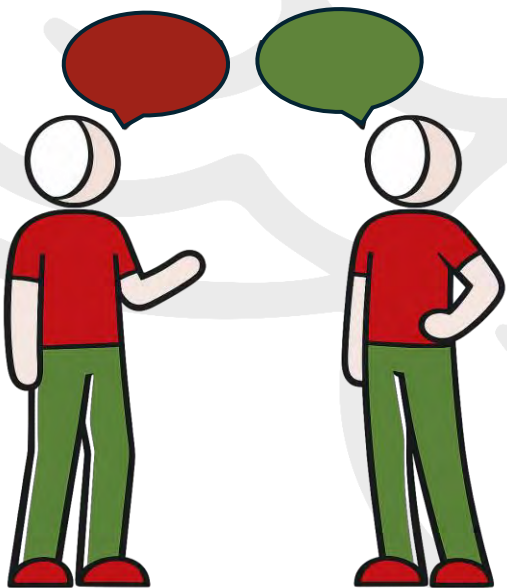
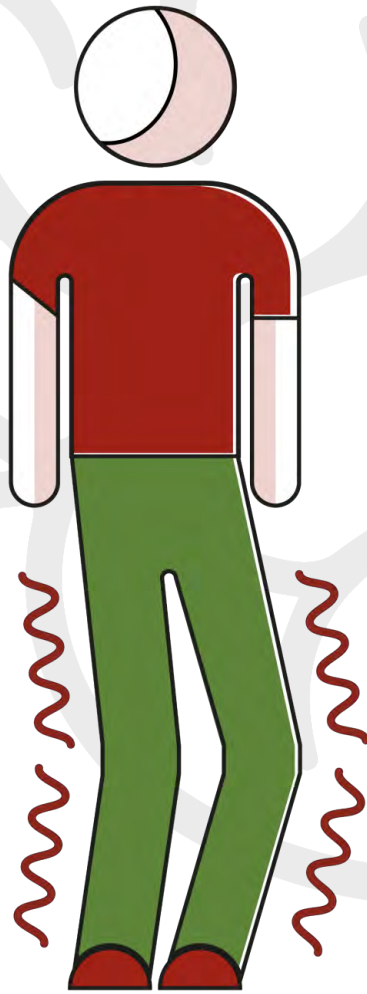


# Orthostatic Tremor



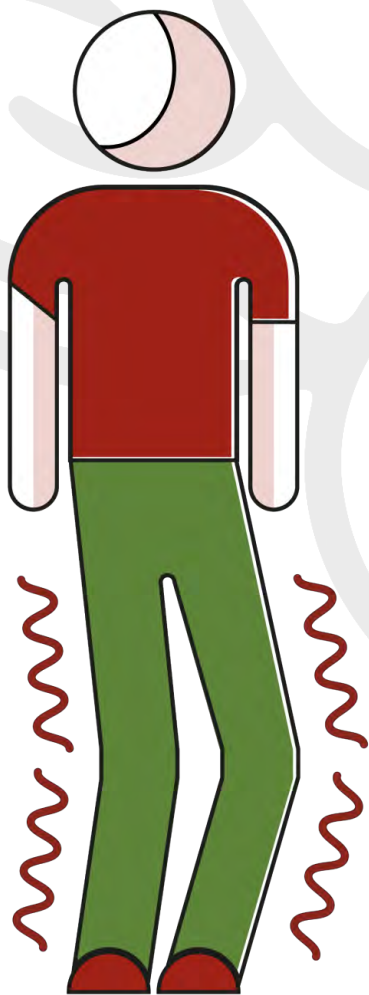
*Stel je eens voor dat je niet kan  
stilstaan...*



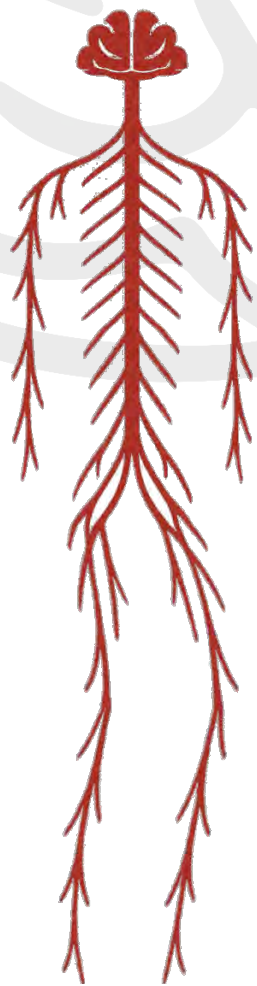


# Wat is orthostatische tremor?

# Wat is orthostatische tremor?

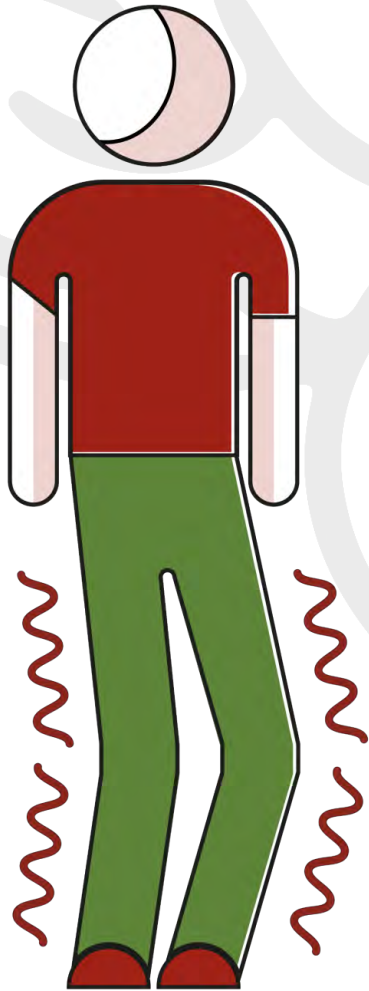


# Wat is orthostatische tremor?



*Zenuwstelsel*

# Wat is orthostatische tremor?



**Zenuwstelsel**

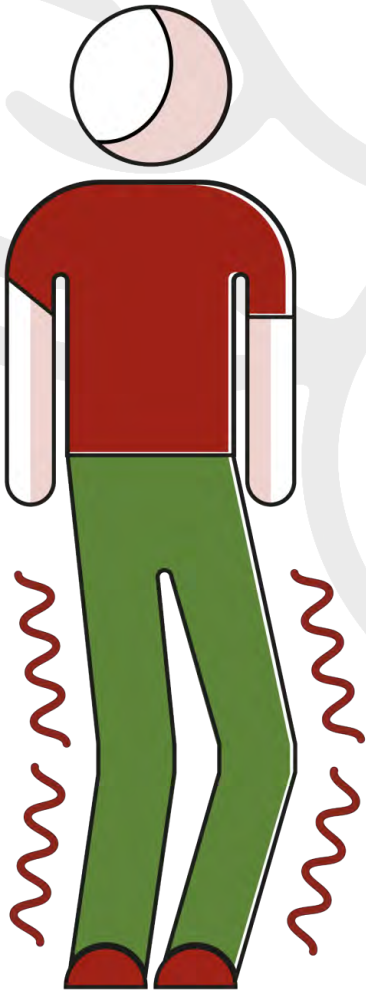
**Orthostatisch:** gerelateerd aan staande houding

