



Bekend van
*Het vrouwen-
brein*

Iris Sommer

De bacterie en het brein

De invloed van je darmflora op de
gezondheid van je hersenen

The illustration shows a woman's head in profile, facing left. The top of her head is open, revealing a lush garden. A tree with green leaves and red fruit stands in the center. To the left, there are various flowers, including a white lily and pink blossoms. A small figure of a person stands near the base of the tree. The background is a dark blue gradient.

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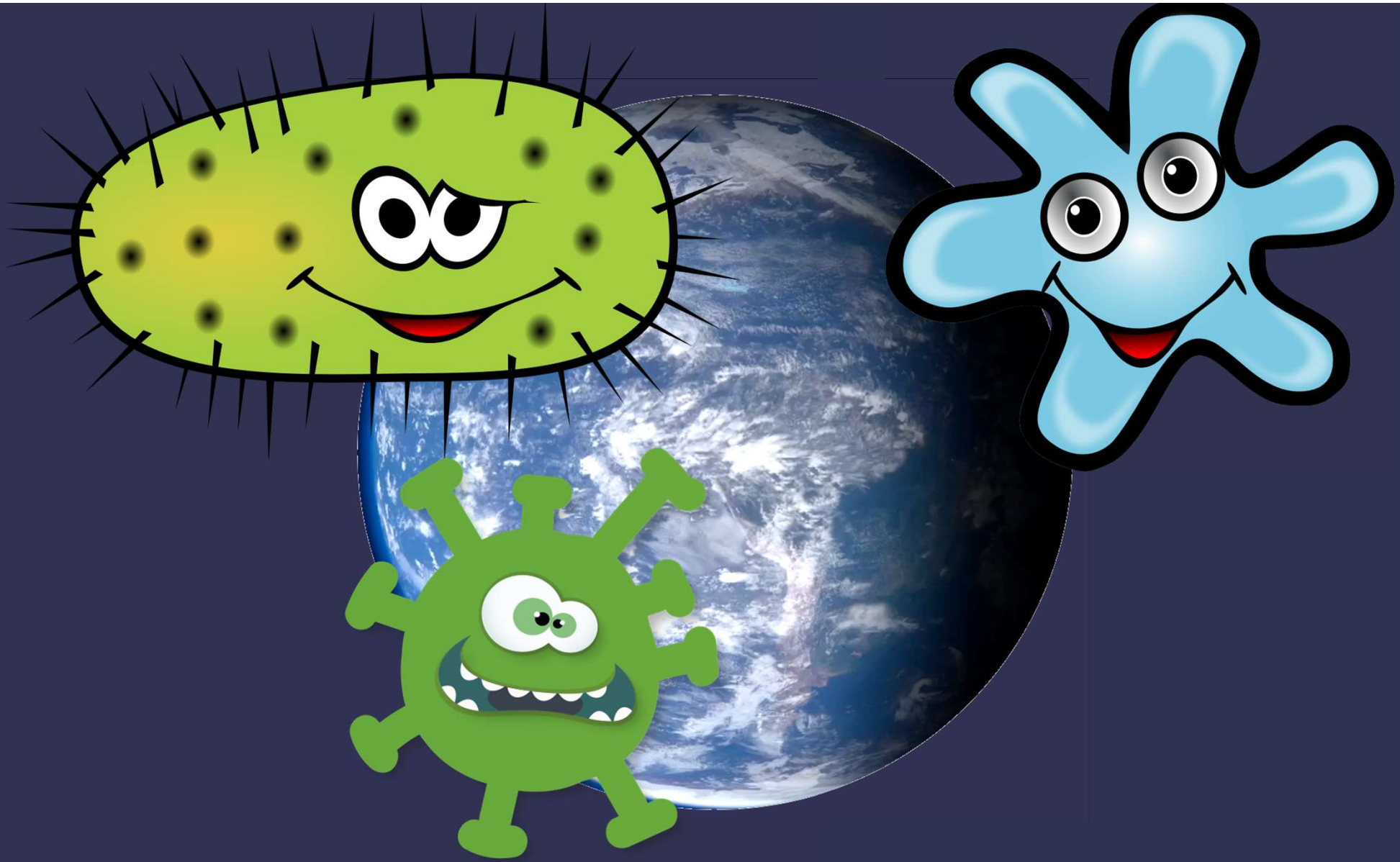
De invloed van je darmflora op de
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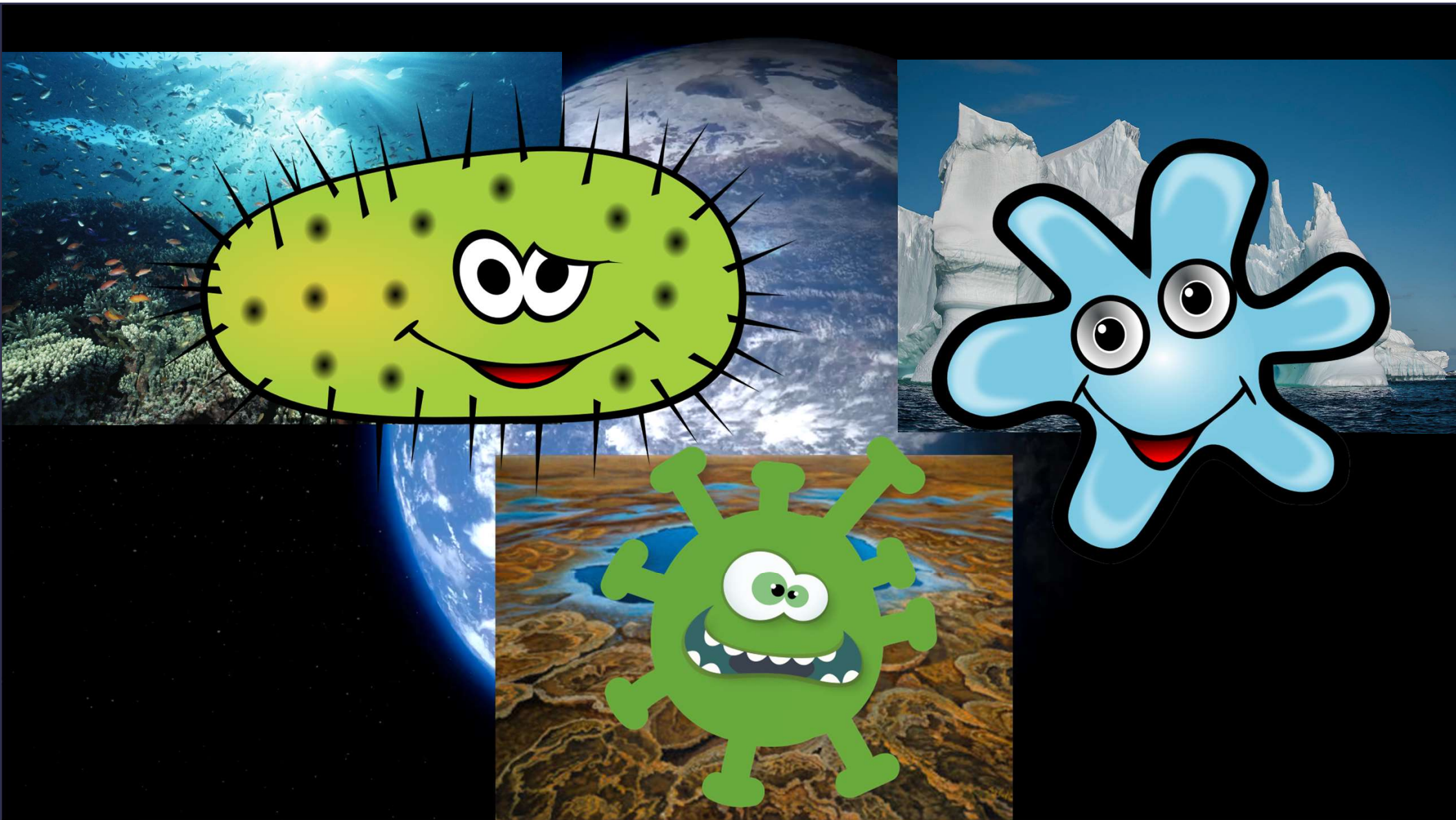


