

Immuunsysteem, Darm- breinconnectie & sensibilisatie



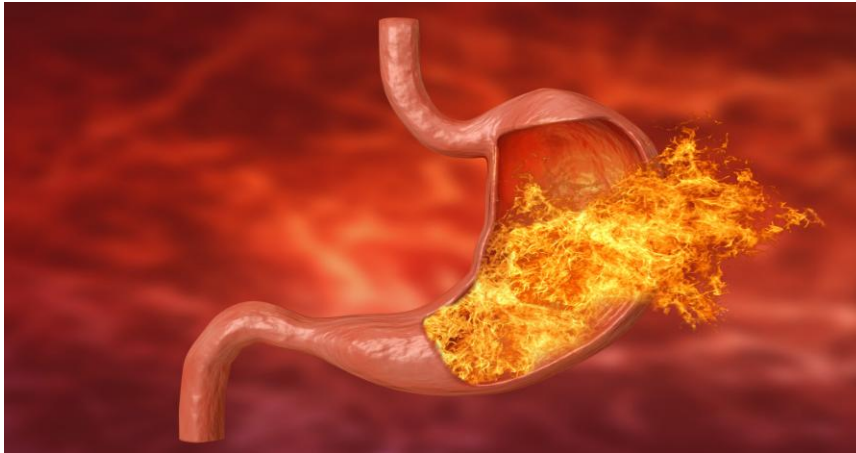
Hans Hofmeester

Immuunsysteem

