

Comparison of the Waterpik® Professional Toothbrush to other sonic toothbrushes

The Waterpik® Sensonic® Professional Toothbrush removes significantly more plaque than other sonic toothbrushes.

Evaluation of the Plaque Removal Efficacy of Three Power Toothbrushes

Sharma NC, Lyle DM, Qaquish JG, Galustians J. *J Int Acad Periodontol* 2006; 8(3):83-88

Objective

To compare plaque removal ability of the Waterpik® Sensonic® Professional Toothbrush to the Sonicare® Elite, Oral-B® Sonic Complete and a manual toothbrush.

Methodology

145 subjects participated in this single use, blind study. Subjects abstained from brushing for 23-25 hours prior to pre-brushing data collection. Post-brushing scores were obtained after a two-minute supervised brushing with the assigned toothbrush. Whole mouth, marginal, and approximal plaque scores were obtained.

Results

The Waterpik® Sensonic® Professional Toothbrush provided significantly better reductions in plaque for whole mouth and marginal areas over the other three brushes. The Sensonic® Professional Toothbrush was better than the Sonicare® Elite and manual brush and statistically similar to the Oral-B® Complete for approximal plaque removal.

Conclusion

The Waterpik® Sensonic® Professional Toothbrush removes significantly more plaque than the Sonicare® Elite, Oral-B® Complete and a manual toothbrush.