**Tremor:** trillen

# Wat is orthostatische tremor?



# Wat is orthostatische tremor?



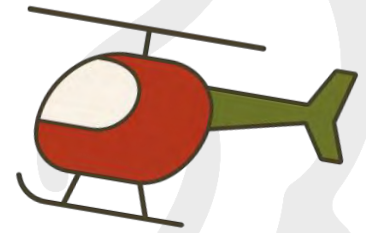
≥ 50 jaar

Vrouwen > mannen

# Wat is orthostatische tremor?



Te snel om te zien

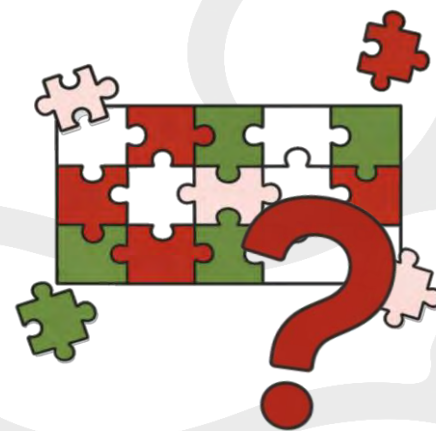
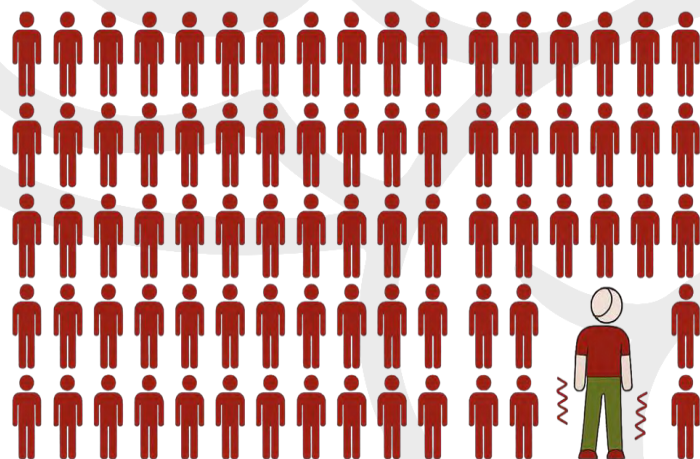


Wél hoorbaar

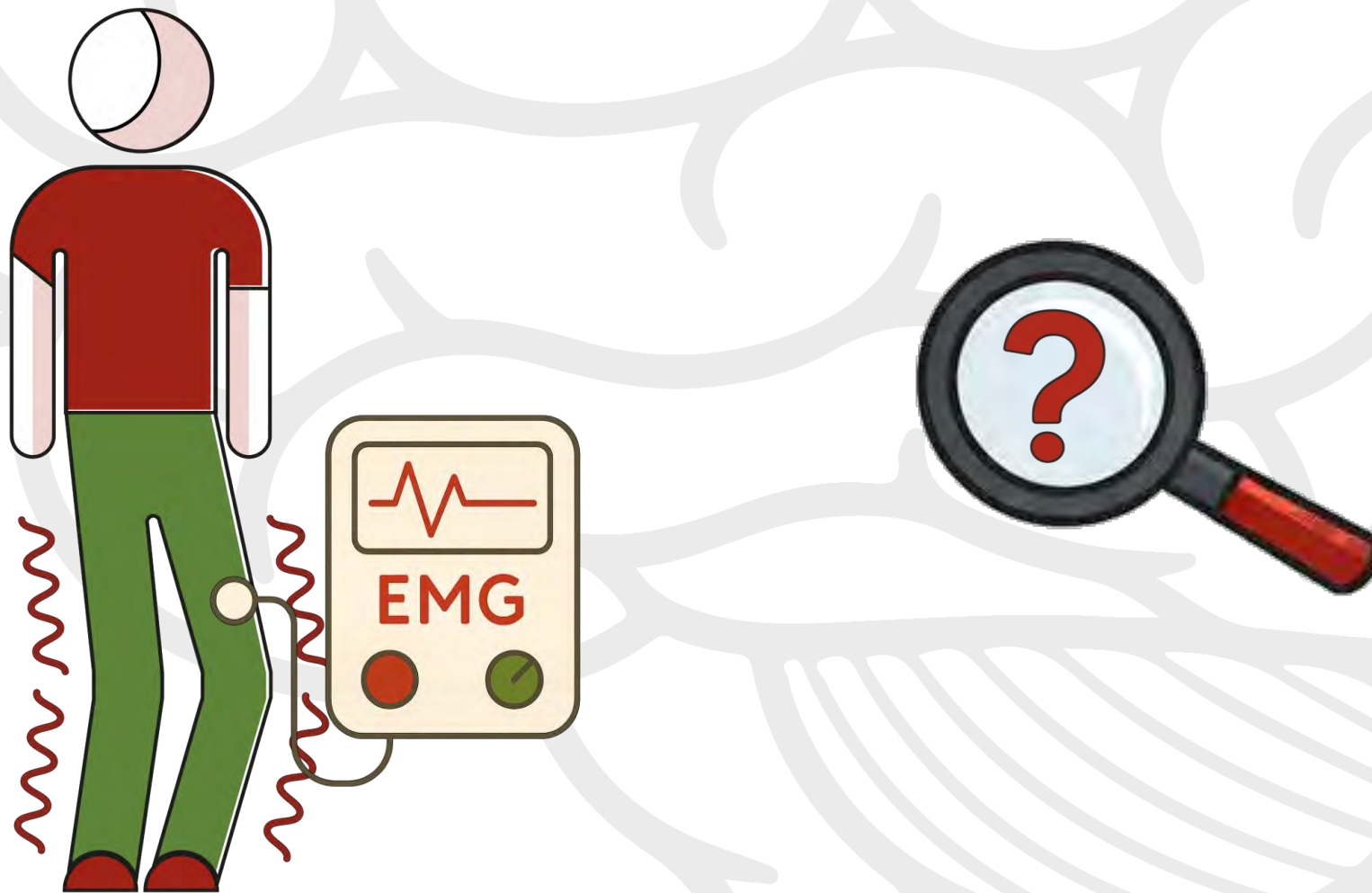
Spiere trillen **13 - 21 keer per seconde**

