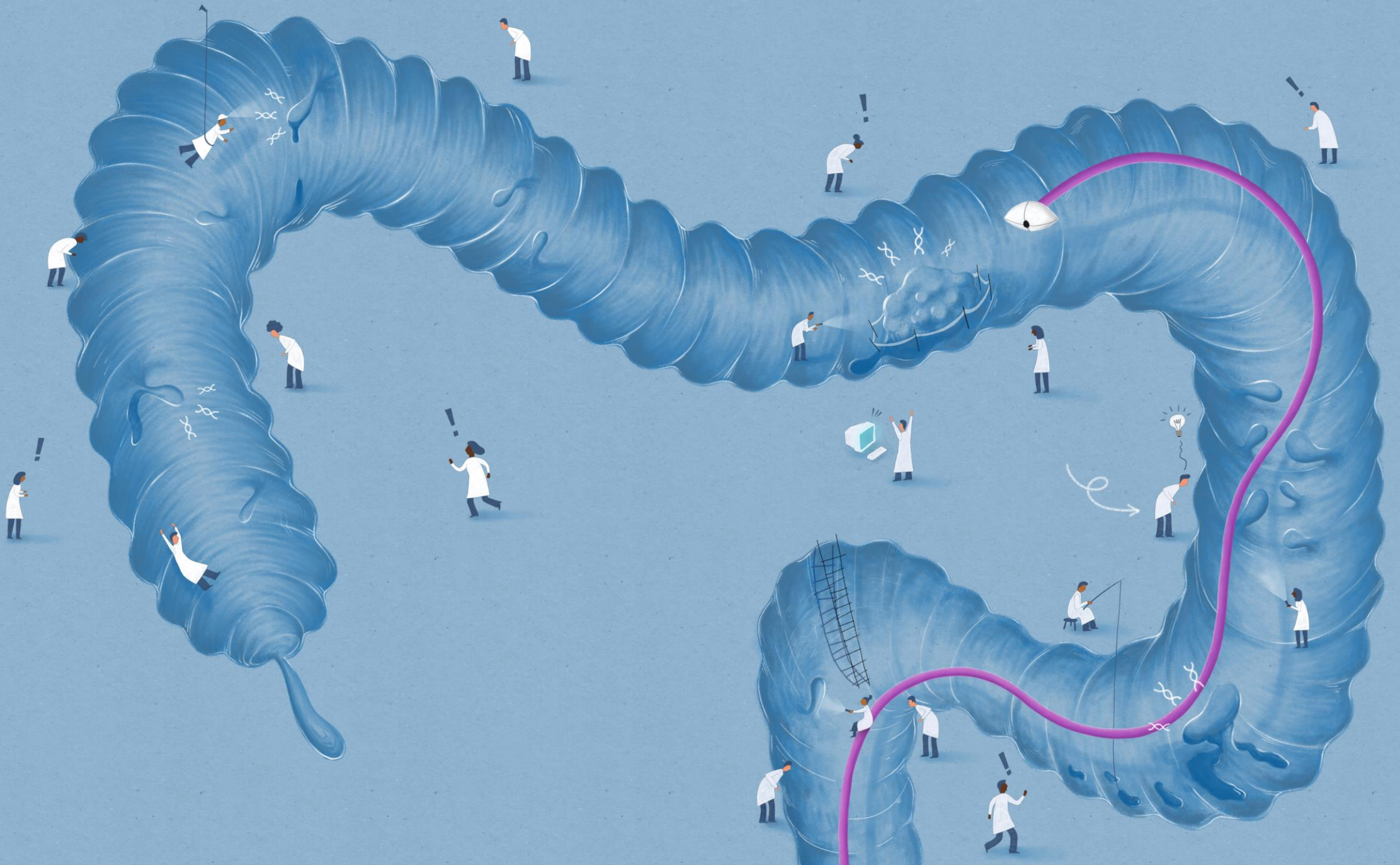


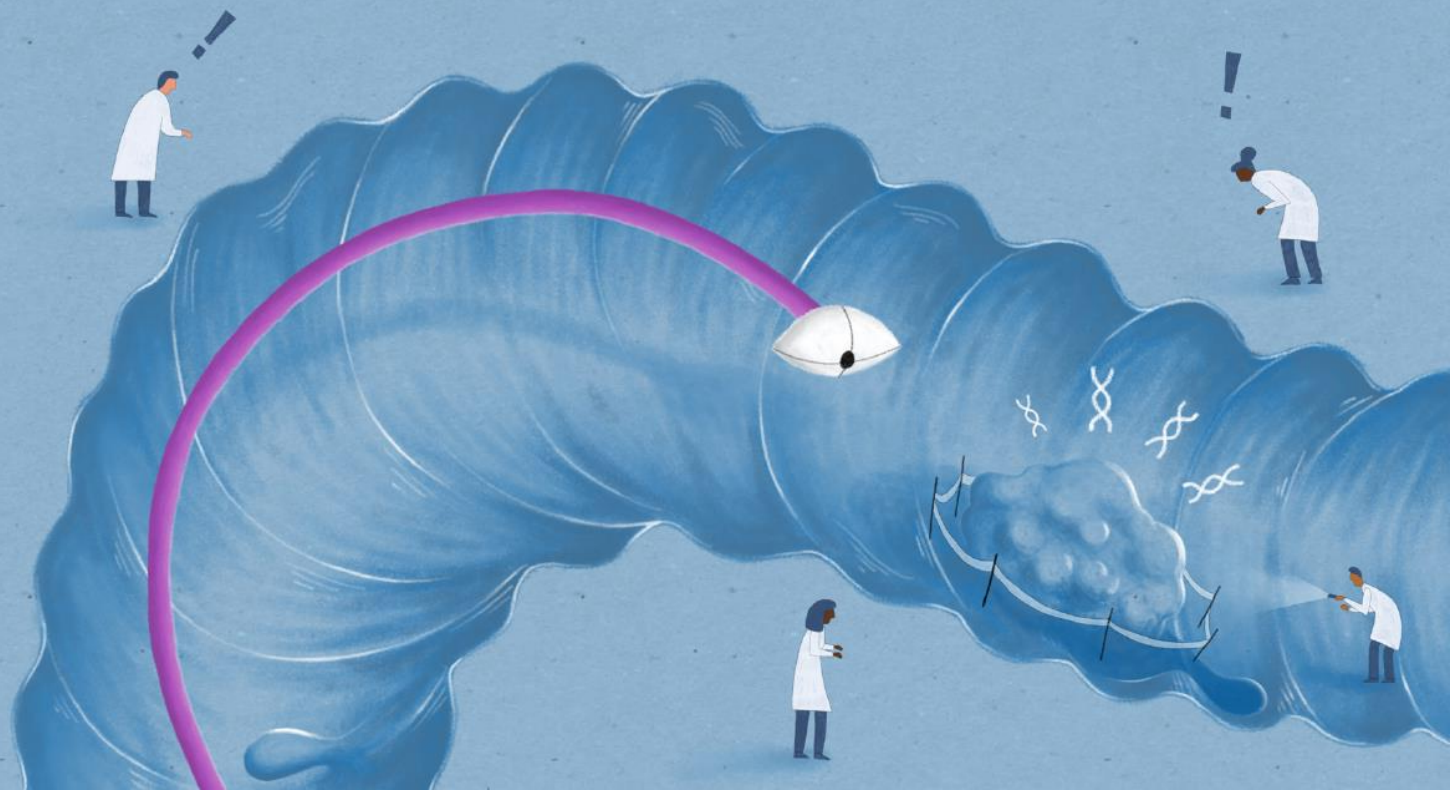


Vroege opsporing (en voorkomen) van darmkanker

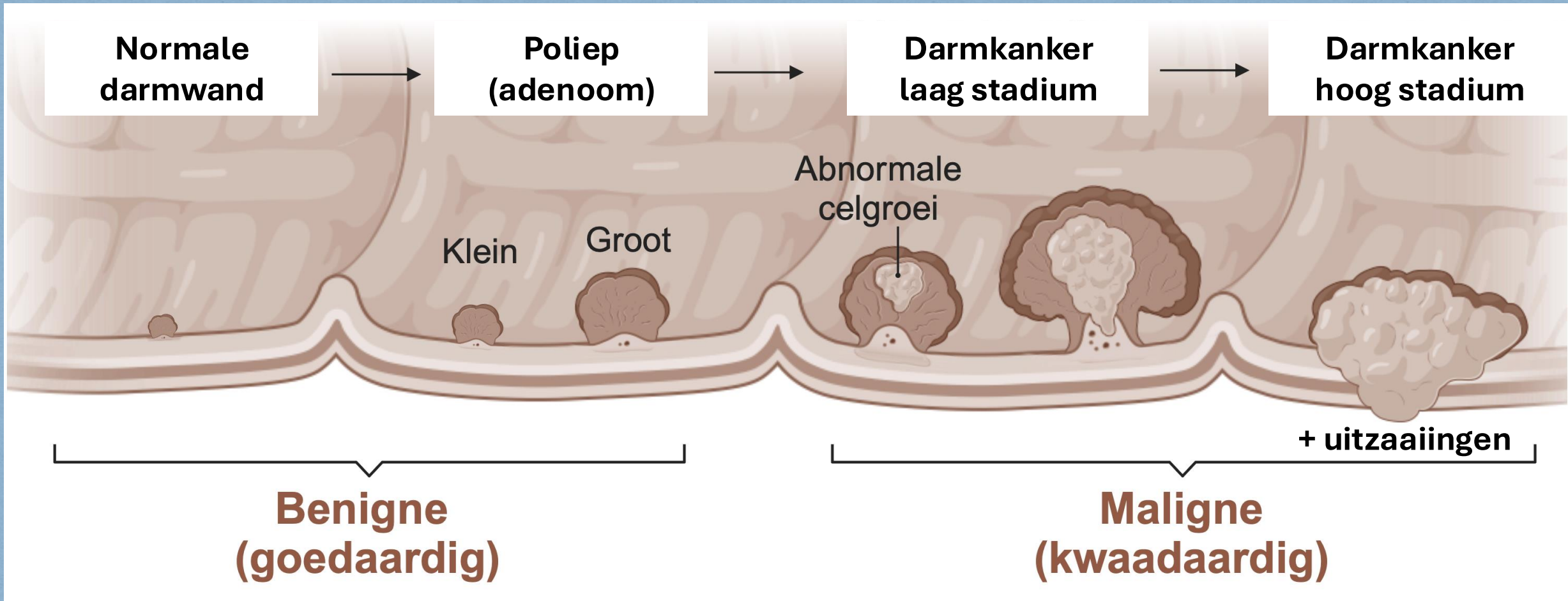
Pieter H.A. Wisse

23 september 2026

Wat is darmkanker?



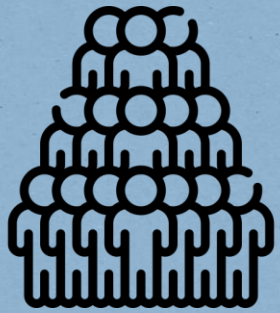
Wat is darmkanker?



Wie krijgt darmkanker?



