

Tests and conclusions by

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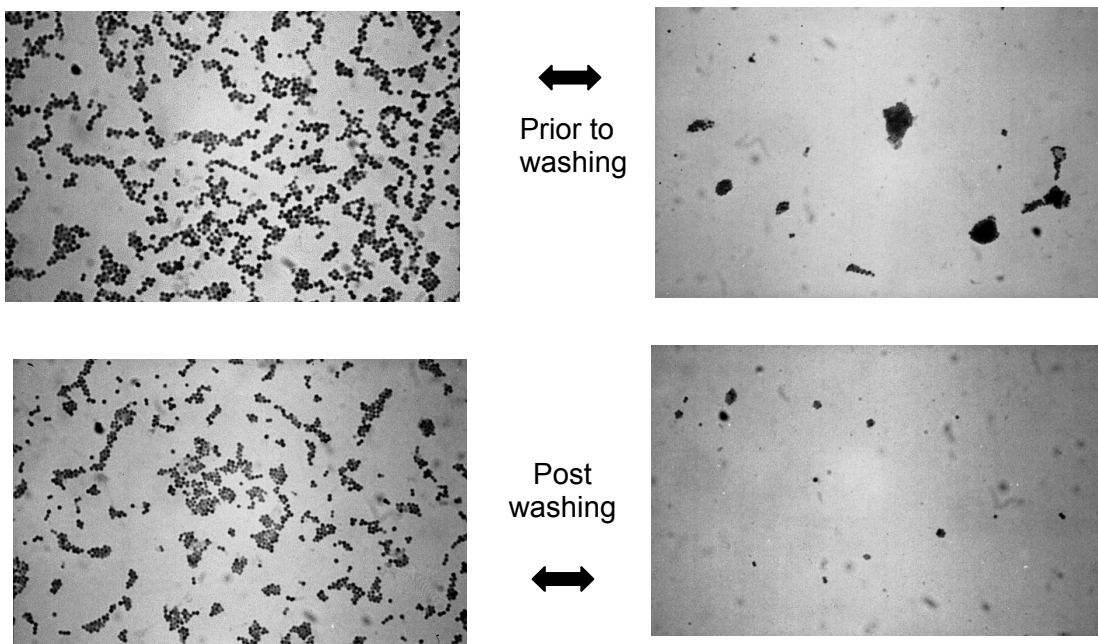
The objective

An experiment was devised to study attachment and desorption of a strain of Staphylococcus Aureus, a common and strongly adhering bacterium.

The results

'In conclusion the results clearly show that ClearShield firstly impeded adherence of bacteria and secondly encouraged desorption by washing'. Public Health Laboratory Service, *report on adherence of bacteria to surfaces treated with ClearShield.*

Glass protected with ClearShield creates a much more hygienic environment.



Micrographs of cells of Staphylococcus aureus adhering to glass slides

Counts of cells adhering to slides prior to and post washing			
Samples	Cells adhering prior to washing	Cells retained post washing	% wash-off
Unprotected	1641 + 470	800 + 167	51.3
ClearShield	115 + 39	26 + 18	77.4