

## CLINICAL STUDY

# Rotadent® effectively reaches interproximally

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### Abstract:

Four powered brushing instruments and one manual brush were tested for cleaning efficiency: Rotadent®, Braun Oral-B®, Interplak®, Sonicare®, and Oral-B® P40 manual brush.

### Methodology:

- In vitro
- Study utilized a standardized brushing machine and a methyl methacrylate substrate

### Results:

- Rotadent was more effective in stain removal than the other brushes in the study
- Because of the vibrating bristle motion, the Sonicare brush head appeared to “skip” over the flat surface and thus did not maintain physical contact to the same degree as did the other brushing instruments

### Conclusion:

Rotadent consistently out-performed the other brushes in in vitro stain removal from both flat and interproximal surfaces, despite the fact that it has the lowest measured abrasivity.