Veelvoorkomende ziekte



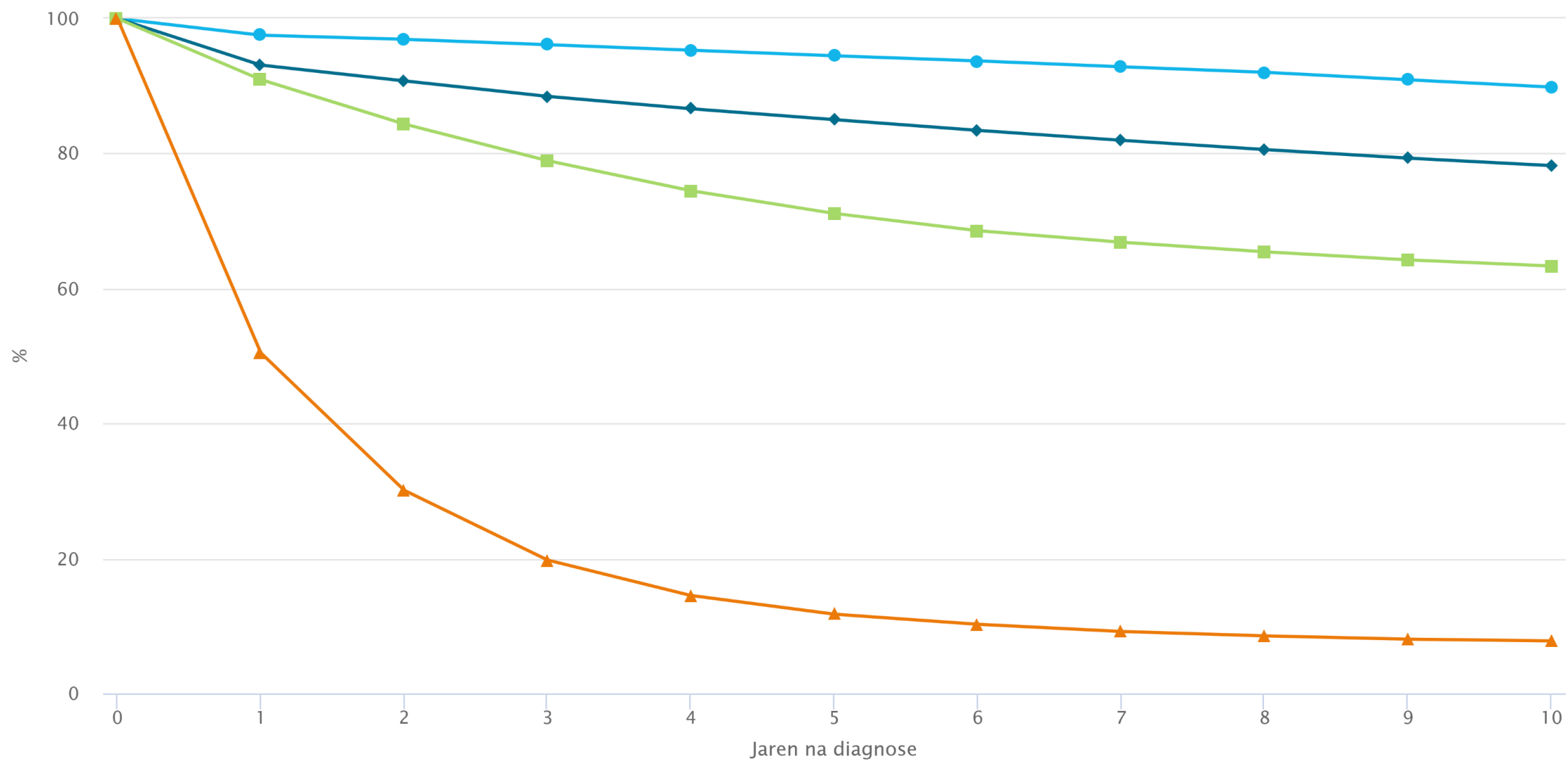
$n \approx 15.000$



$n \approx 5.000$



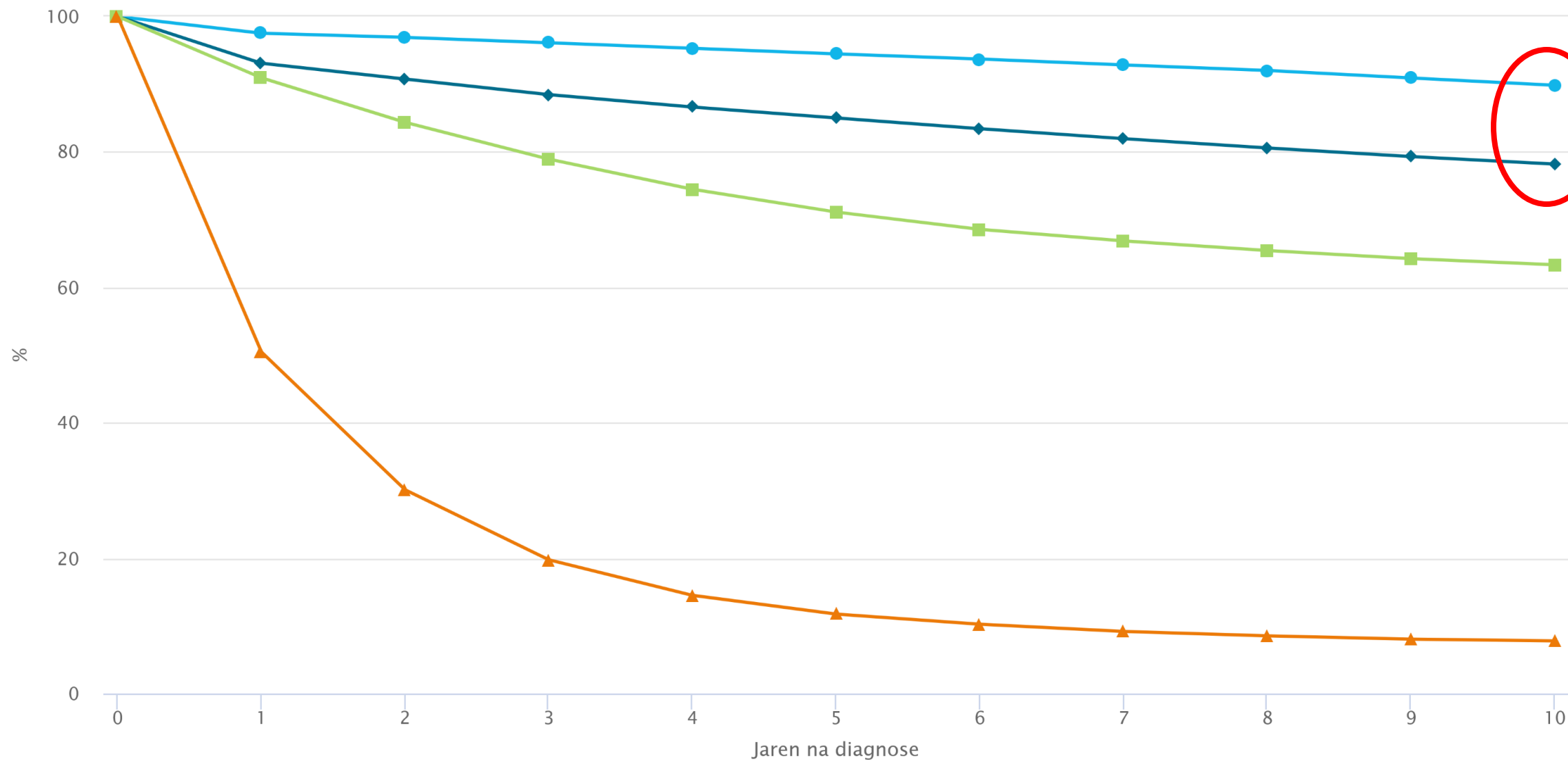
Totaal



Stadium

I II III IV

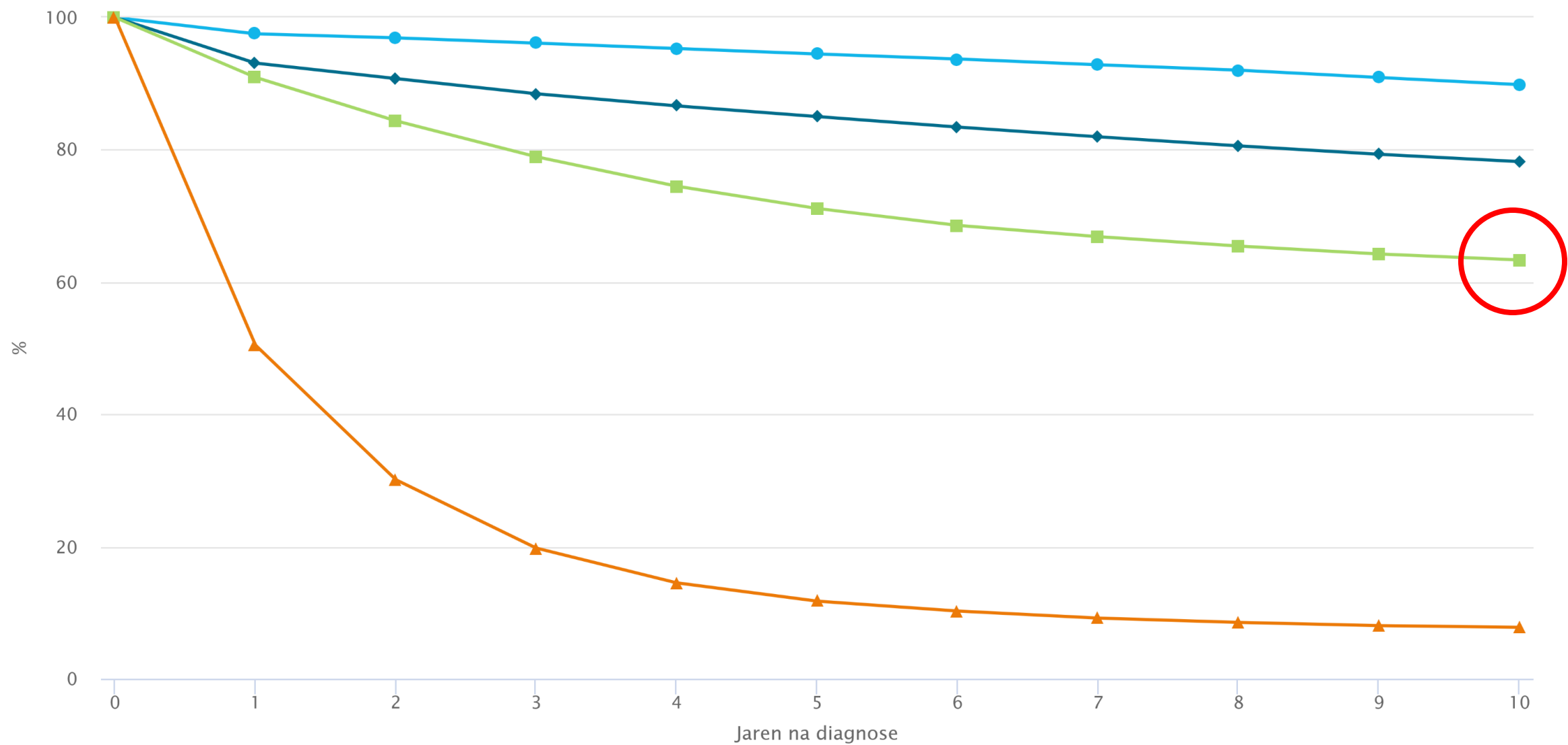
Totaal



Stadium

I II III IV

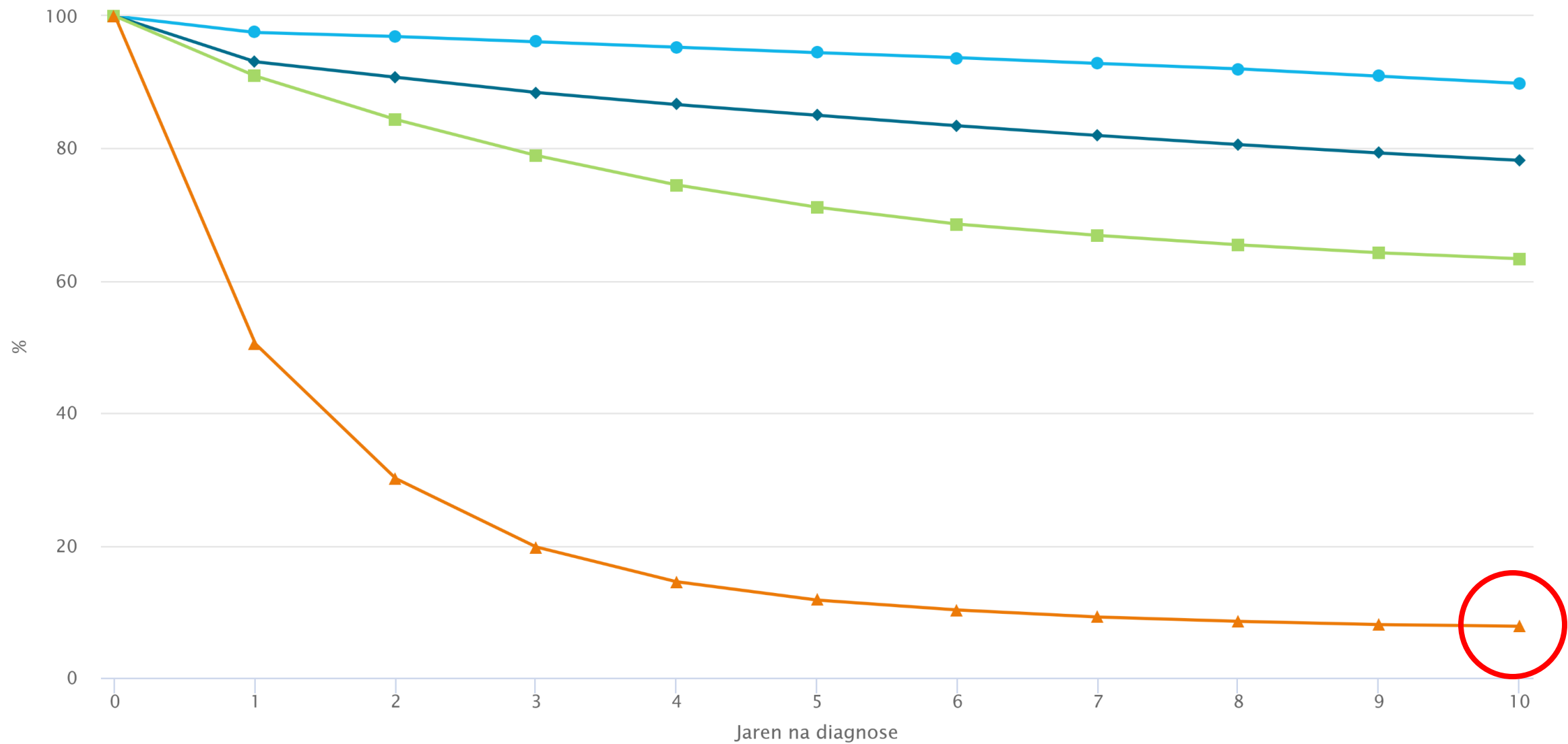
Totaal



Stadium