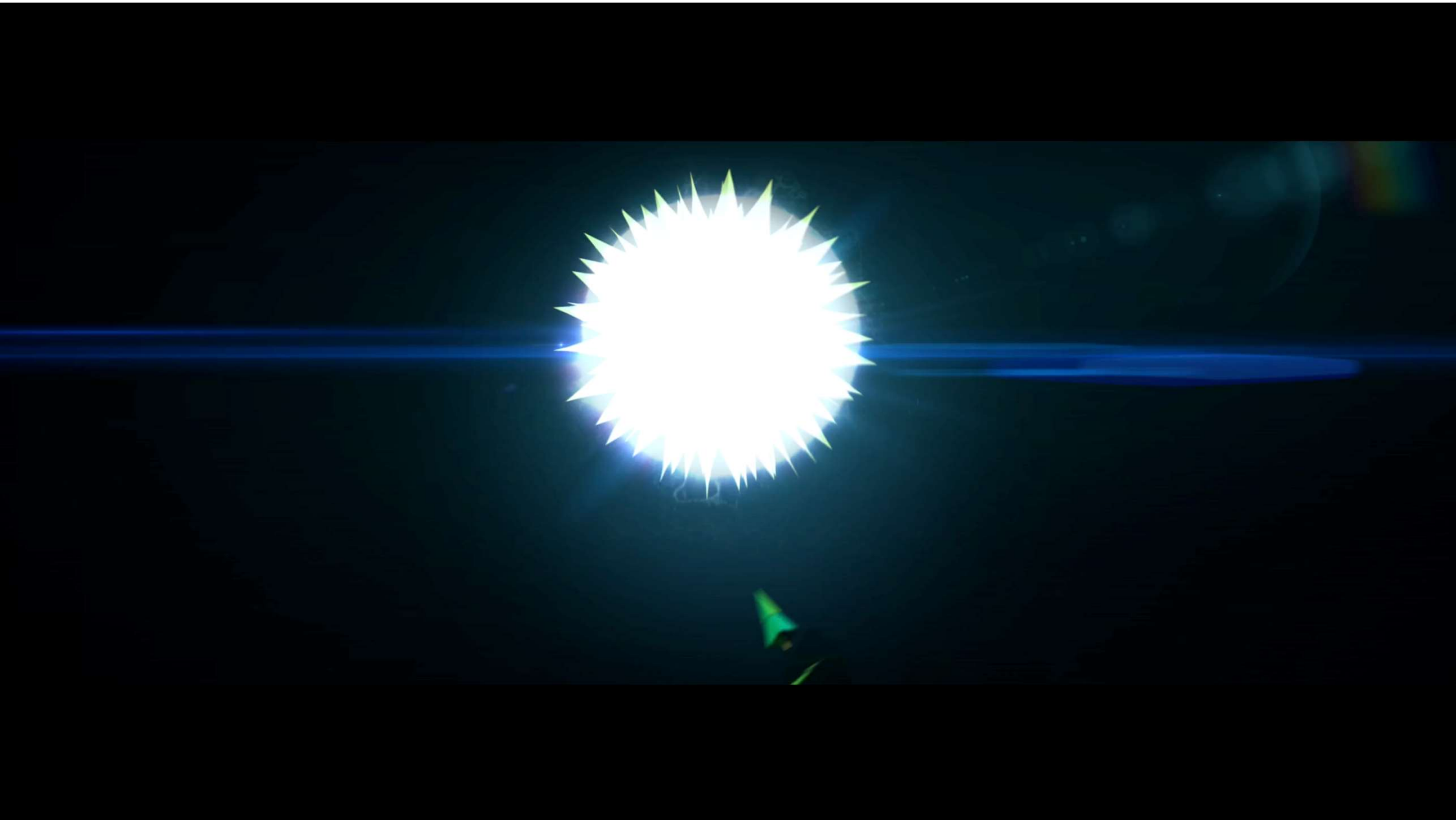
Reis door de
tijd

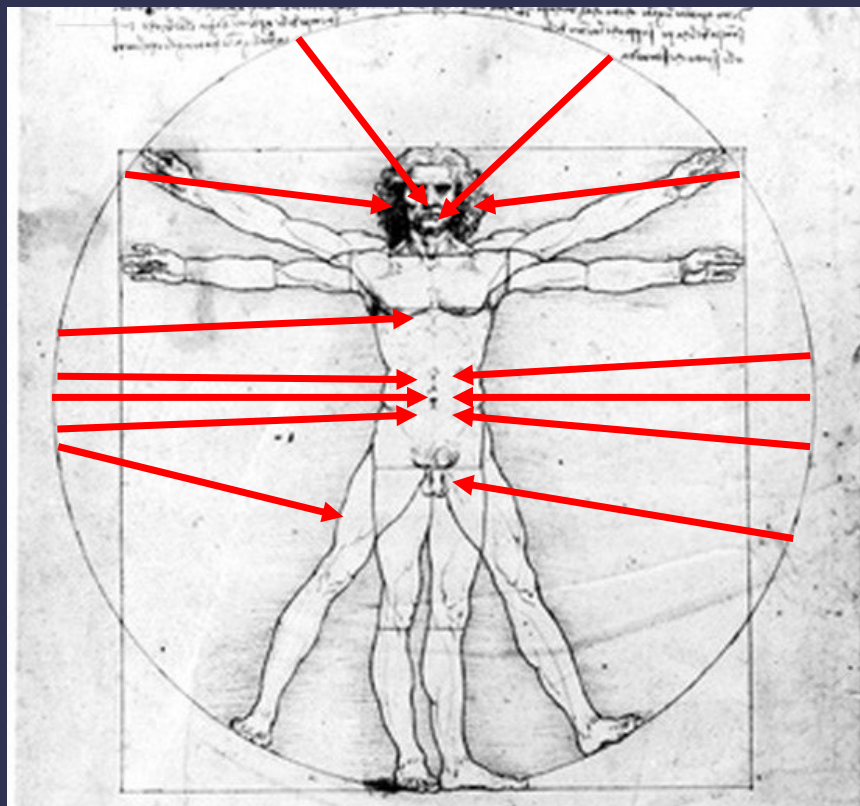
De evolutie

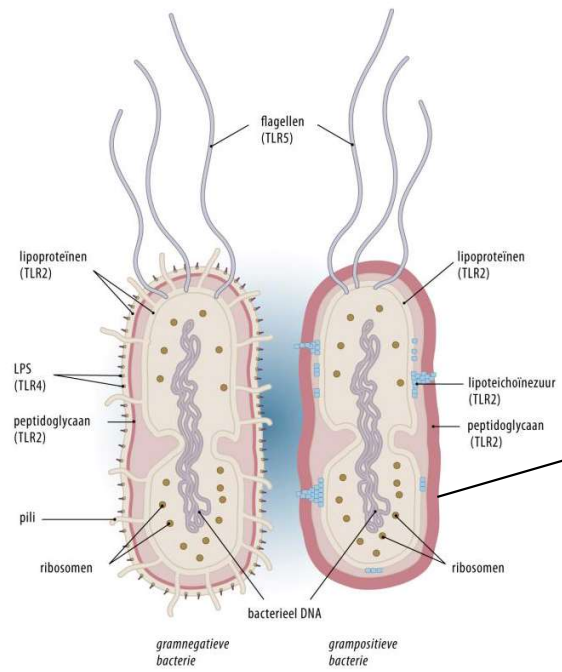




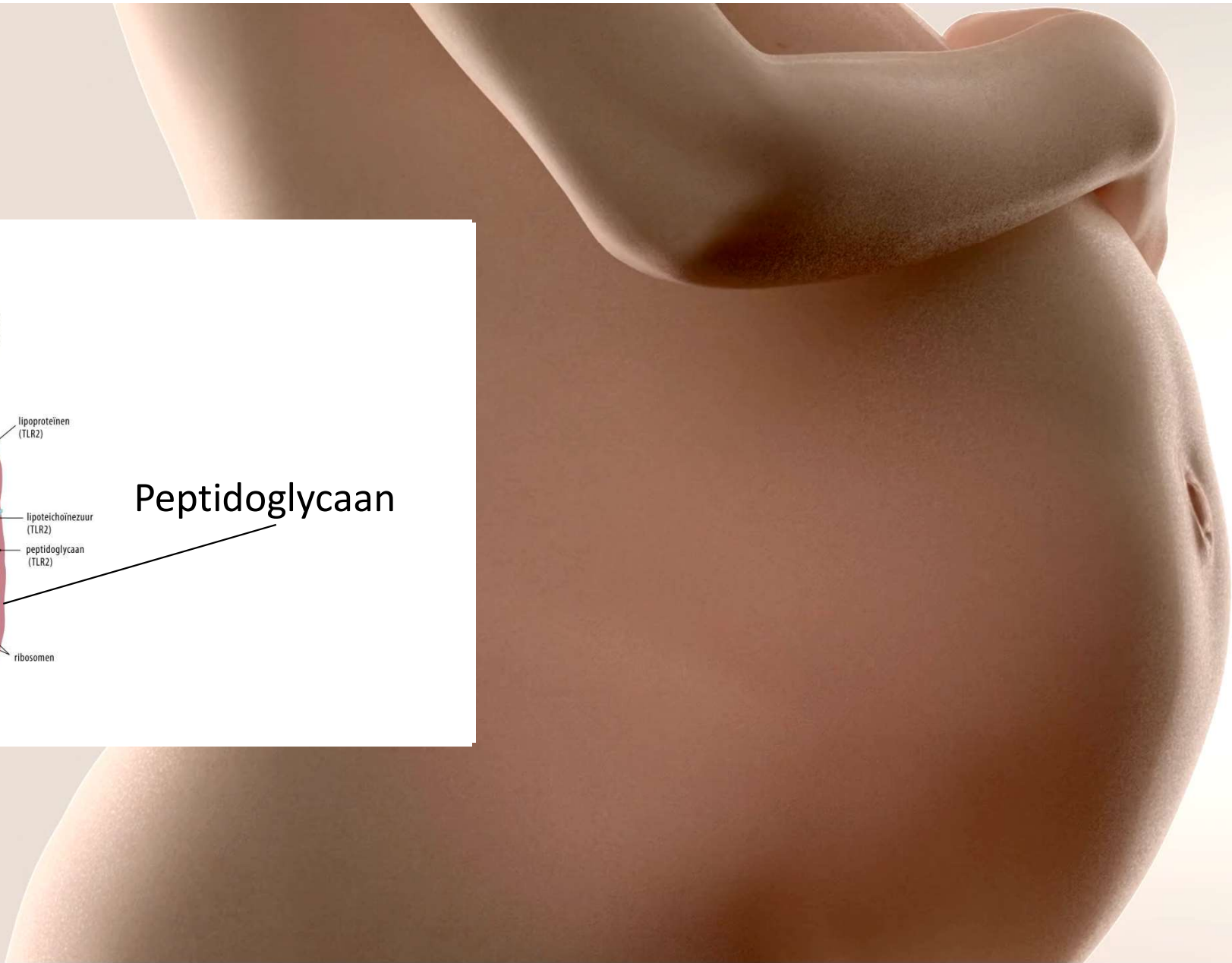


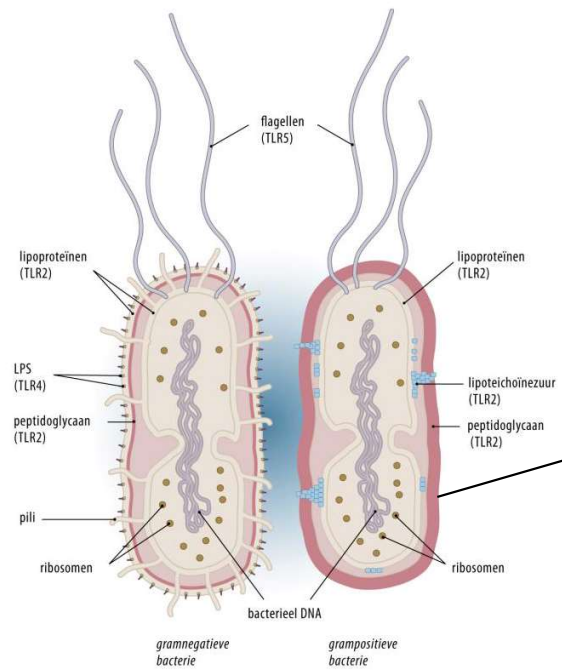






