

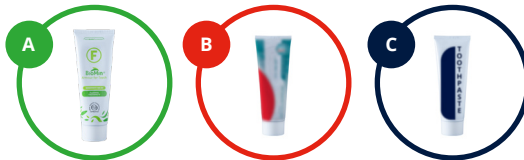
## Treating the twinge – BioMin® F is the top desensitizing agent

SAURABH S PRITHYANI, DIPIKA K MITRA, MEENAKSHI A TALATI, RUTUJA J DONDE, ROHIT A SHAH, SILVIA V RODRIGUES, GAURAV P SHETTY, AND HARSHAD N VIJAYAKAR

ACTA SCIENTIFIC DENTAL SCIENCES (ISSN: 2581-4893) VOLUME 3 ISSUE 1 JANUARY 2019

### Method

This study included **90 patients** clinically diagnosed with dentine hypersensitivity, randomly divided into three groups:



**Group A** Fluorocalcium phosphosilicate (BioMin® F)

**Group B** Pro-Argin™\*

**Group C** Potassium nitrate

Dentine hypersensitivity scores for tactile, air blast and cold-water spray were noted on a visual analogue scale at baseline and day 15.

### Conclusion

**BioMin® F** showed a better result in reducing dentine hypersensitivity.

**BioMin® F** showed **statistically significant reduction in dentine hypersensitivity** in comparison with other two commercially available toothpastes.

**BioMin® F** is a **potent desensitizing agent**.

The study also observed that **BioMin® F outperformed other dentifrices**, including NovaMin™\*, **providing significantly higher levels of tubular occlusion** (to help to prevent and reduce the symptoms of dentine hypersensitivity).

[Read More](#)

\* Pro-Argin™ (Proarginine) is the active ingredient in Colgate Sensitive Pro-Relief™

\*\* Whilst the study compared BioMin® F with Pro-Argin™, it also confirmed that BioMin® F was better than NovaMin™ at tubular occlusion. NovaMin™ is the active ingredient in Sensodyne Repair & Protect™.