I II III IV

Totaal



Stadium

I II III IV

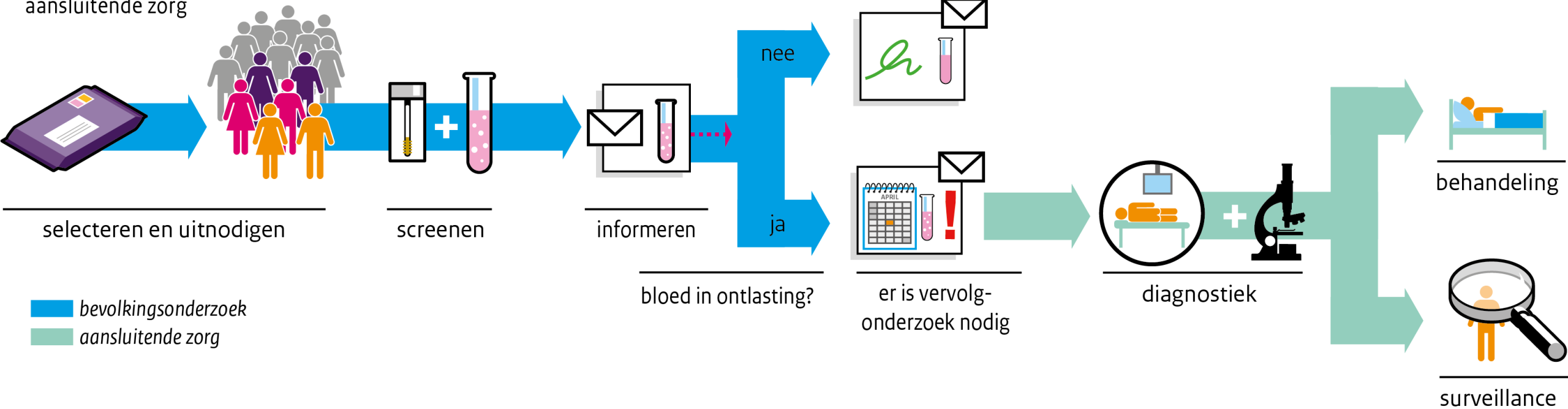
Belang van vroege opsporing



Bevolkingsonderzoek

Primair proces

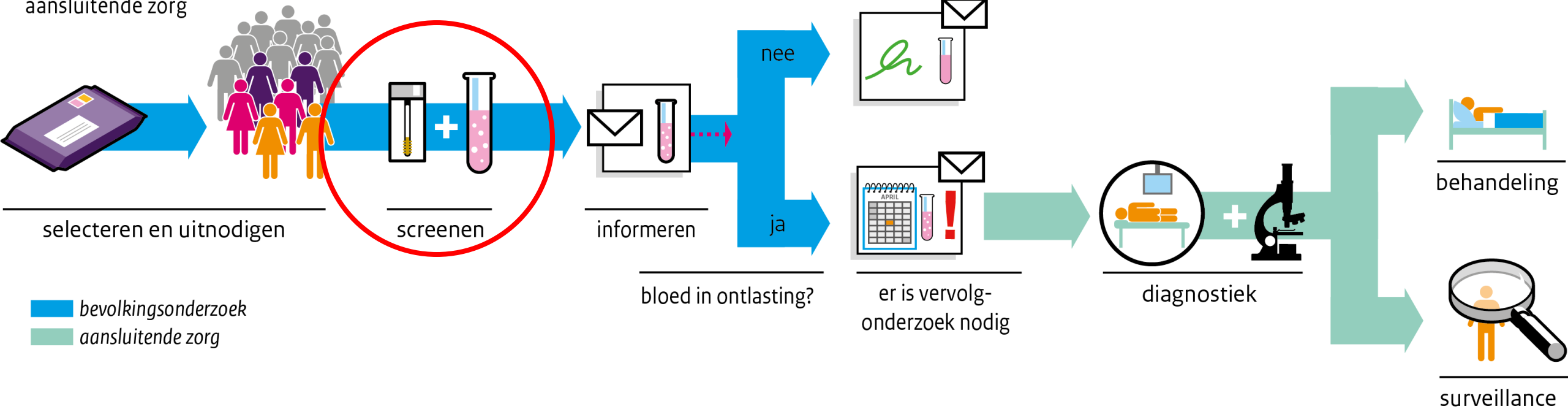
Schematische weergave van het bevolkingsonderzoek darmkanker, inclusief de aansluitende zorg



Bevolkingsonderzoek

Primair proces