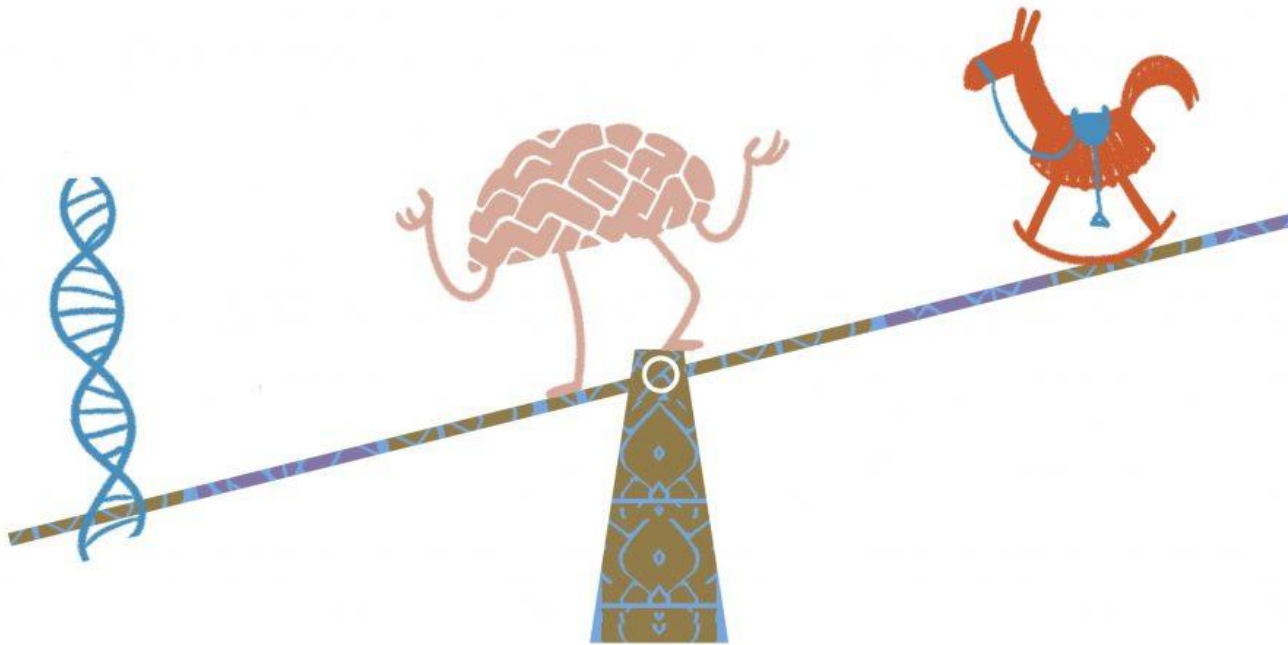
Globale werking



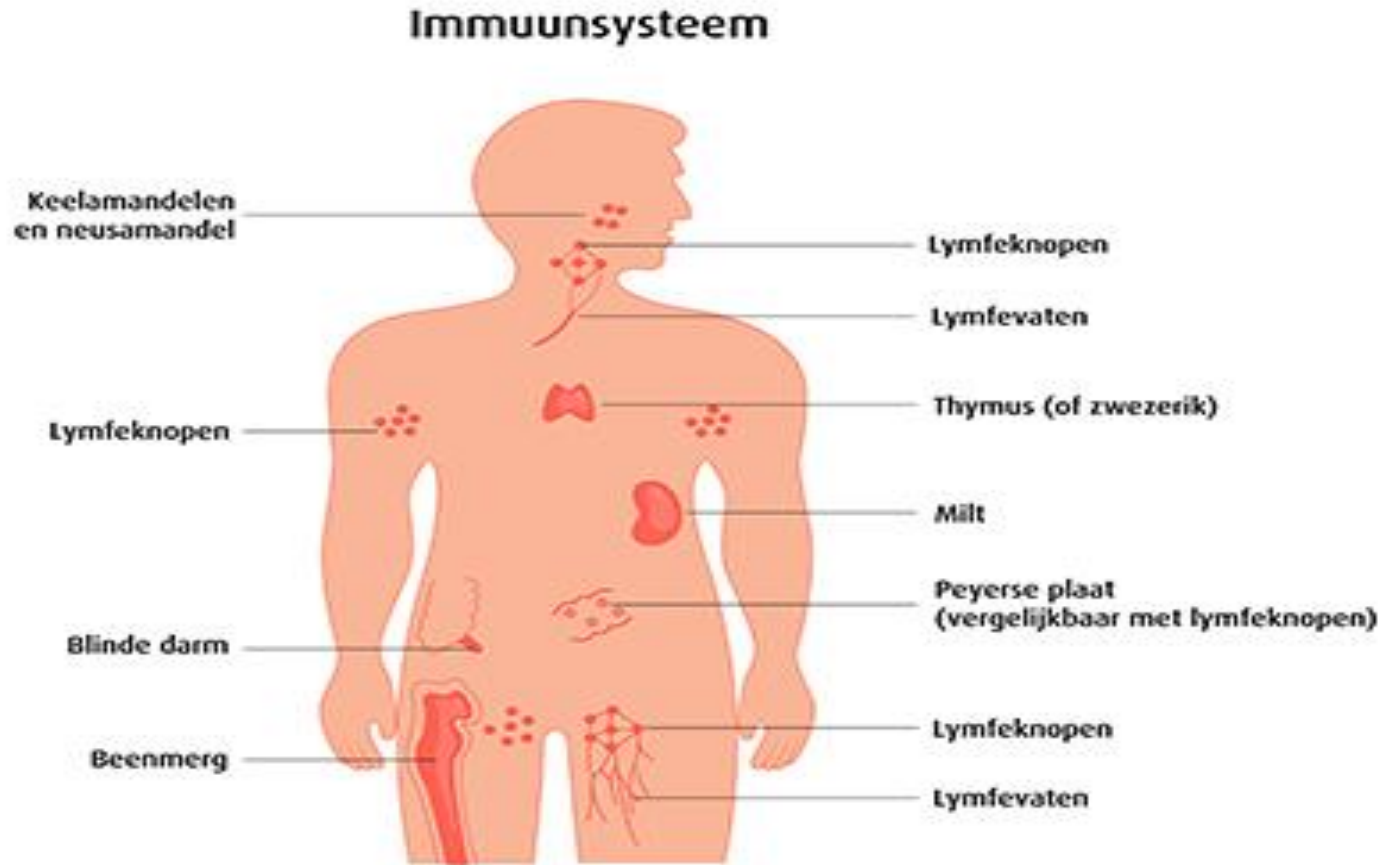
Fysieke barrières



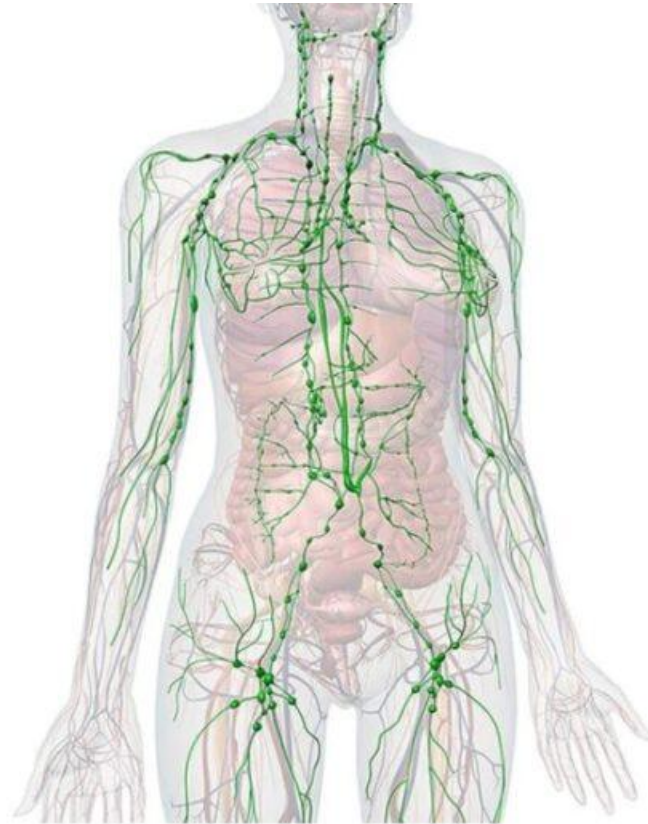
