

MANAGEMENT OF ROOT-DENTIN SENSITIVITY

Clinical and scanning electron microscopic study

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ABSTRACT

Dentin sensitivity has long been a problem in dentistry. Root-dentin sensitivity can be occurred as a sequale of non-surgical periodontal treatment and also caused by abrasion, erosion and partial coverage restorations.

The purpose of this study was the clinical and scanning electron microscopic evaluation of a unique dual-action dentin desensitizer (*D/Sense 2*)** for management of root-dentin sensitivity. The results of this study showed that *D/Sense 2* has a significant and rapid clinical effect in re-duc-ing the root-dentin sensitivity. In the same time no side effects, were recorded, neither at teeth level, nor soft tissue level.

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