Peptidoglycaan



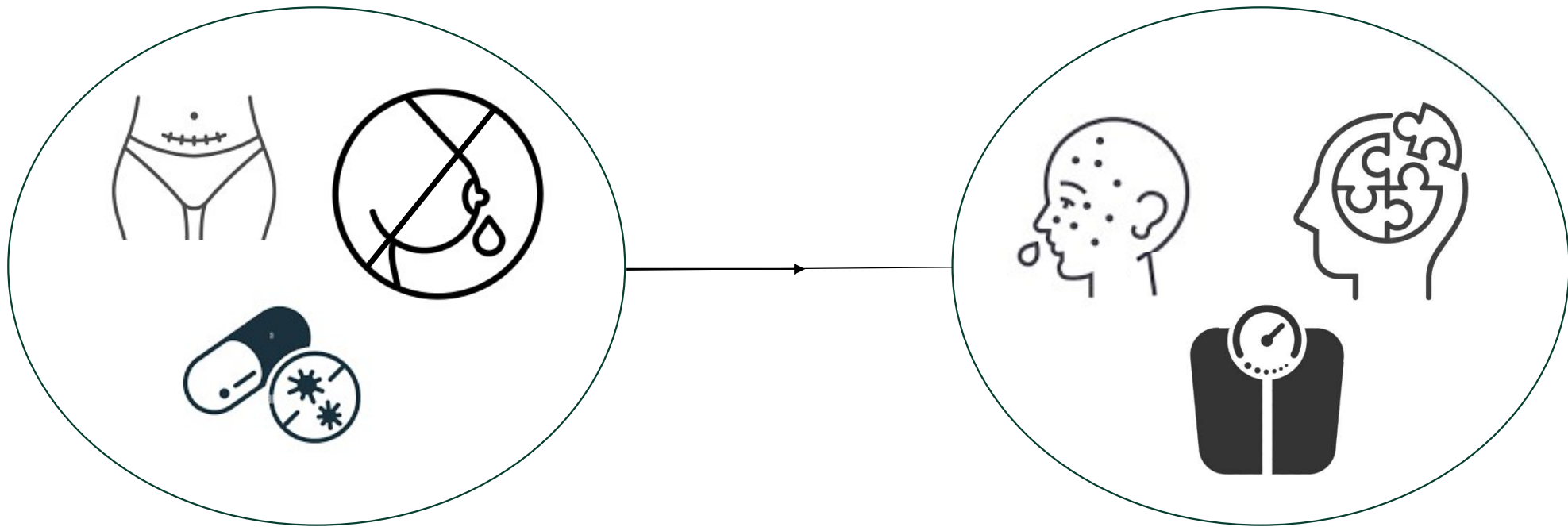


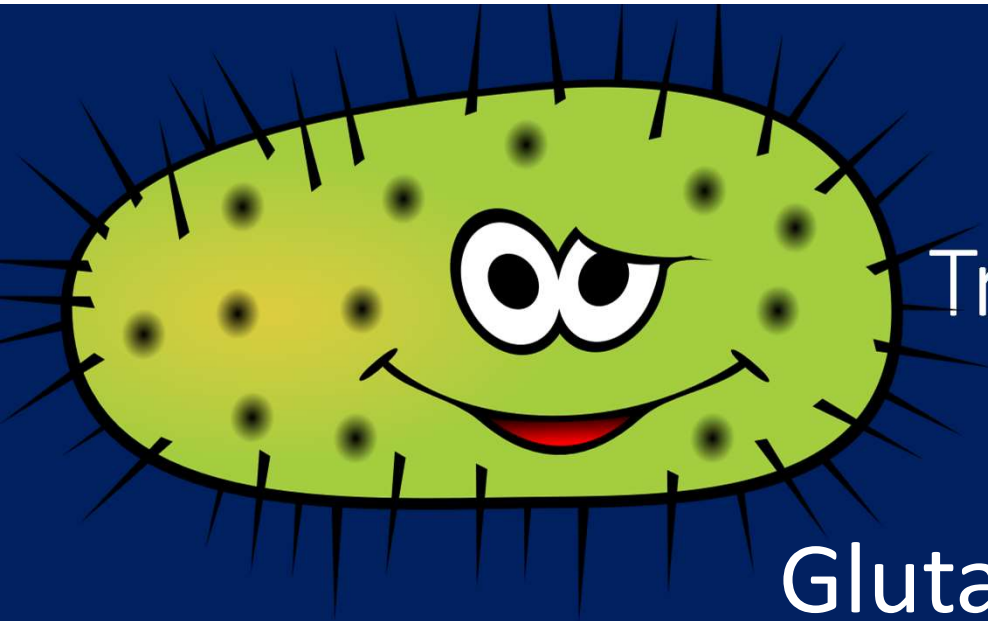
Peptidoglycaan

gramnegatieve
bacterie

grampositieve
bacterie

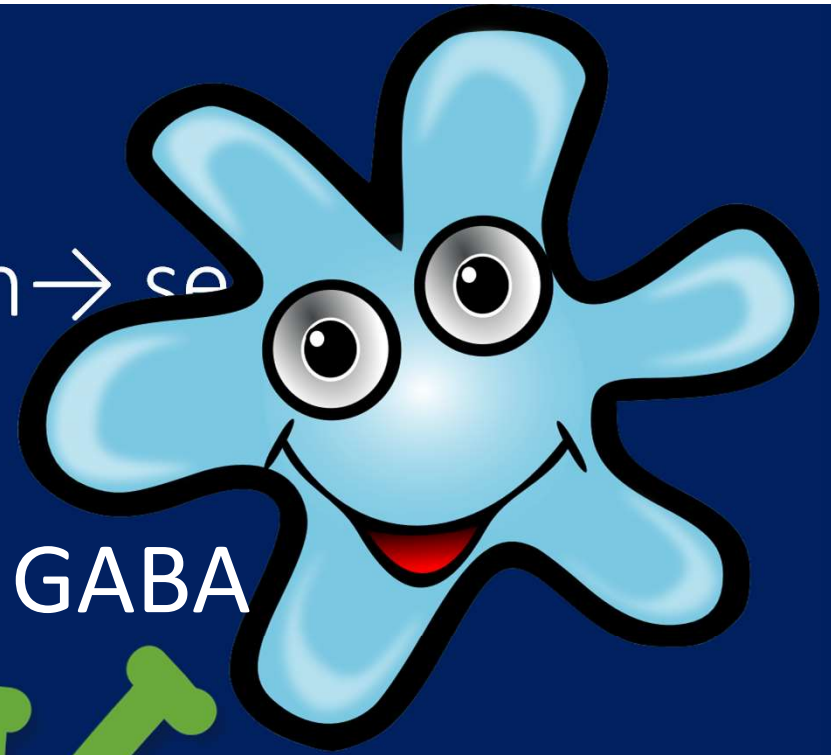
Als de ontwikkeling van de darmflora achterblijft...



