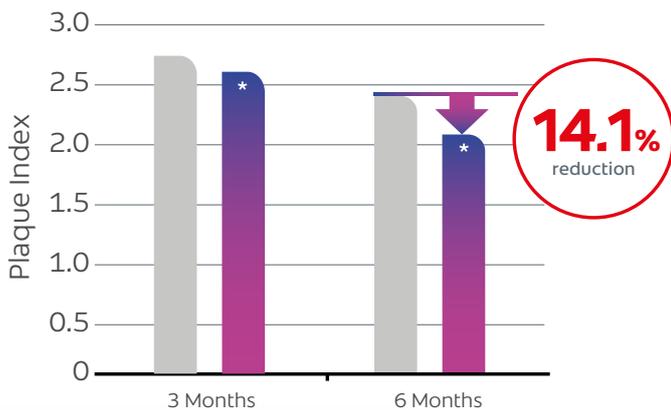


Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care toothpaste reduces plaque and gingivitis after 3 and 6 months

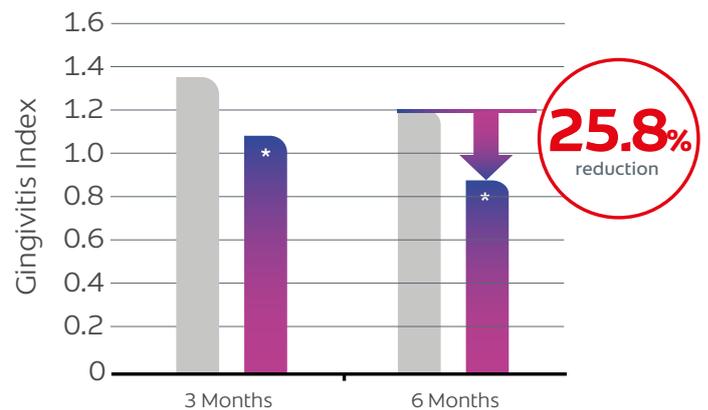
RESULTS

Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care provides superior plaque reduction after 3 and 6 months



*p < 0.05

Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care provides superior gingivitis reduction after 3 and 6 months



*p < 0.05



■ Negative control

■ Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care

CLINICAL STUDY ESSENTIALS

- Two-cell, double-blind, randomised controlled study
- **88 patients** with established plaque and gingivitis
- 6-month study
- Performed at Penang Adventist Hospital, Penang, Malaysia
- Lai HY, et al. J Clin Periodontol. 2015;42:S17

IMPLICATION FOR PRACTICE

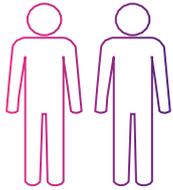
Patients with established plaque and gingivitis as well as dentine hypersensitivity should use Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care toothpaste, which provides **superior reduction in plaque and gingivitis** as compared to a non-antibacterial fluoride toothpaste after 6 months.

SUPPLEMENTARY STUDY INFORMATION



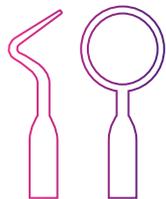
Products under investigation

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



Study participants

88 patients (20–62 years) with established plaque and gingivitis.



Methods

Plaque was measured using the Turesky Modification of the Quigley-Hein Plaque Index. Gingivitis was measured using the Löe-Silness Gingival Index.



Trial procedure

- Patients needed a score of at least 1.5 for plaque and at least 1.0 for gingivitis in order to enter the study
- Random assignment of toothpaste followed by at-home brushing twice daily for 6 months
- Re-evaluation of plaque and gingivitis after 3 months and 6 months



Conclusion

In patients with established plaque and gingivitis, twice-daily brushing with Colgate® SENSITIVE INSTANT RELIEF Repair + Gum care toothpaste provided **significant reductions in plaque and gingivitis** compared to an ordinary fluoride toothpaste as an added benefit to the proven superior relief of dentine hypersensitivity.

Other publications with this product

1. Nathoo S, et al. J Clin Dent. 2009;20:123-130.
2. Que K, et al. Am J Dent. 2010;23(Sp Is A):28A-35A.
3. Docimo R, et al. J Clin Dent. 2011;22(Spec Iss):121-127.
4. França-Grohmann IL, et al. Am J Dent. 2015;28:45-50.
5. Panagakos F, et al. J Clin Dent. 2016;27(Supplement):S1-S15.
6. França-Grohmann IL, et al. Am J Dent. 2016;29:271-276.