care toothpaste provides **superior** efficacy against supragingival build-up as compared to a toothpaste containing 1450 ppm fluoride as NaMFP after 12 weeks.

Other publications with this product

1. Nathoo S, et al. J Clin Dent. 2009;20(Spec Iss):123-30.
2. Docimo R, et al. J Clin Dent. 2009;20(Spec Iss):17-22.
3. Petrou I, et al. J Clin Dent. 2009;20(1):23-31.