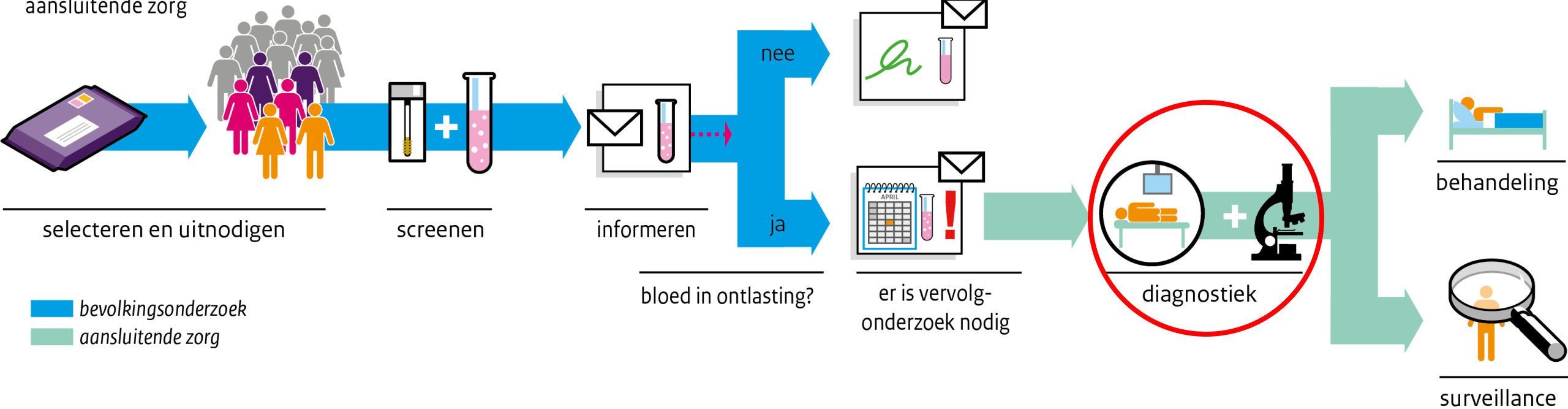
Schematische weergave van het bevolkingsonderzoek darmkanker, inclusief de aansluitende zorg



Bevolkingsonderzoek

Primair proces

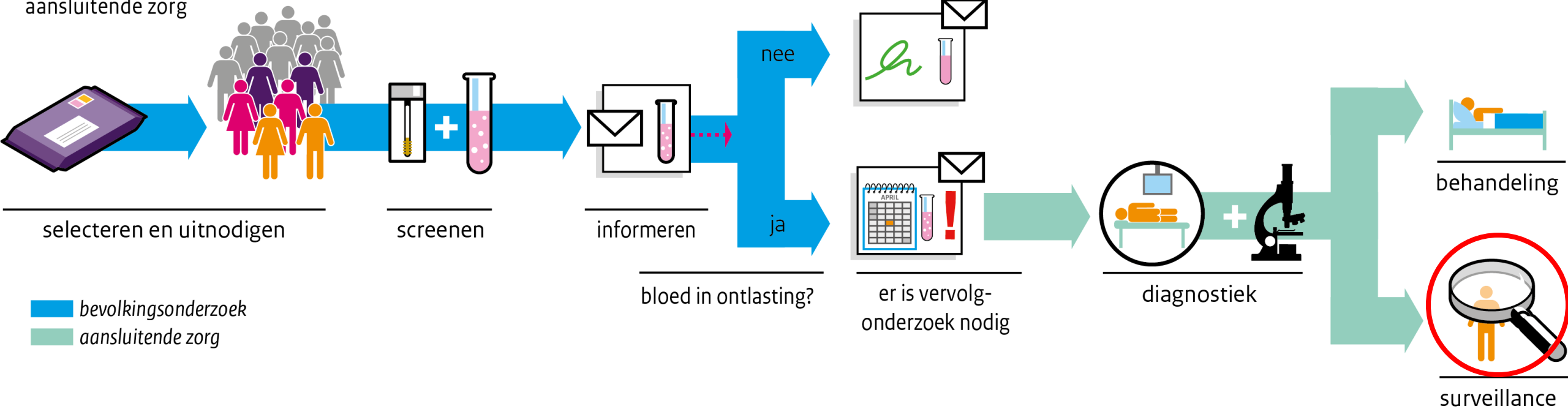
Schematische weergave van het bevolkingsonderzoek darmkanker, inclusief de aansluitende zorg



