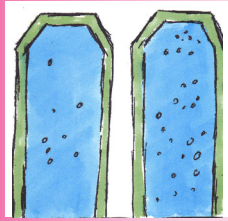
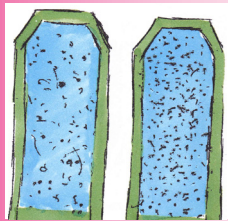
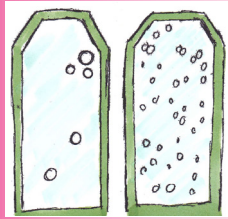




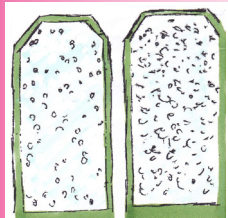
**Findings**



< 10<sup>3</sup>



> 10<sup>5</sup>



**Explanation**

Healthy mouth biotope

Good nutritional situation with a reduced sugar diet

Increasing risk to the healthy oral biotope by proliferation of acid-forming cariogenic germs (SM) and the lactobacilli.

High lactobacilli numbers indicate increased sugar consumption. The resulting increase in acid-producing microorganisms significantly changes the risk of caries of creating a dysbiotic situation in the mouth.

**Therapy**

Toothpaste containing fluoride  
interstitial hygiene  
Regular preventive care

Regular control of the nutritional situation  
as well as the flow of saliva in aging patients

**For children and adolescents:**

Hygiene optimization, interstitial hygiene, concept for fluoridation, fissure sealing, nutritional care, sugar substitution (products containing xylitol), use of CHX-containing preparations (gel, varnishes) if necessary also with professional cleaning, Intensification of the professional care and support

**In adult patients:**

Hygiene optimization, concept for fluoridation, use of CHX-containing preparations (also for professional cleaning), intensification of professional care, nutritional care, sugar substitution (products containing xylitol), control of the periodontal situation, control of the secretion rate, check buffer capacity