# Diagnose traject

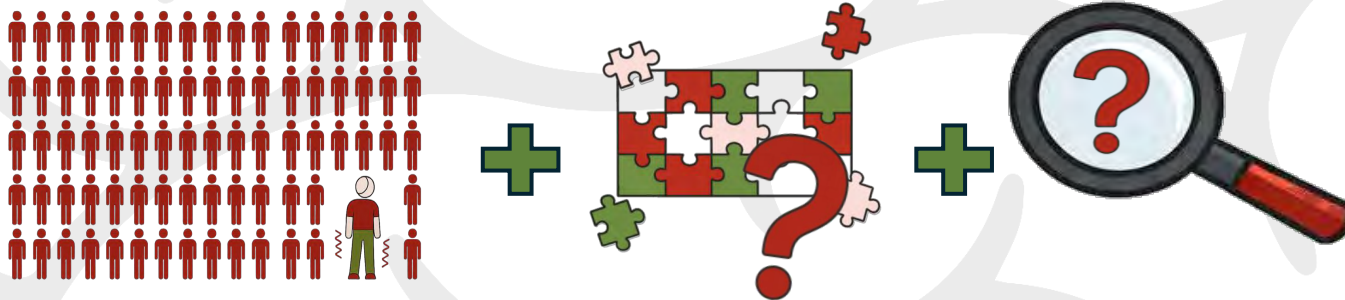
# Diagnose traject



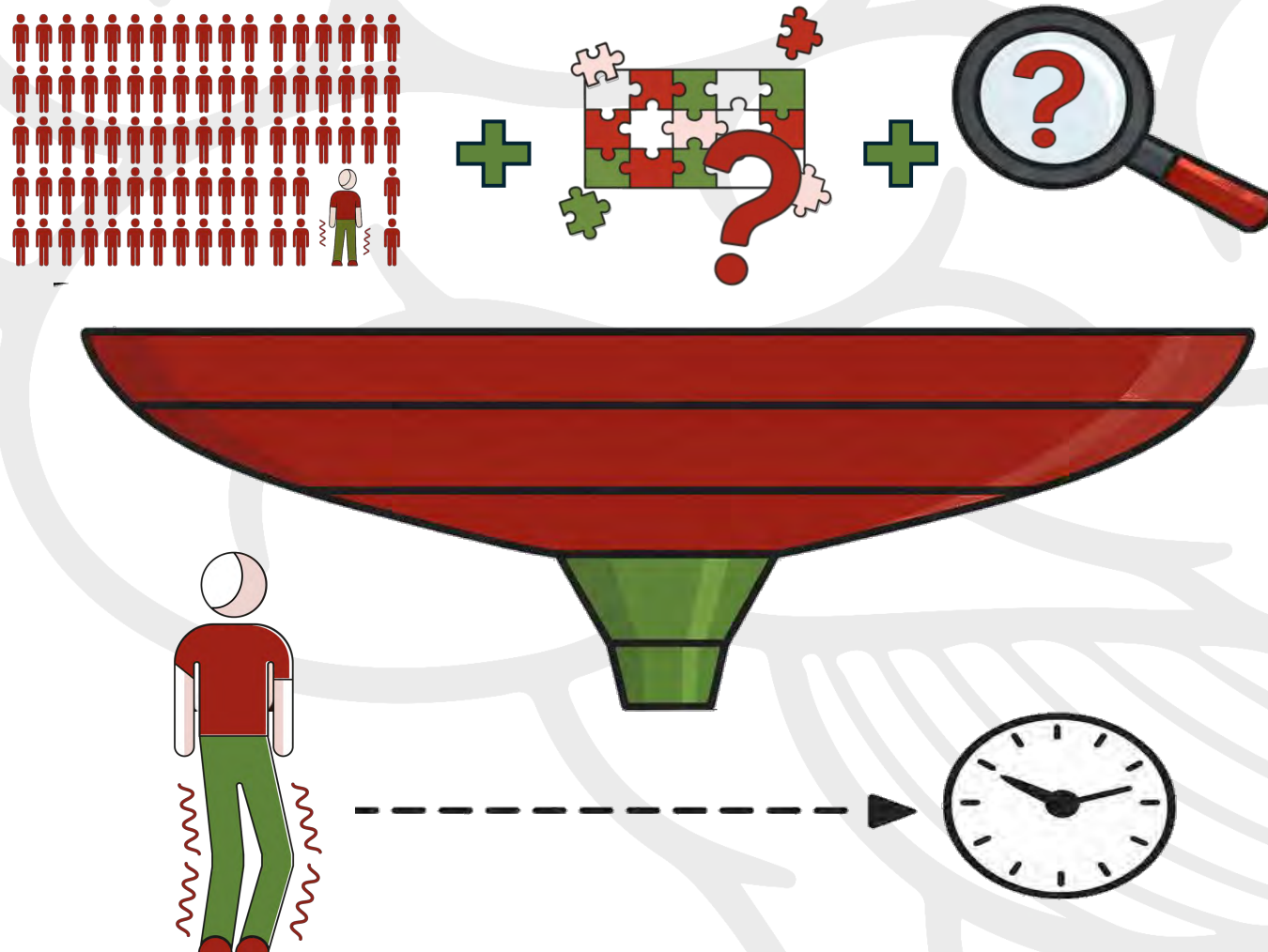
# Diagnose traject



# Diagnose traject



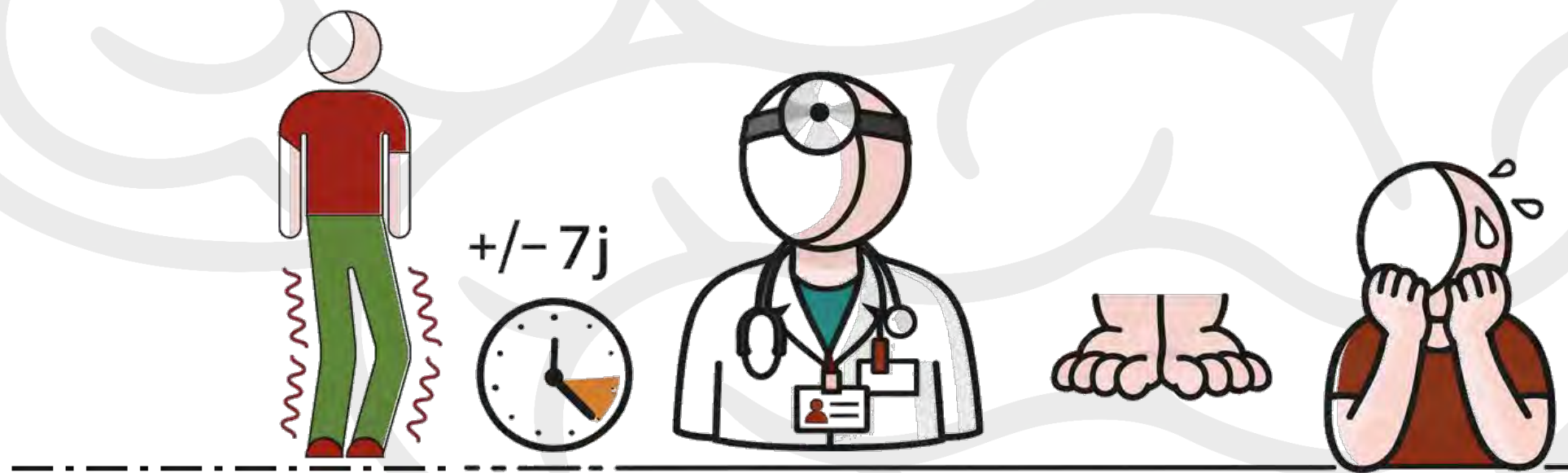
# Diagnose traject



# Onderzoek

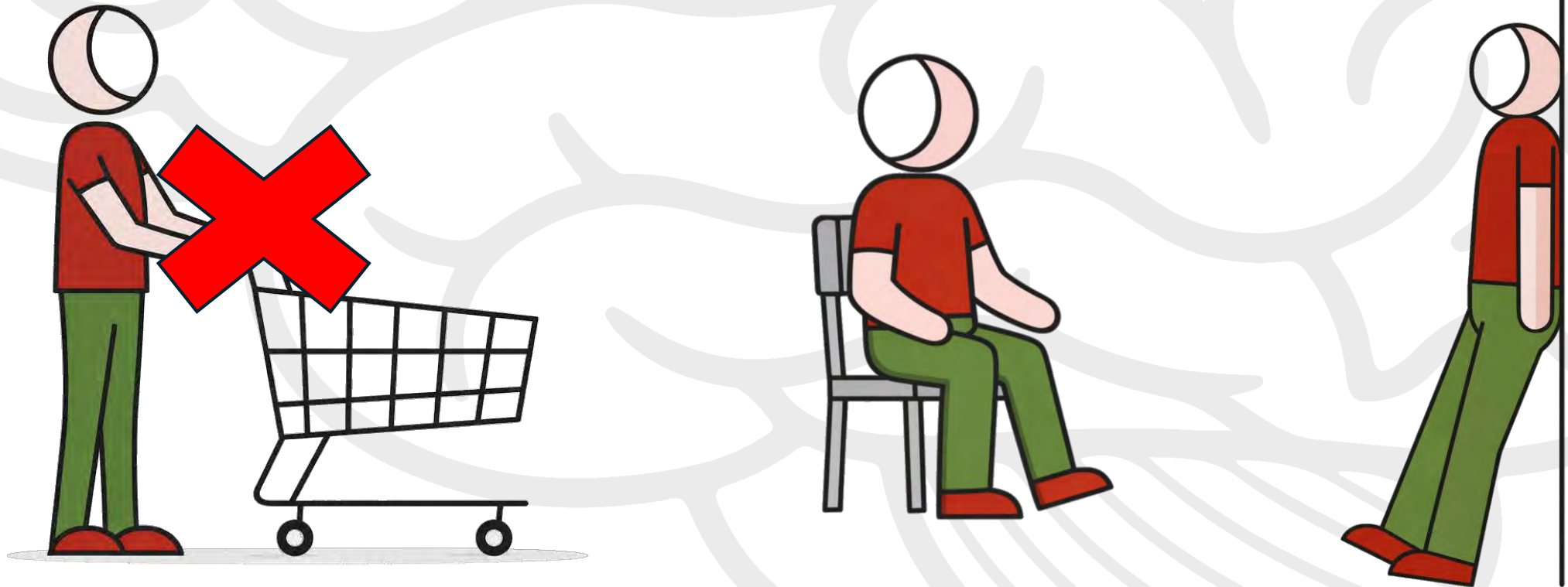