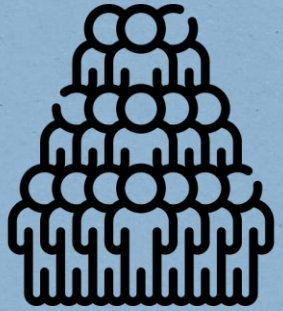
Bevolkingsonderzoek

Primair proces

Schematische weergave van het bevolkingsonderzoek darmkanker, inclusief de aansluitende zorg



Effect van bevolkingsonderzoek



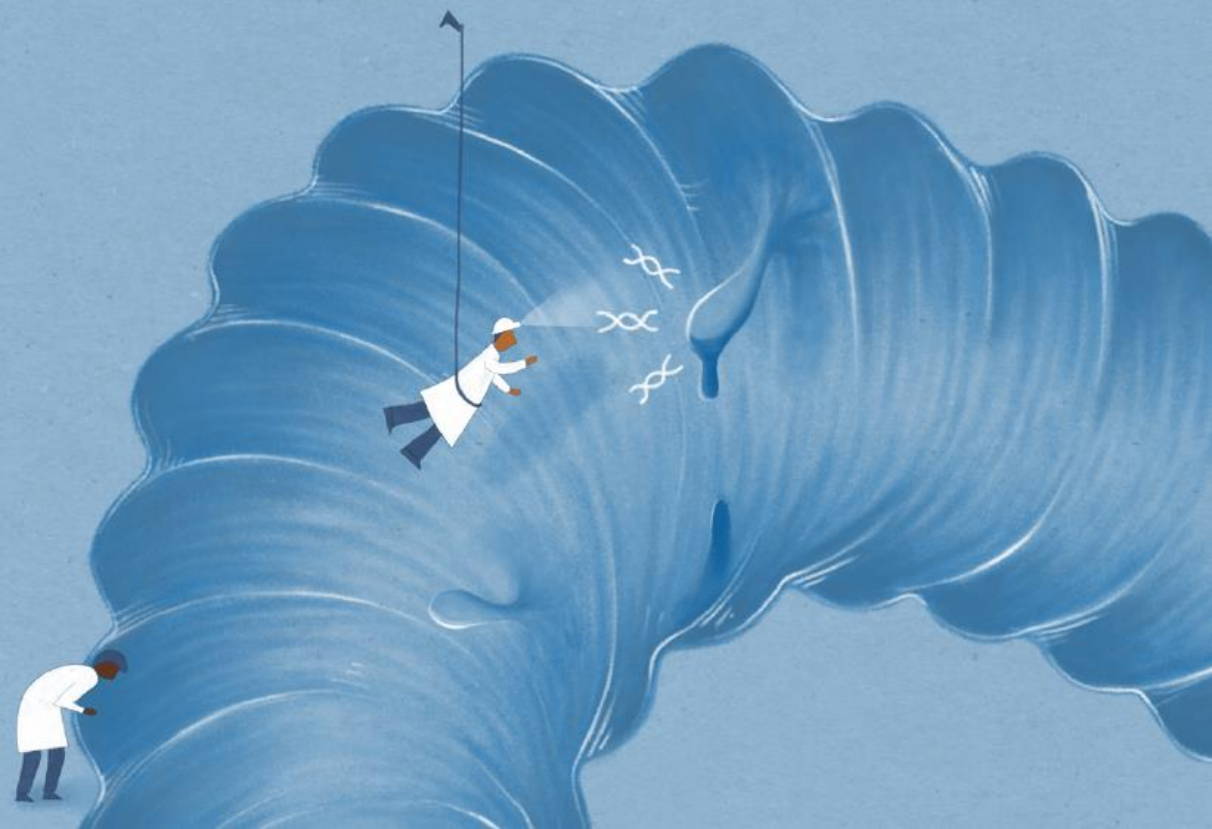
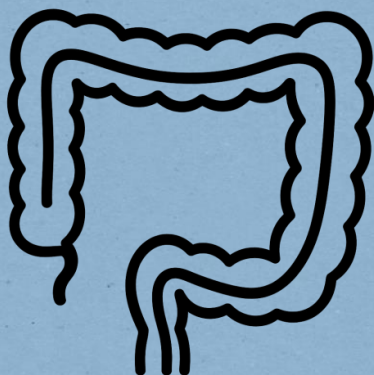
30% daling



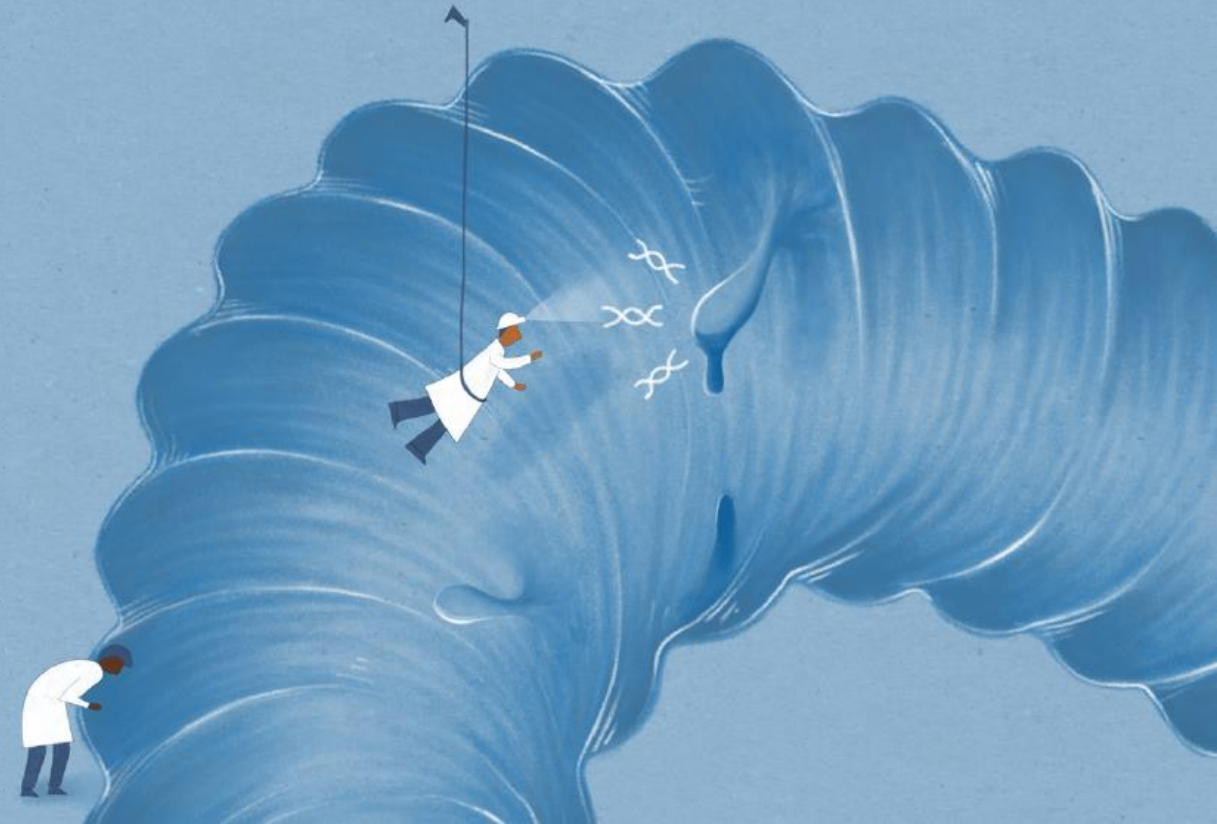
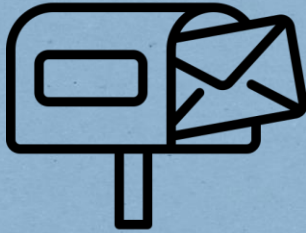
45% daling



