

シンポジウム「洗う」

## 歯 磨 剤 と 歯 ブ ラ シ

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### Review of Dentifrice and Toothbrush

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#### Abstract

This reviews briefly the historical aspects of dentifrice and toothbrush. Oral hygiene with dentifrice and toothbrush can be most effective aid for removing plaque and thereby prevent the dental caries and periodontal disease.

For dentifrice, functions and compositions are mainly explained. Now on, biochemical study seems to be of importance in relation to the plaque removing ability with dentifrice.

Various design toothbrushes have been used to obtain a good oral hygiene. However, the study on a toothbrush is not so sufficient. We are now investigating the toothbrush from a scientifically also human engineering point of view.