aangeboren vs adaptief



Organen van het immuunsysteem



Lymfestelsel



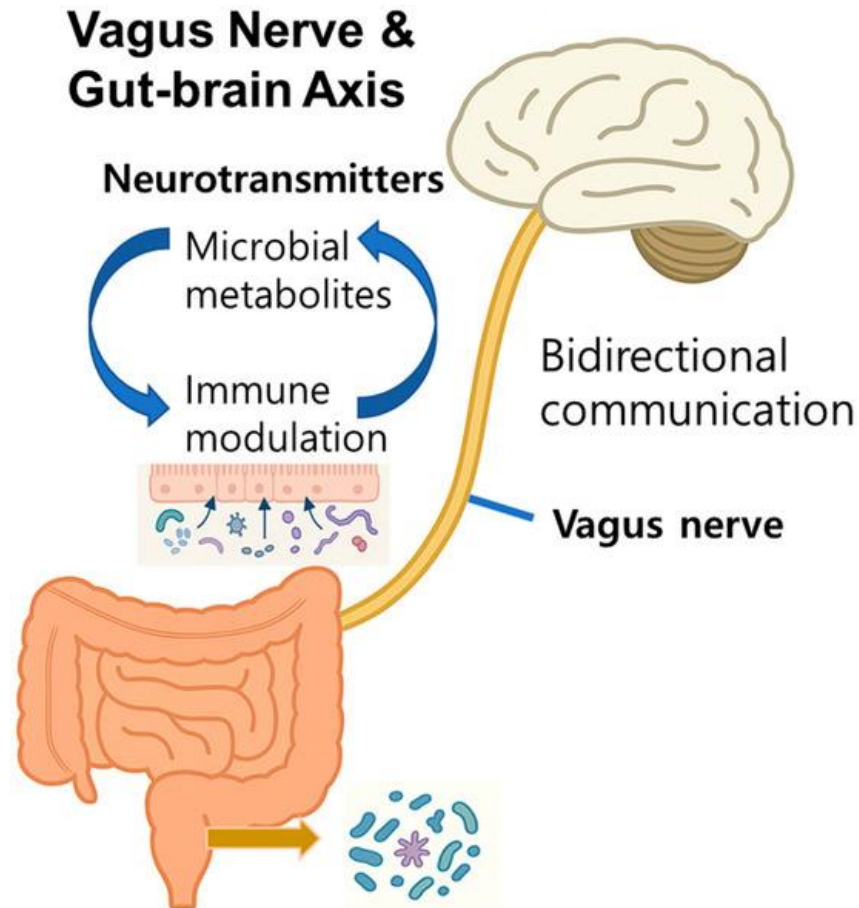
En nu.....