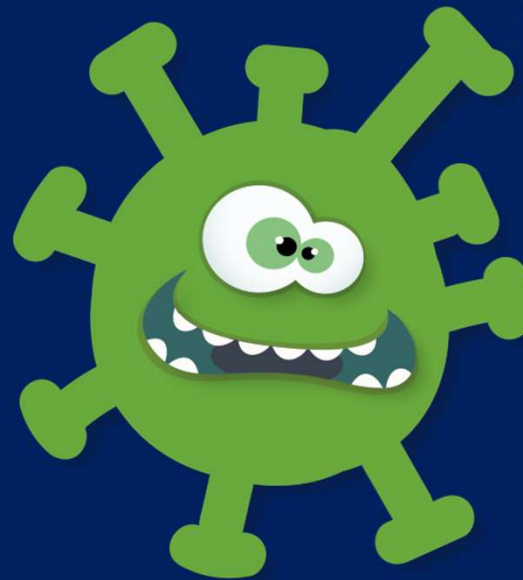


Tryptofaan → serotonine

Glutamaat → GABA



fenylalanine → tyrosine
(voorloper dopamine)



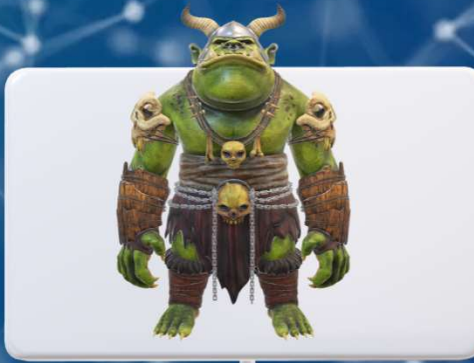




GAAN WIJNEN



Wat goede darmflora voor je doet:

