

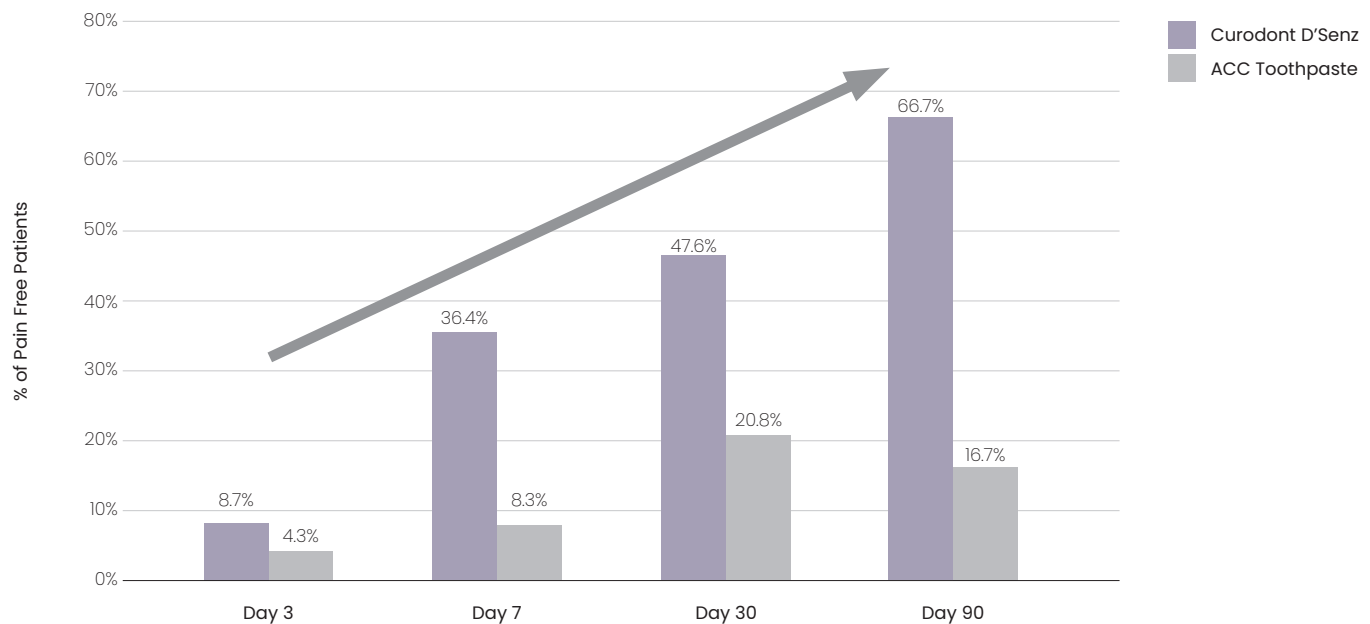


## Curodont D'Senz provides rapid and lasting relief from dentin hypersensitivity

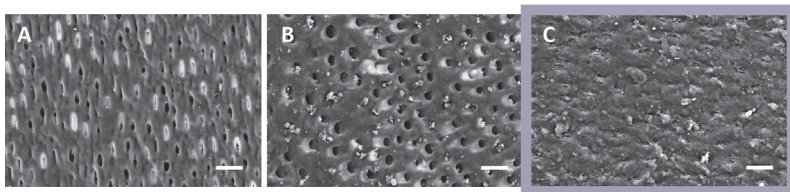
### RESULTS

Curodont D'Senz resulted in higher patient satisfaction at day 7, with higher number of pain-free patients at day 7 and day 90. In parallel, SEM images of tooth discs treated with Curodont D'Senz show complete coverage of the dentin tubules, compared with those treated with 8% arginine and calcium carbonate [ACC] toothpaste, where tubules were still partially exposed.

### VRS Assessment (Verbal Response Scale)



### SEM Images (Tooth Discs)

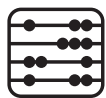


- A. No Treatment: Tubules Exposed
- B. ACC Toothpaste: Tubules Still Partially Exposed
- C. Curodont D'Senz: No Tubules Exposed

### STUDY ESSENTIALS



50 Participants



Randomized, Monocentric,  
Clinical Study



90 Days



Forchheim,  
Germany

### How can you use these results in your practice?

You can use Curodont D'Senz in-office and instruct the patient on its home-use for rapid and lasting relief from sensitivity due to various causes such as exposed dentin due to periodontal disease, post-peroxide-based whitening, MIH, etc. It can also be used on sensitive teeth before a tooth whitening or hygiene appointment to make the appointments more bearable.

## STUDY INFORMATION

**Title:** Self-Assembling Peptide Matrix for Treatment of Dentin Hypersensitivity: A Randomized Controlled Clinical Trial\*



**Products Tested:** • Curodont D'Senz  
• 8% arginine and calcium carbonate [ACC] toothpaste



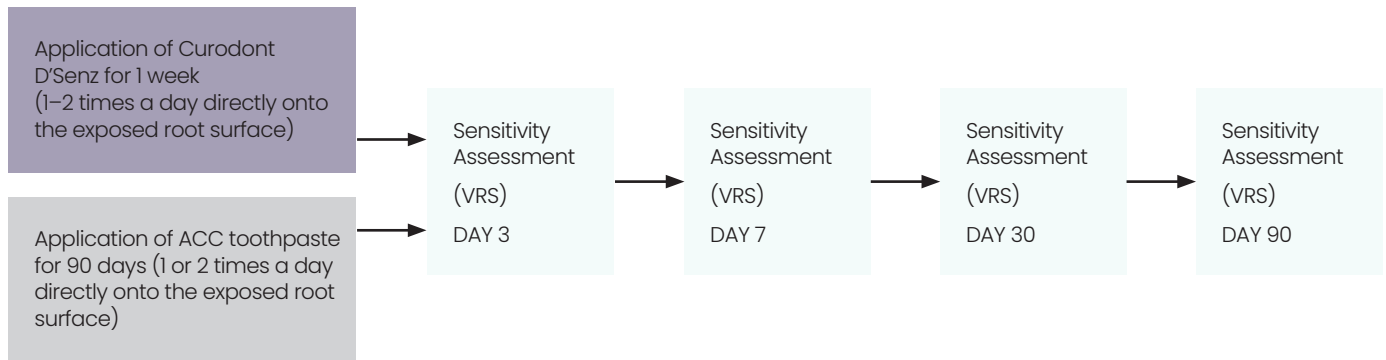
**Scope & Methodology:** The objective of this clinical study was to evaluate the efficacy and safety of Curodont D'Senz in the treatment of dentin hypersensitivity compared to the established therapy with 8% arginine and calcium carbonate [ACC] toothpaste. The assessment was carried out using Verbal Response Scale (VRS). In parallel, tubules exposure was assessed using SEM images of bovine incisor tooth discs treated with the products.



**Study Participants:** 50 patients with history of supportive periodontal therapy.



### Procedure:



**Conclusion:** The new therapeutic regimen using Curodont D'Senz resulted in greater patient satisfaction and provided relief far beyond its period of use and the VRS scores indicated continuous pain relief beyond its application, until the end of the trial at day 90.

### \*Reference

Schlee M, Rathe F, Bommer C, Bröseler F, Kind L, J Periodontol. 2018; 1-8.