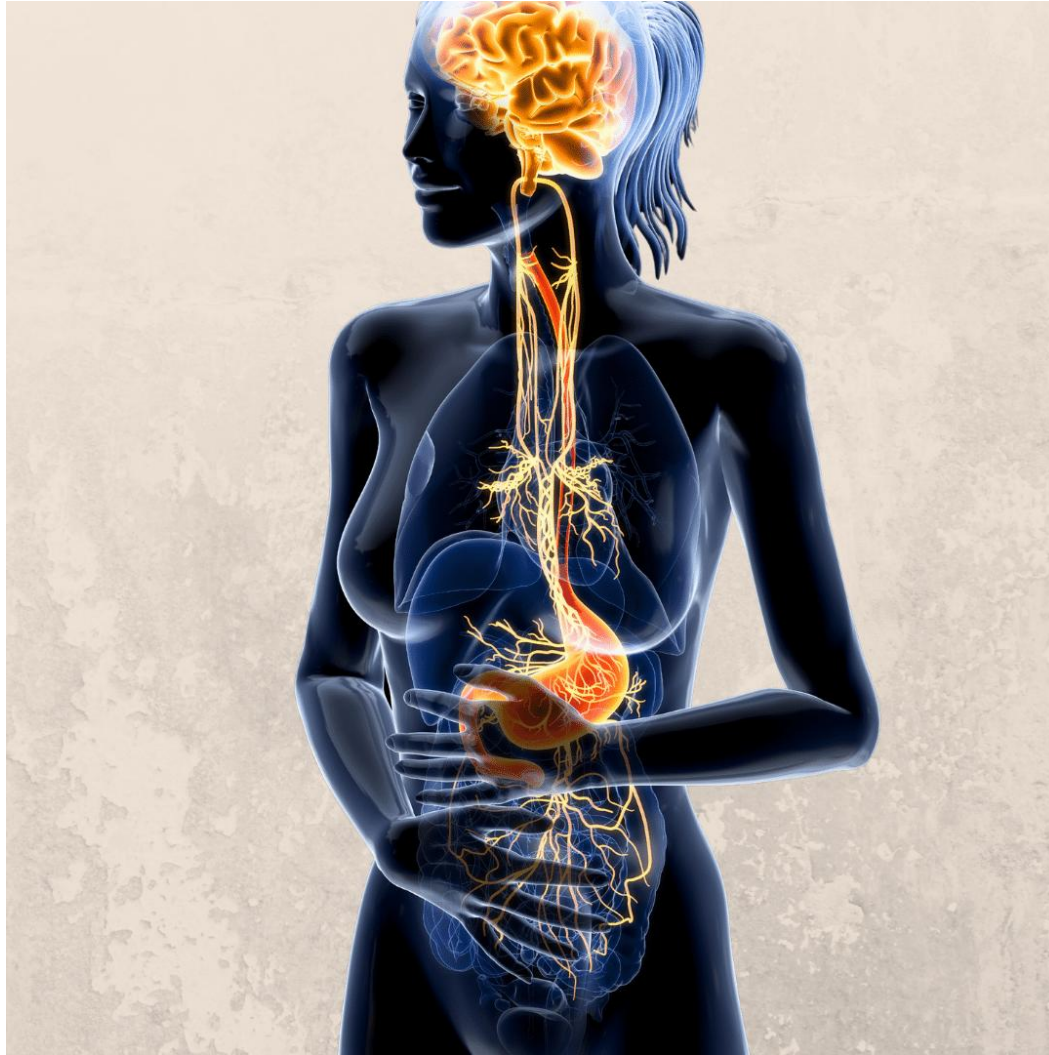
Darm-breïn connectie



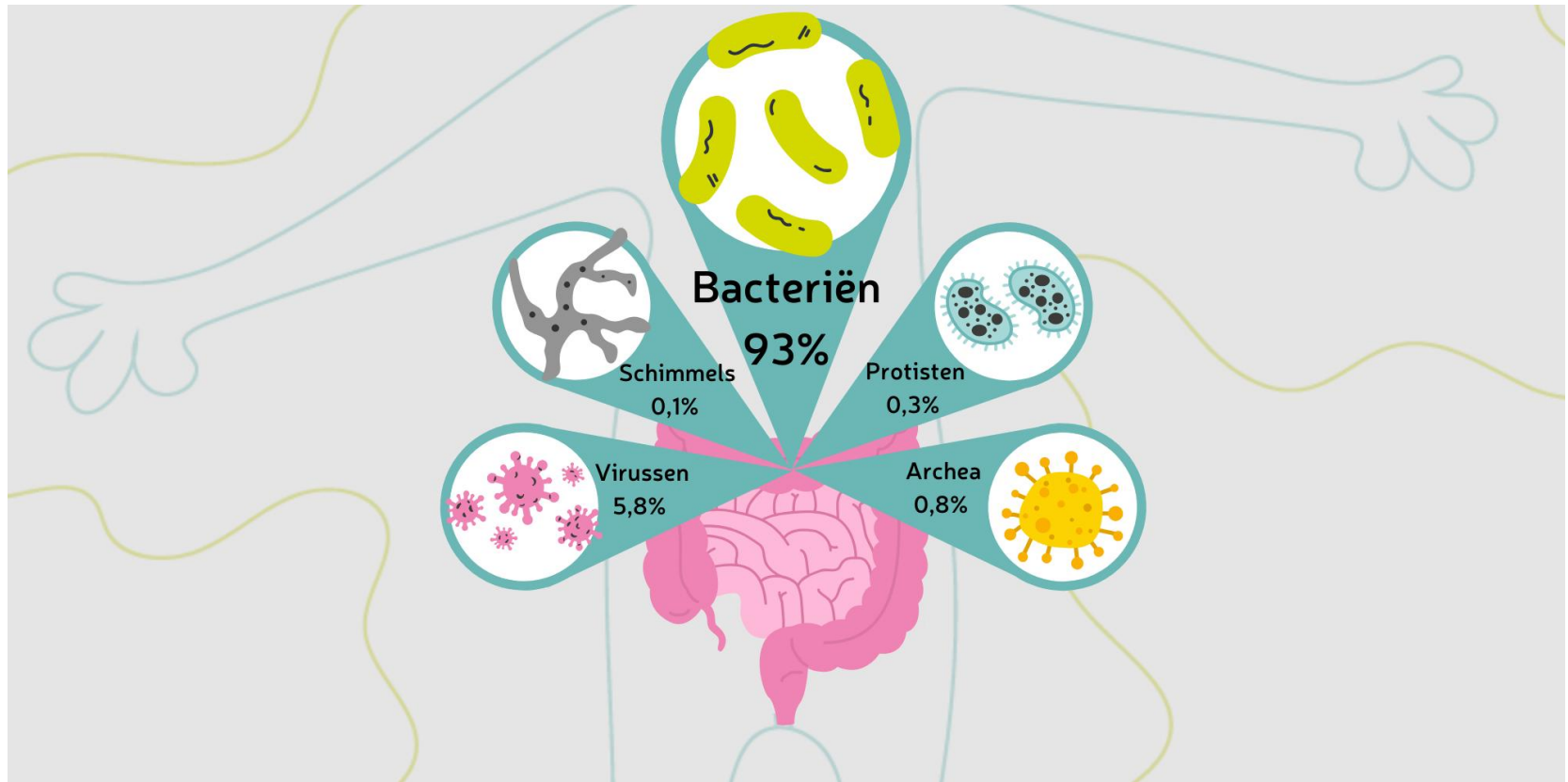
Globale werking



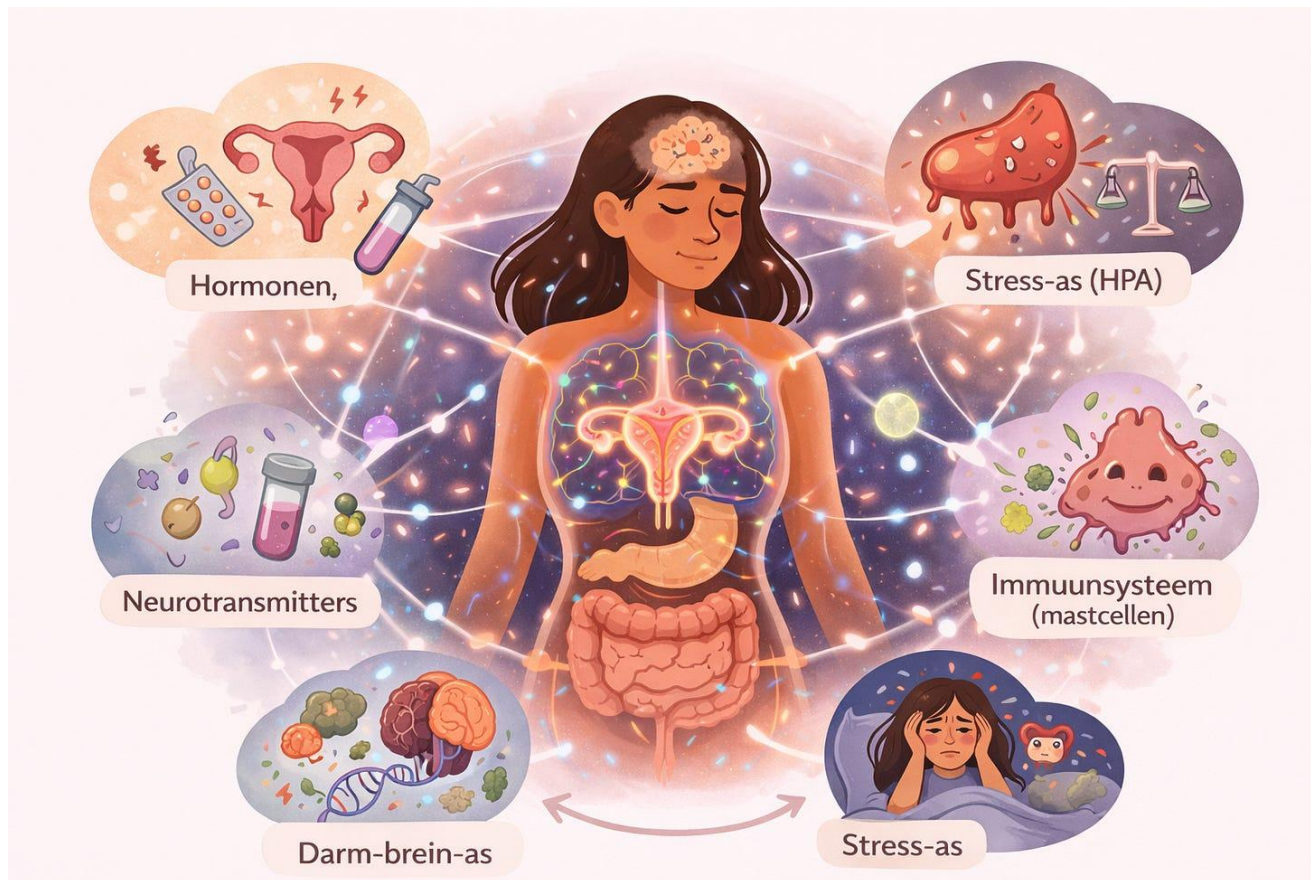
Nervus vagus



Darm-microbioom



Neurotransmitters en hormonen



immuunsysteem



Sensibiliserende stoffen