# Uitkomsten

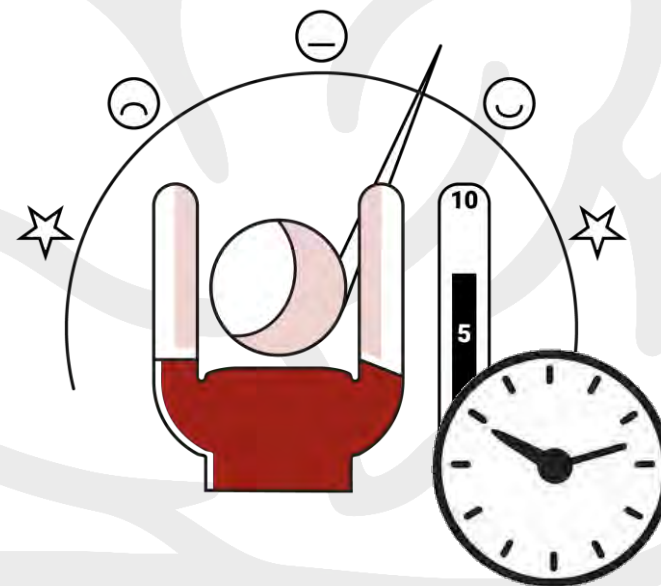


**Impact**

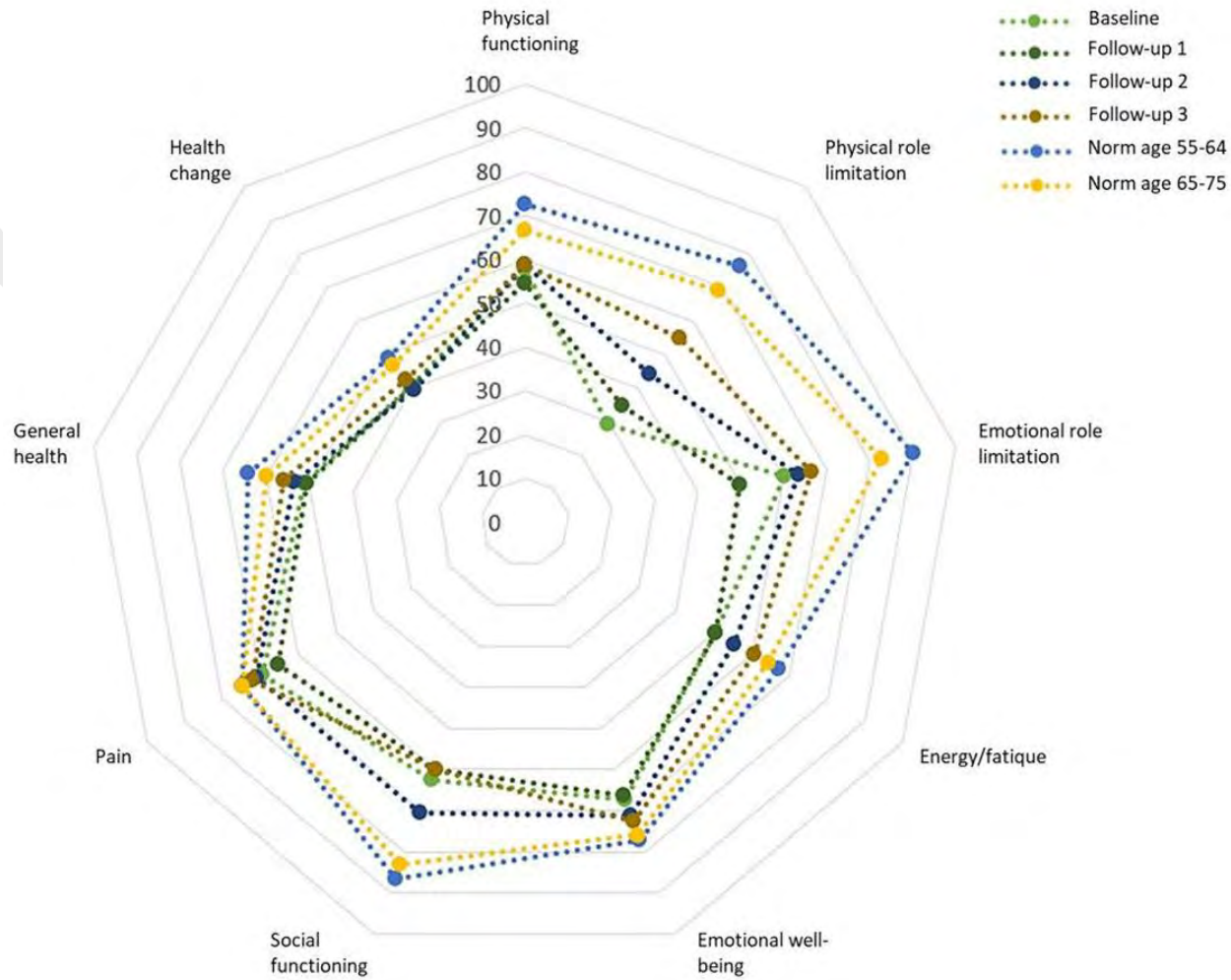
# Impact



# Onderzoek

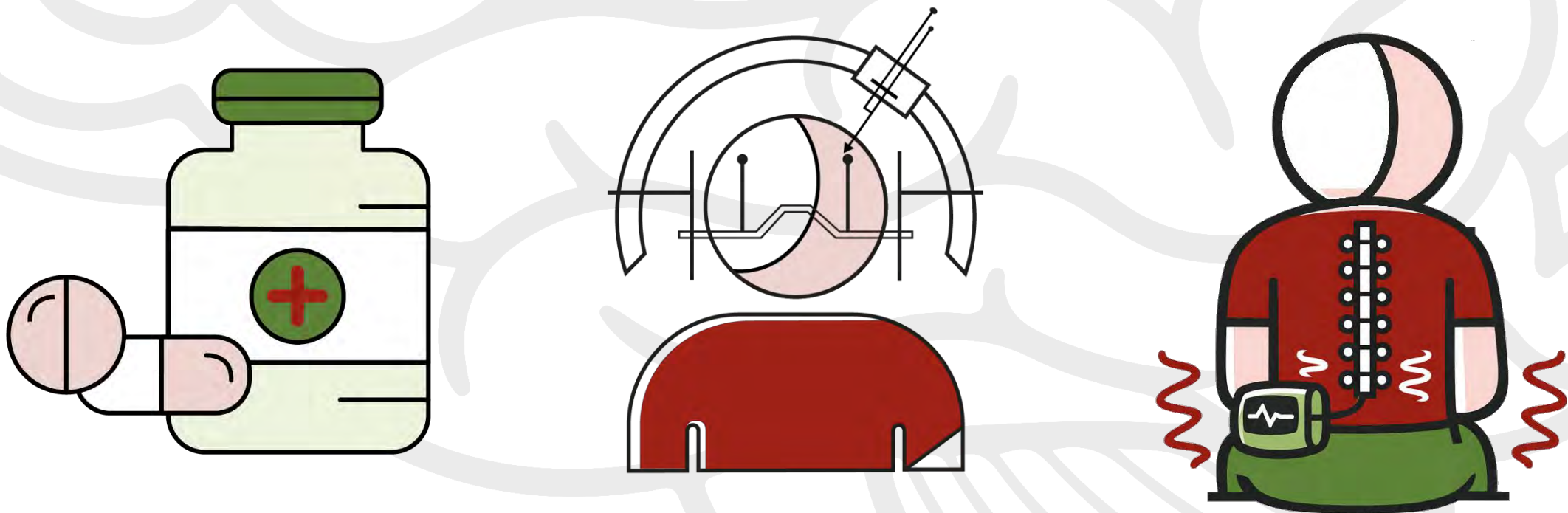


# Uitkomsten

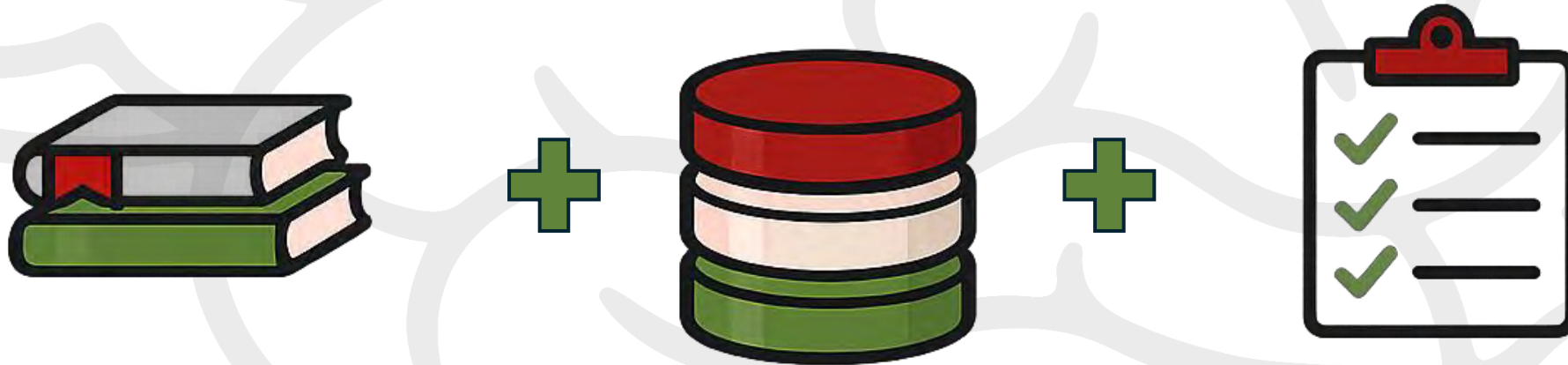


# Behandeling

# Behandeling

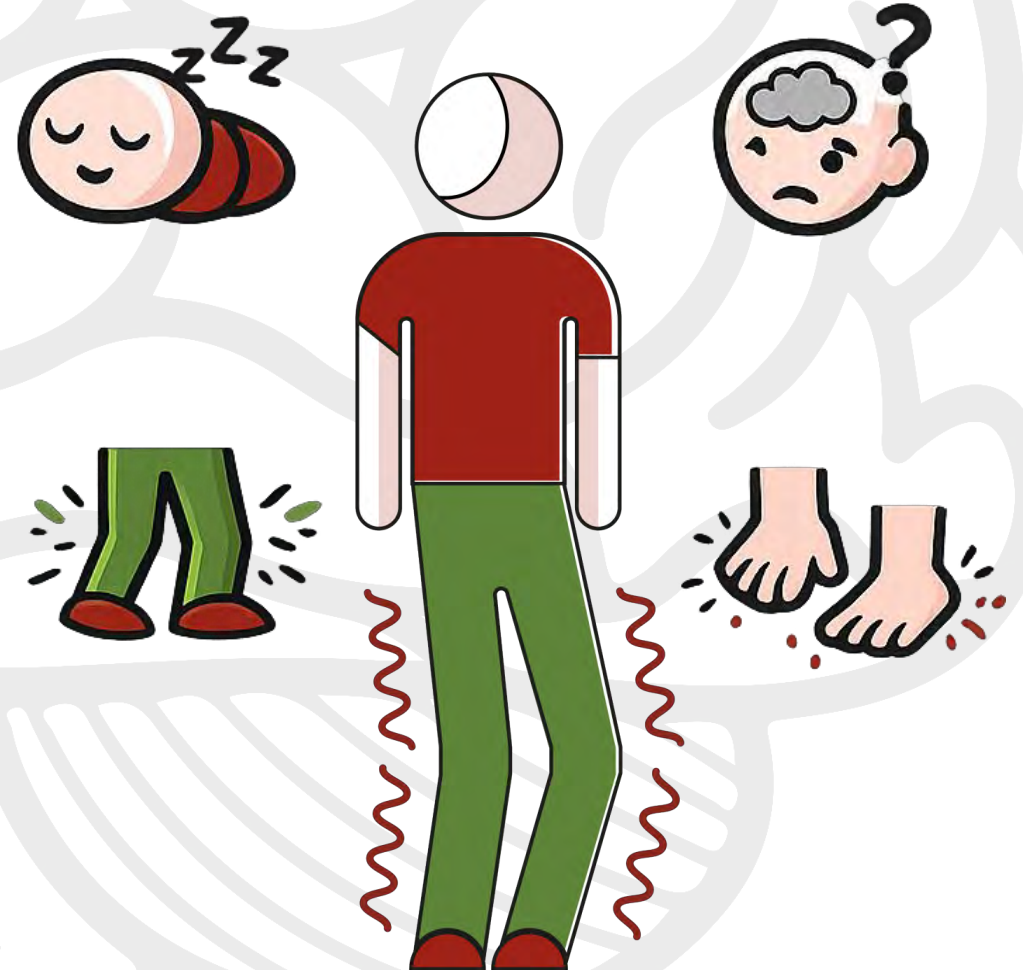


