

Blocking the development of bacterial problems with BBB

A harmful microbe is present in the host. It is freely floating around and unattached. In this phase it is rather harmless. However, the microbe has a binding mechanism of adhesins on the surface of its cell-membrane.

phase 1

BBB is brought into the environment of the microbe (topical application). The polysaccharide molecules are long chains with dispersed negatively charged fractions. This unique and natural component is completely safe and harmless to the host.

phase 2

The negative fractions of BBB compete for the adhesins on the cell-membrane of the microbe (concentration dependant treatment) and bind to the adhesins thus blocking the ability of the microbe to lock on to the cells of the host.

phase 3

The infection-mechanism has been blocked and so the microbe cannot create any harm or reproduce itself. The microbe is neutralized and bacterial problems are solved and further development is prevented.

phase 4