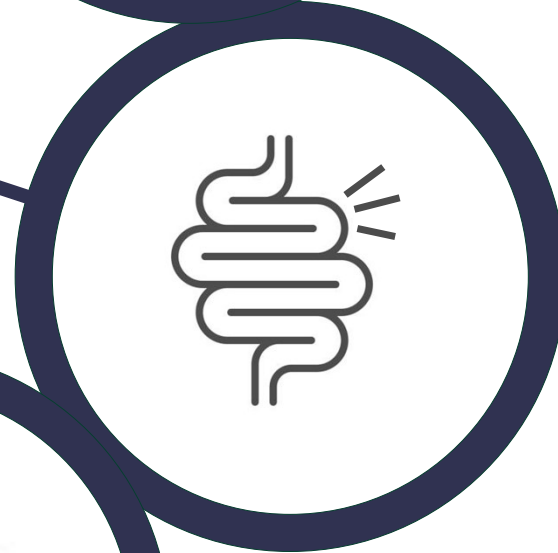




$\gamma\delta$ T-cellen




Depressie




Veroudering






Inflamm-aging



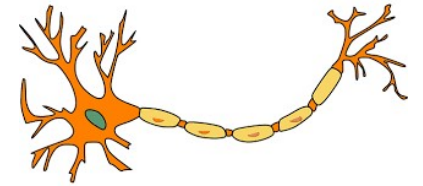
Microb-aging