# Onderzoek 1 – Inzicht behandeling



# Uitkomsten 1 – Inzicht behandeling

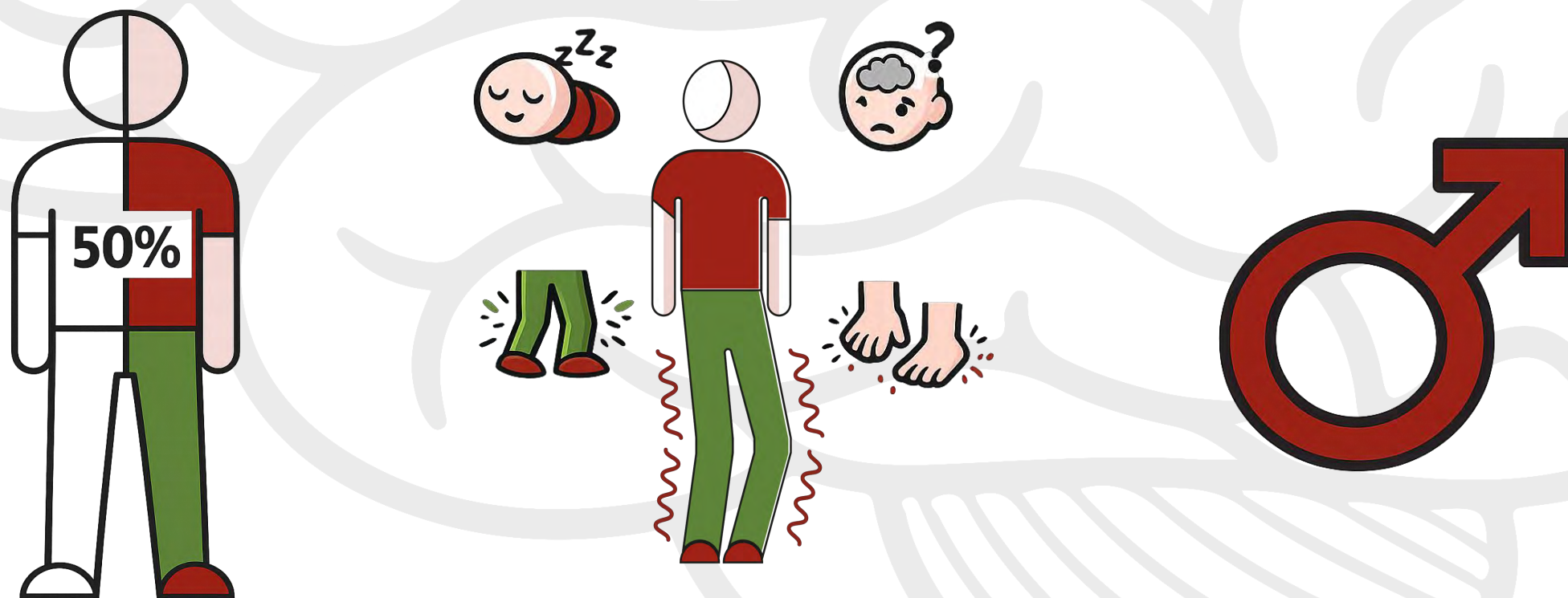
Medication	No. of cases	Treatment effect		
		None	Sufficient benefit	Unknown
<b>Benzodiazepines</b>				
Clonazepam	310	112	125	73
Diazepam	12	6	6	-
Lorazepam	6	3	3	-
Clorazepate	7	4	3	-
Alprazolam	7	5	2	-
Bromazepam	1	-	1	-
Chlordiazepoxide	2	2	-	-
Prazepam	1	1	-	-
All benzodiazepines	346	133	140	73
<b>Anticonvulsants</b>				
Gabapentin	134	67	36	31
Valproate	49	38	10	1
Primidone	96	51	20	25
Topiramate	13	7	2	4
Pregabalin	12	6	2	4
Carbamazepine	7	5	1	1
Levetiracetam	10	5	1	4
Perampanel	10	-	4	6



