

BioMin® F showed better results than Sensodyne Repair & Protect™ in clinical assessment of hypersensitivity treatment

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Method

In a single-centered clinical trial, a total of **160 subjects** were divided equally into four groups:



Group A 5% fluorocalcium phosphosilicate with fused silica (BioMin® F)

Group B 5% calcium sodium phosphosilicate (NovaMin™*)

Group C Herbal formulation toothpaste

Group D Toothpaste containing 5% potassium nitrate

The patient's dentine hypersensitivity scores for tactile, evaporative stimuli were recorded on a visual analog scale at baseline, 2 weeks, and at the end of 4 weeks.

Conclusion

BioMin® F showed a **better clinical response in relieving dentine hypersensitivity** at the end of 4 weeks.

BioMin® F demonstrated **significantly better results compared with NovaMin™ (Sensodyne Repair & Protect™)** in treating dentine hypersensitivity.

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* NovaMin™ is the active ingredient in Sensodyne Repair & Protect™