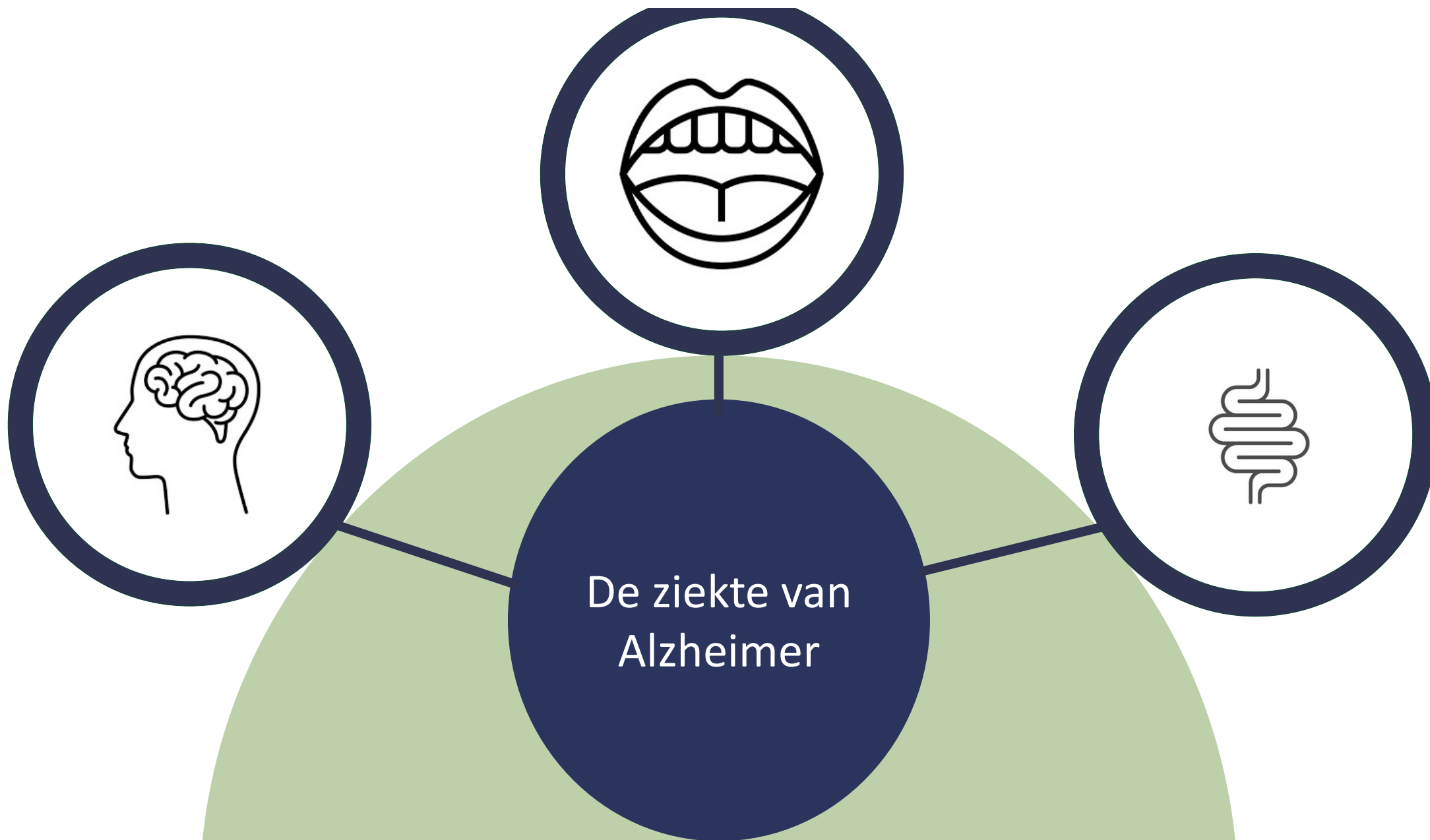


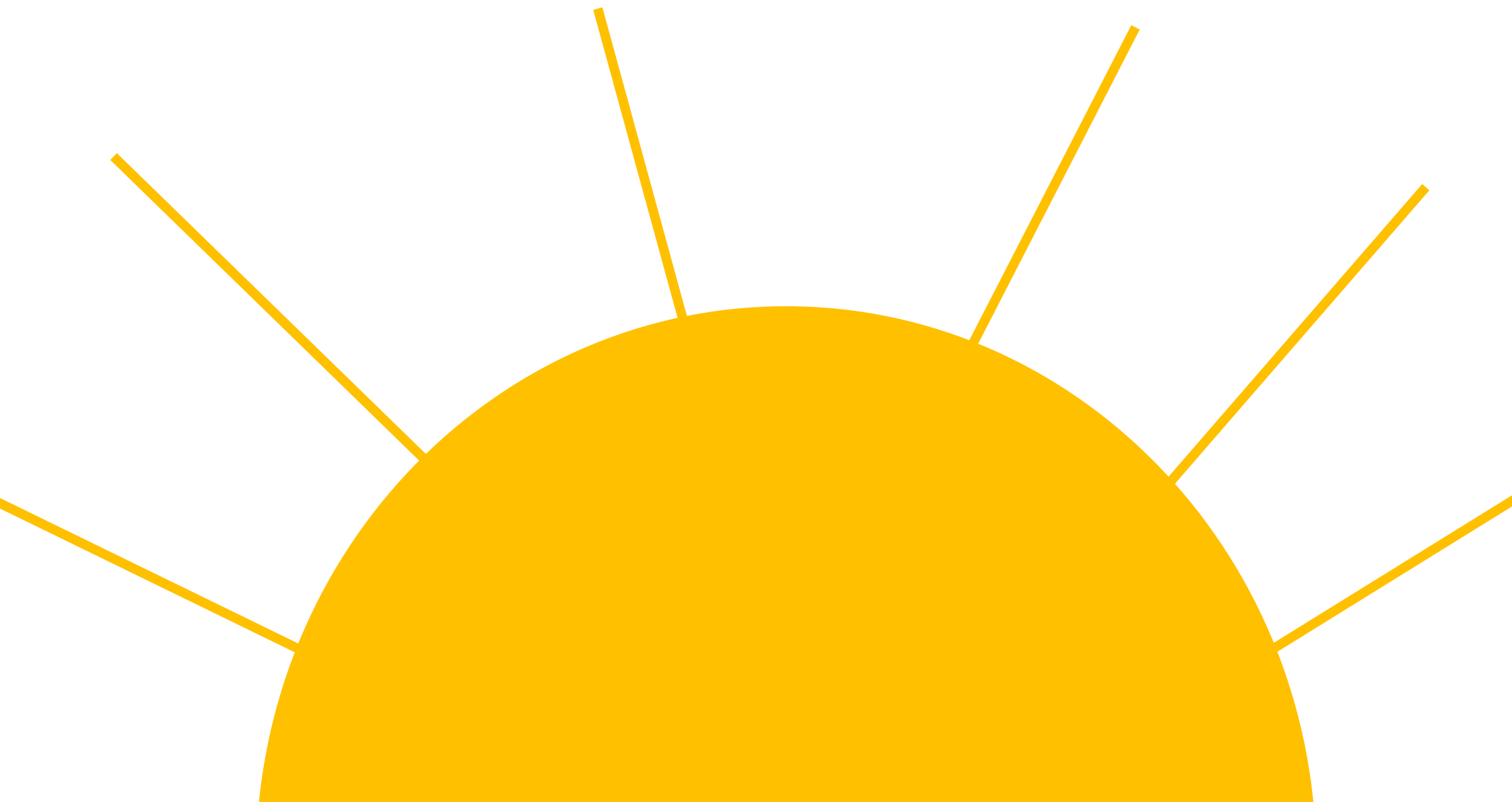
BIFIDOBACTERIUM

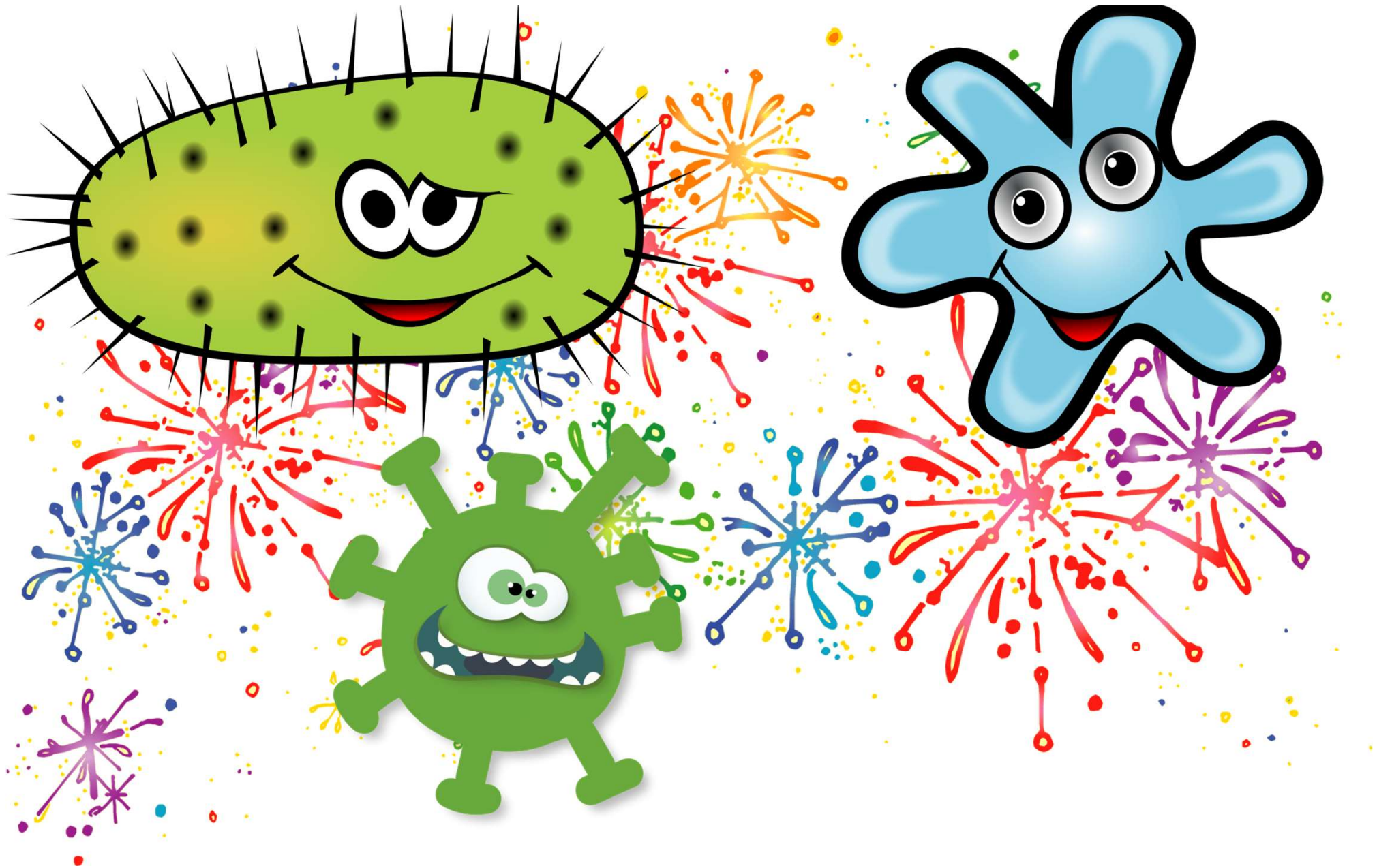


De ziekte van Parkinson