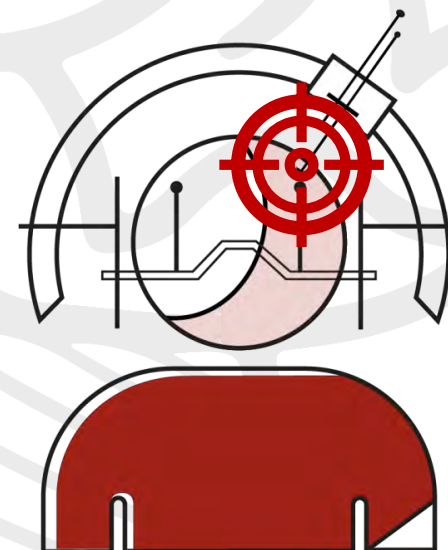
# Onderzoek 2 – Perampanel



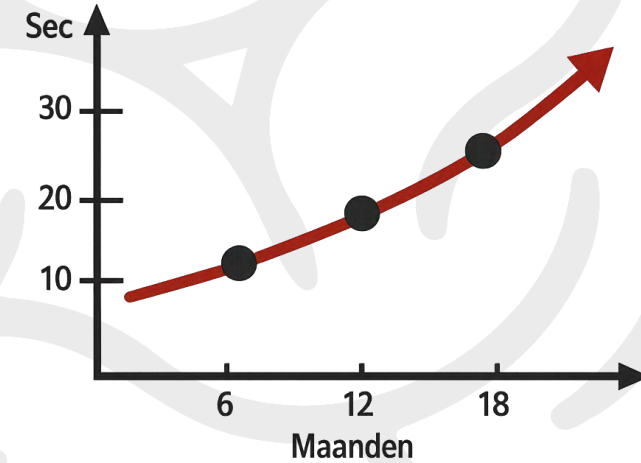
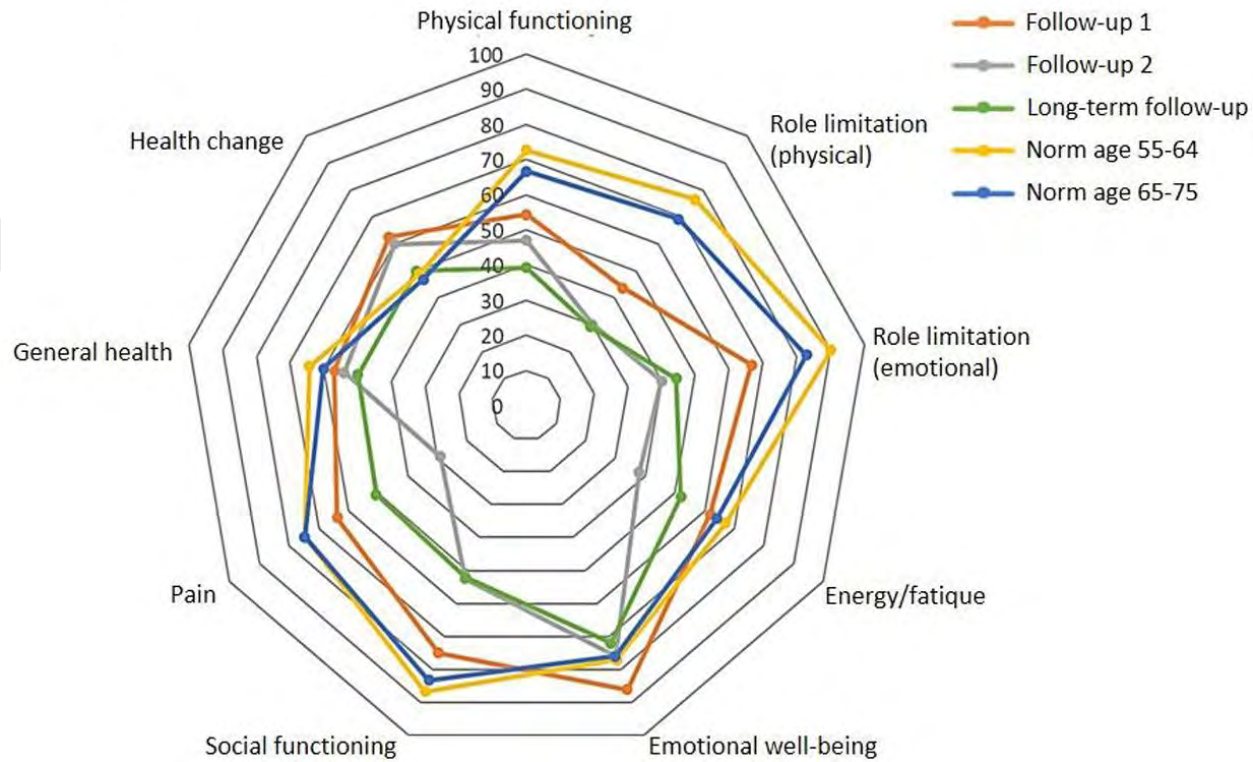
# Uitkomsten 2 – Perampanel



