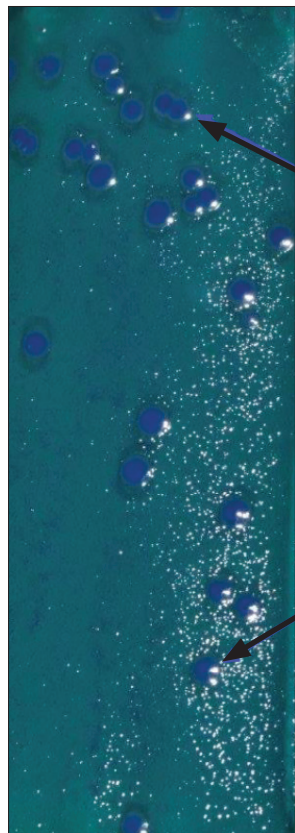


KARIES SCREEN TEST. DE

Check up is good -
testing even better!

Foreign germs on the SM - agar



Macrococci

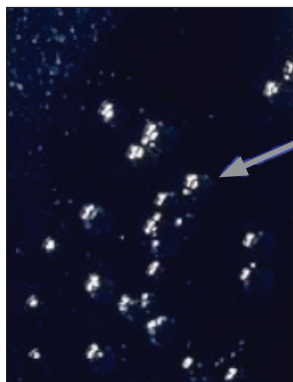
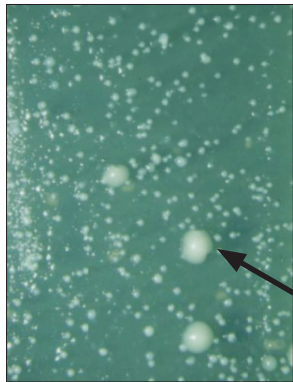
Staphylococci

The agar used to determine the SM numbers is highly selective. In rare cases, foreign germs can grow - i.e. not mutans streptococci. These are easy to see optically and do not falsify the result.

KARIES SCREEN TEST. DE

Check up is good -
testing even better!

Foreign germs on the LB - agar



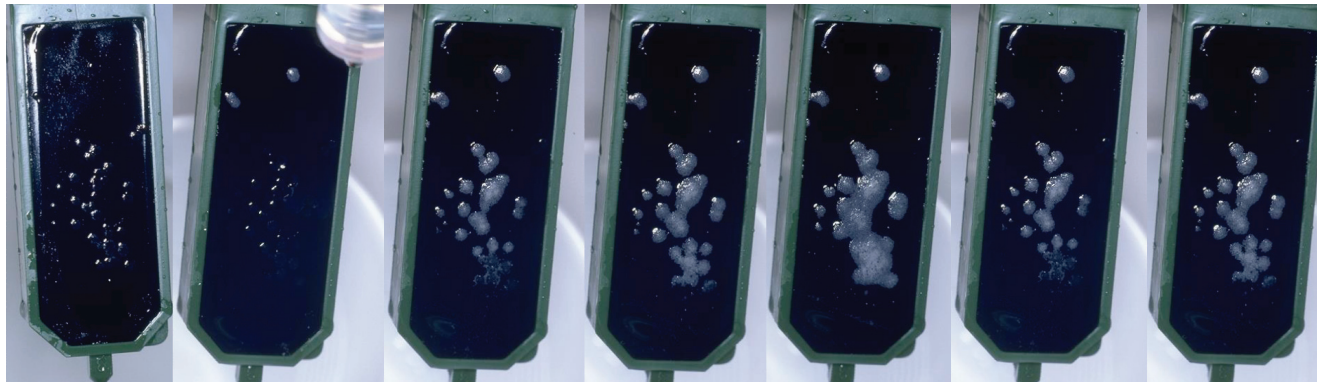
Yeasts

Since both agars are not fungicidal, it can happen that yeasts grow on the LB or on the SM agar. Yeasts can be found in the oral flora in 96% of adults. The appearance of yeasts in children always indicates an increased risk of tooth decay. Yeast fungi are easy to spot and can be identified by a positive catalase reaction.

**KARIES
SCREEN
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DE**

Check up is good -
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Foreign germs on the LB - agar

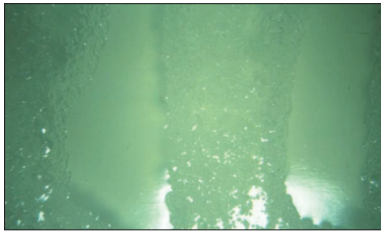


Detection of yeasts through the positive catalase reaction using 3% H_2O_2

KARIES SCREEN TEST. DE

Check up is good -
testing even better!

Foreign germs on the LB - agar



When frosty, glittering and firm in the agar pressed colonies appear on the Rogosa Agar of the KariesScreenTest is this usually the salivary streptococcus *S. Salivarius*.