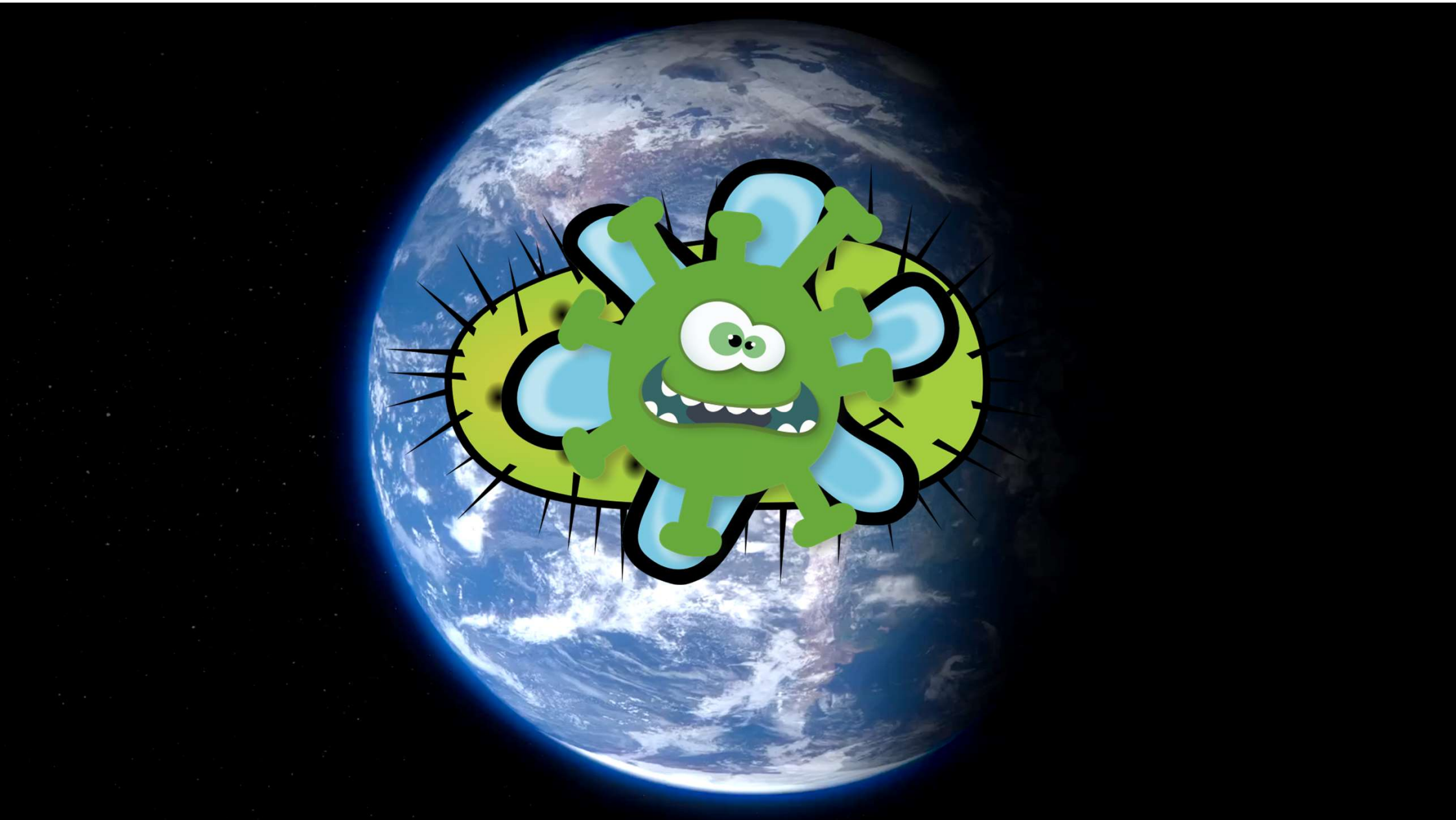


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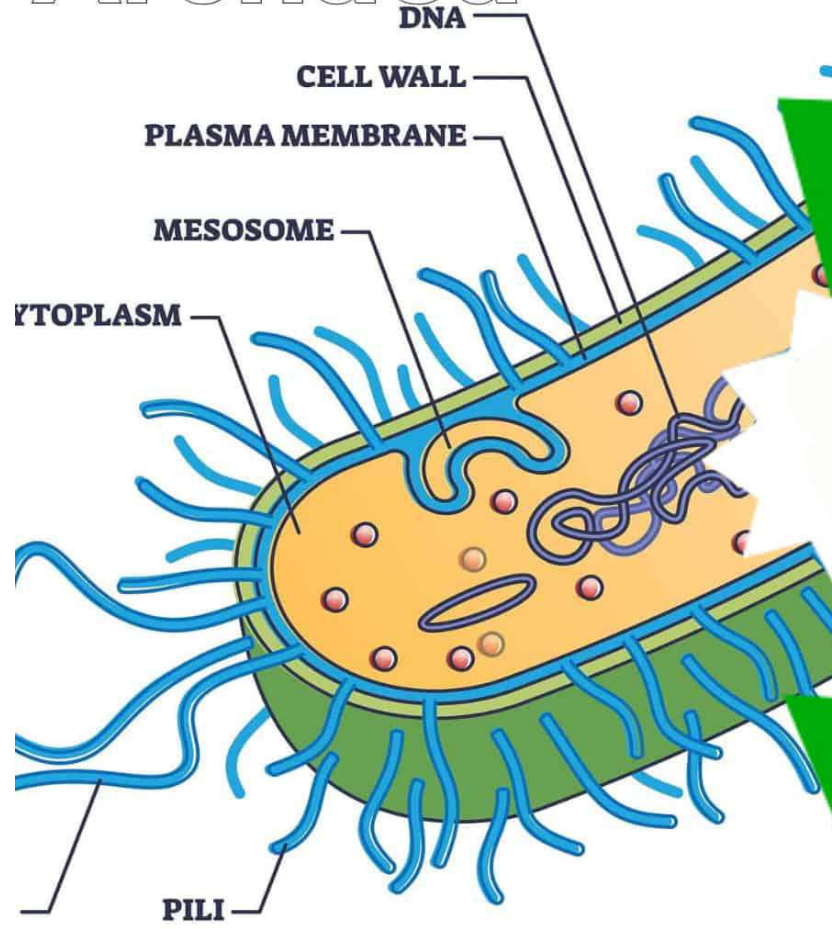