# Onderzoek 3 – Diepe hersenstimulatie

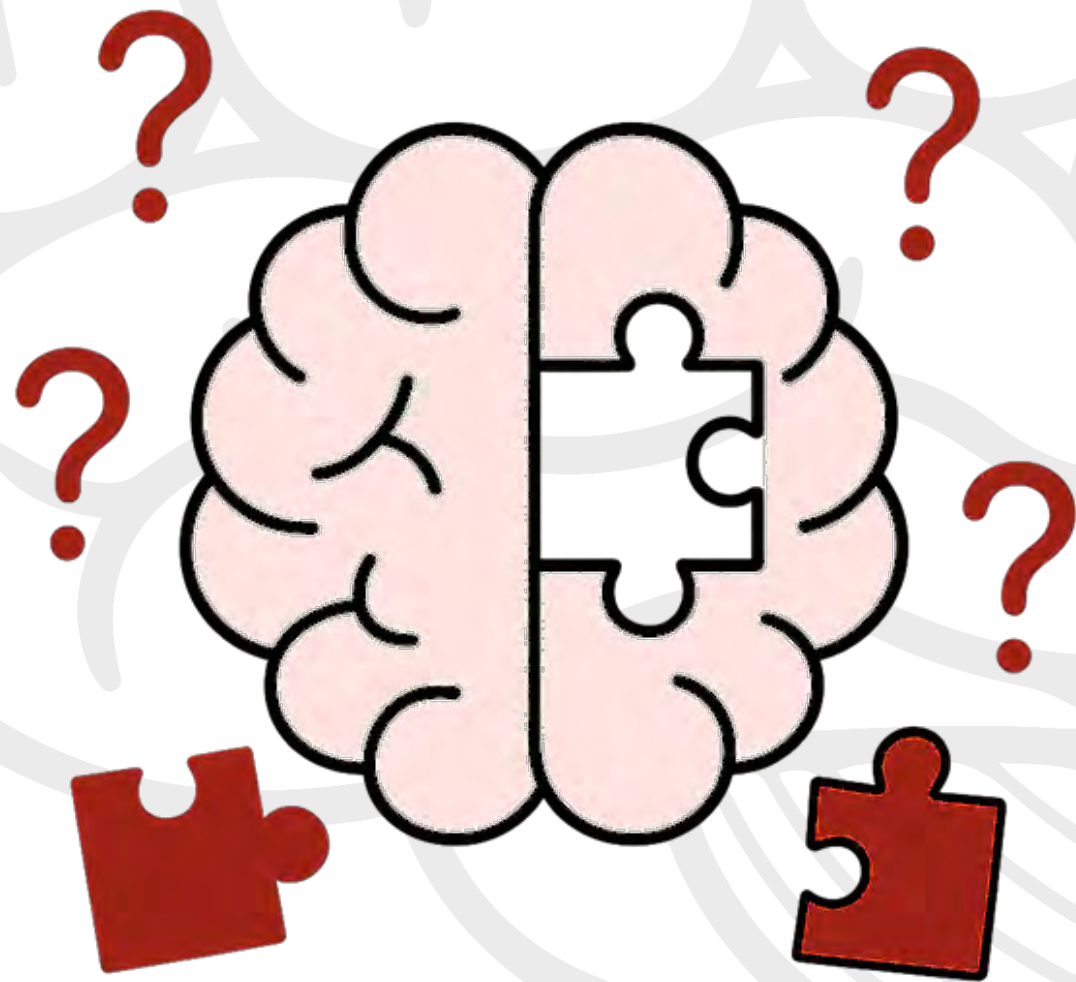


# Uitkomsten 3 – Diepe hersenstimulatie



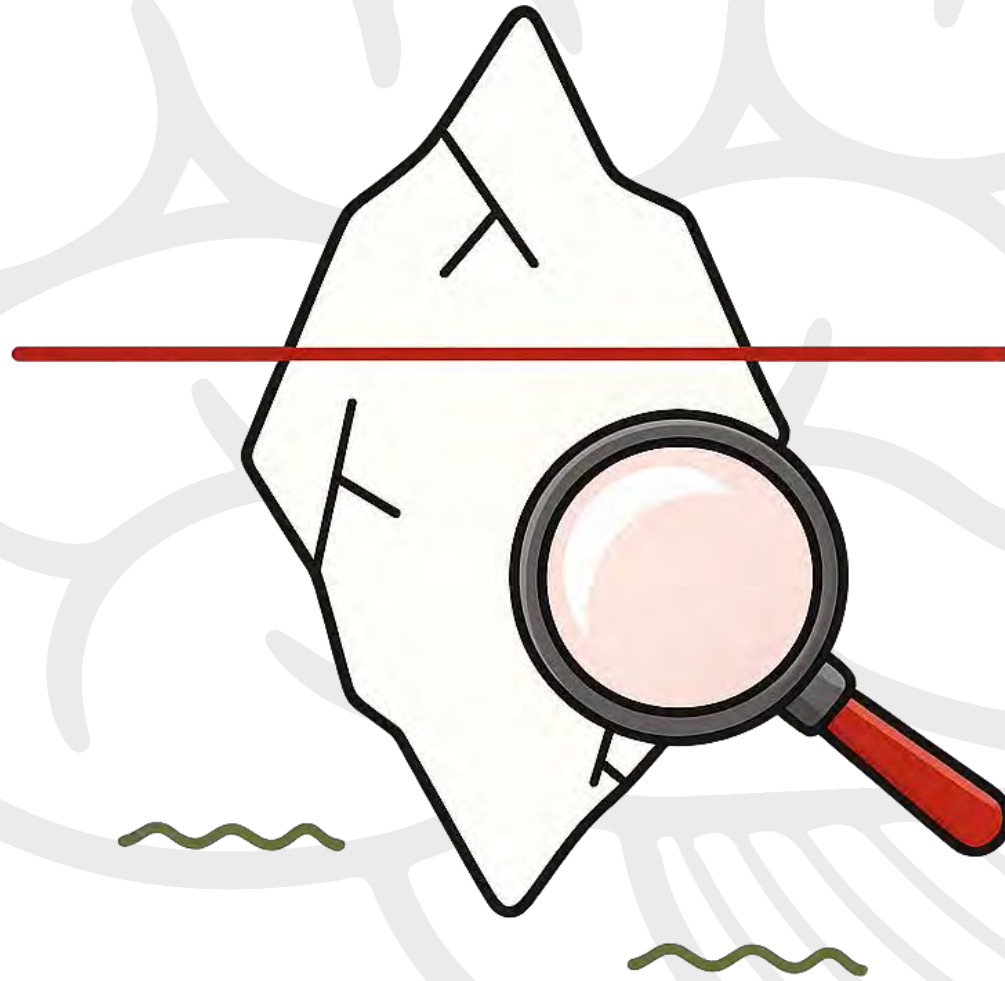
# Motivatie

# Motivatie



# Conclusie

# Conclusie





# Dankjewel

Promotor: Rob de Bie

Co-promotor: Anne-Fleur van Rootselaar