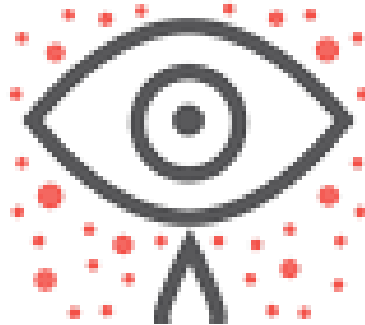
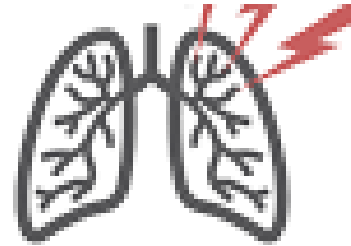
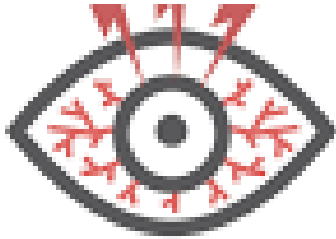
H334



H317



Allergische reactie



herkenning



Type I of IV

Stof/Groep	Belangrijkste Type	Reactietype
Isocyanaten	Luchtwegen & Huid	Type I (soms type IV)
Epoxyharsen	Huid (Contacteczeem)	Type IV (Vertraagd)
Nikkel	Huid	Type IV (Contactallergie)
Acrylaten	Huid (Nagels/Lijm)	Type IV
Latex	Huid & Luchtwegen	Type I (Directe allergie)
Formaldehyde	Huid & Luchtwegen	Type IV (huid), soms I (luchtweg)
Meel/Enzymen	Luchtwegen	Type I (Bakkersastma)