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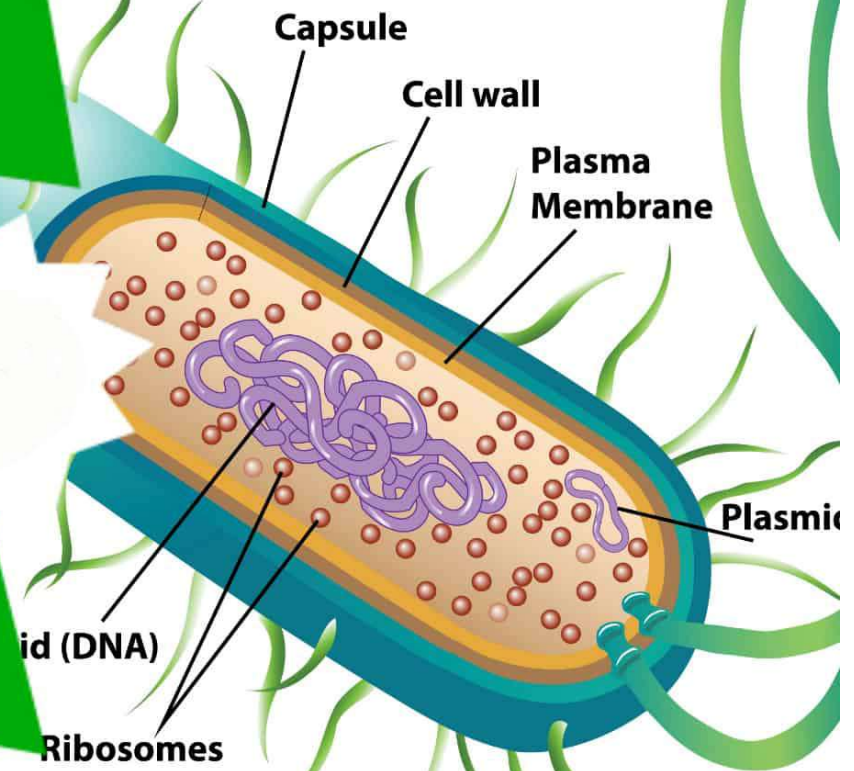
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Archaea



Bacterial Cell Anatomy



Bacteria