Test opties



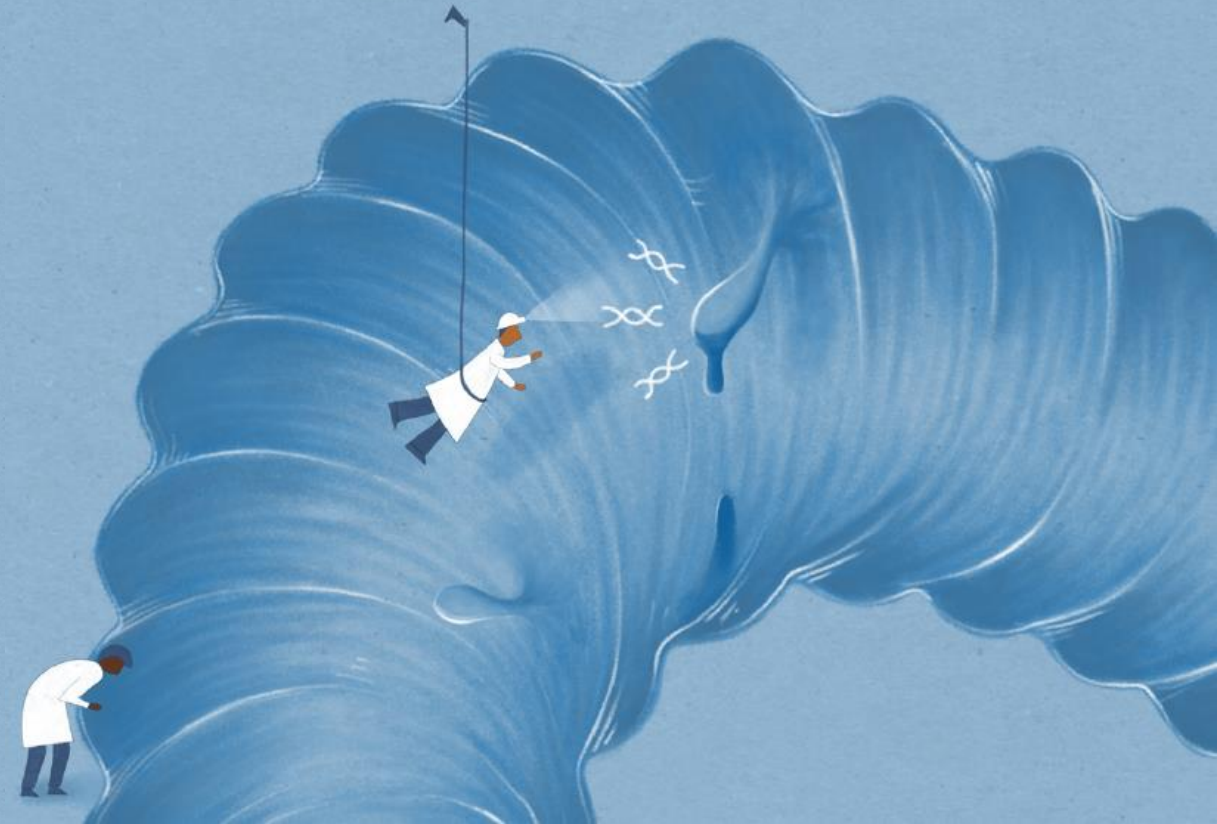
Overwegingen in de keuze



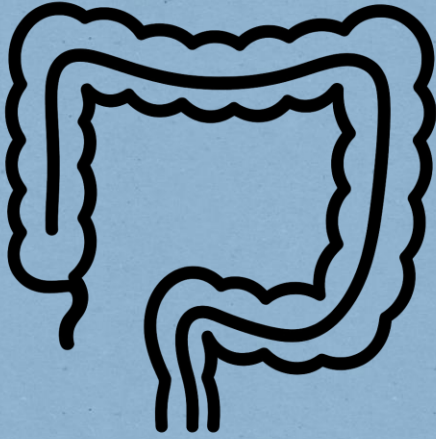
Doel



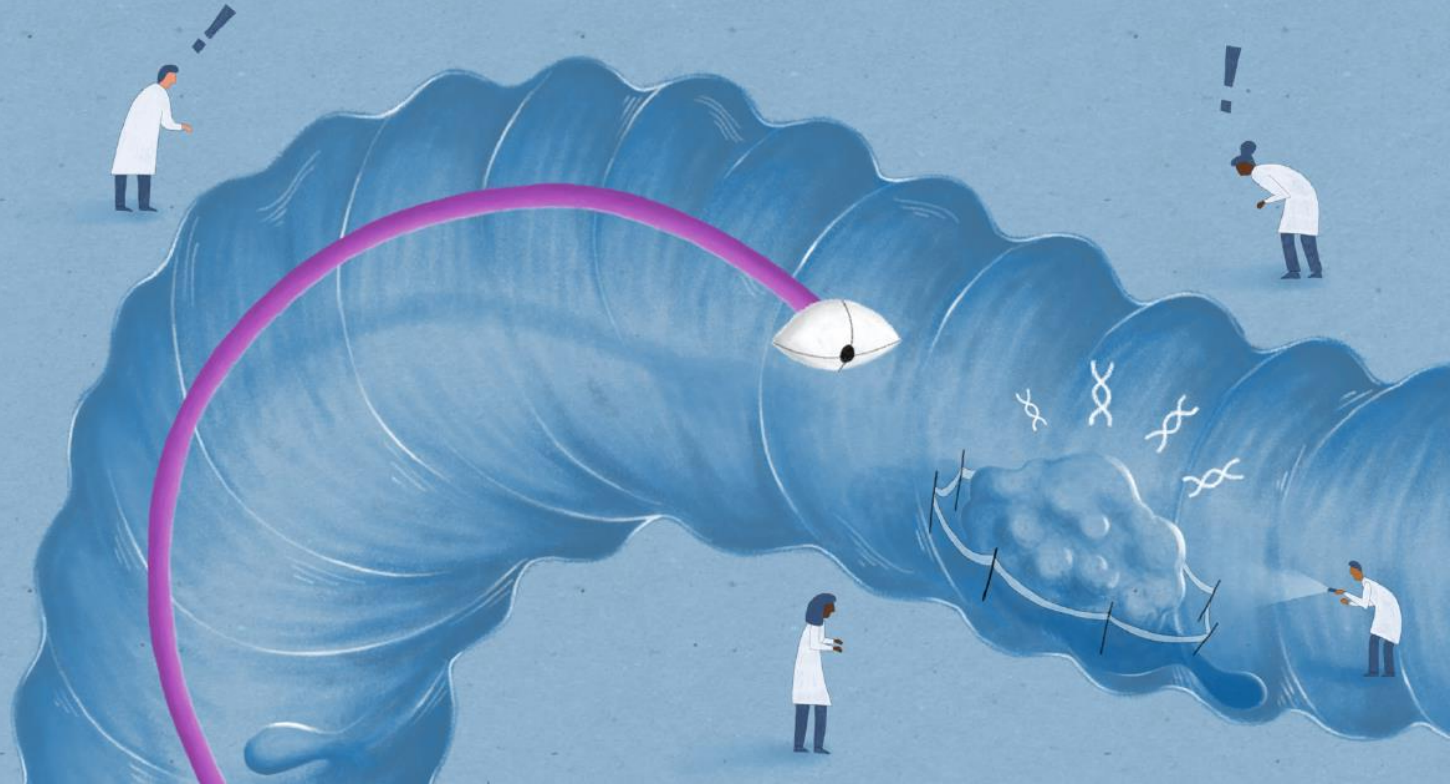
1. Welke pre-selectie test?



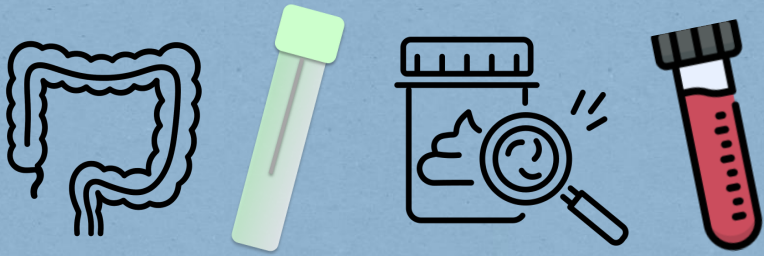
Doel



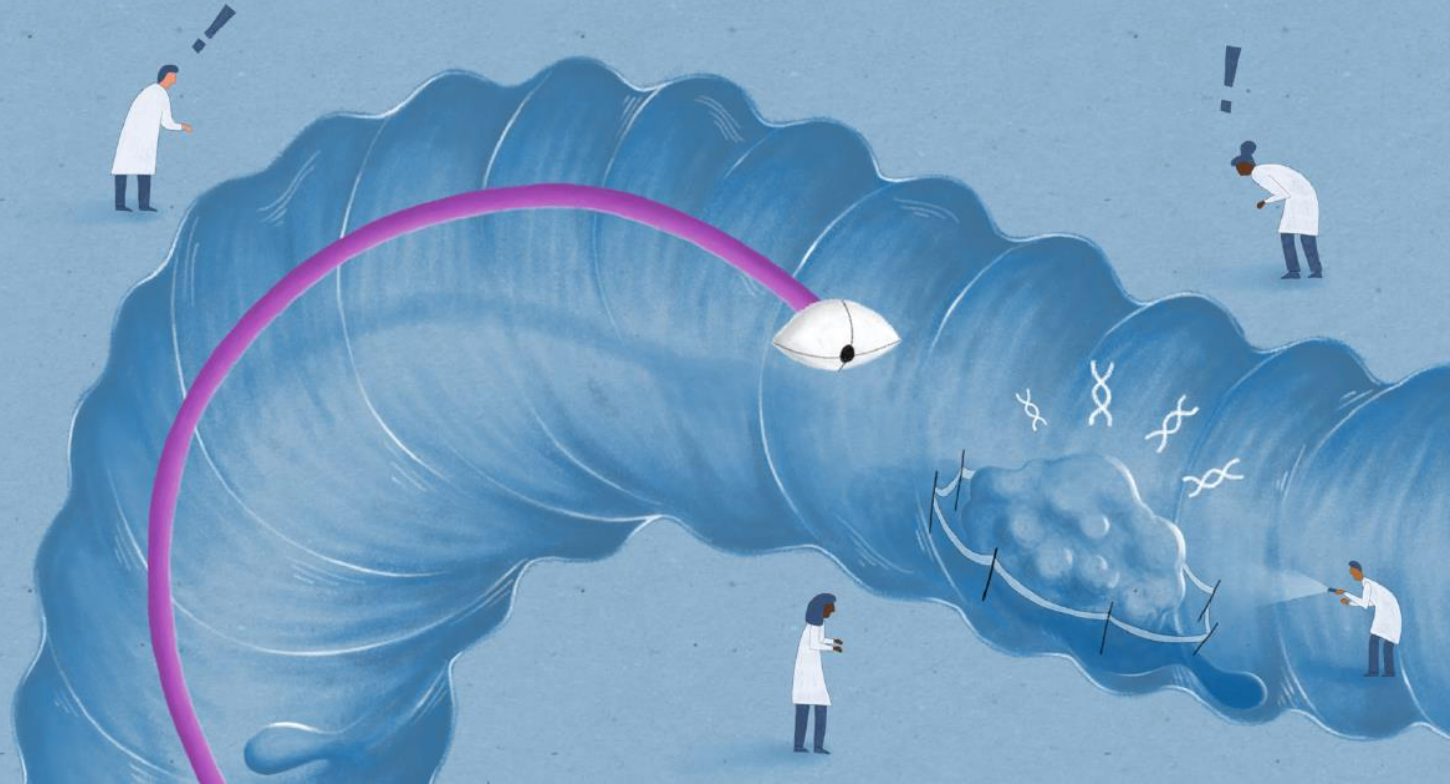
2. Kwaliteit coloscopie



Doel



3. Optimale surveillance



Welke pre-selectie test?

FIT vs multitargetFIT



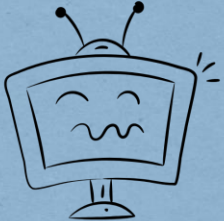
FIT vs multitargetFIT



n = 1284



n = 9



n = 3



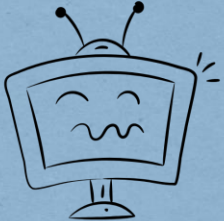
FIT vs multitargetFIT



$n = 1284$



$n = 9$



$n = 3$





FIT



FIT



97%



FIT



97%



mtFIT



97%



FIT



mtFIT



FIT



97%



97%



80%



FIT



97%



mtFIT



97%



FIT



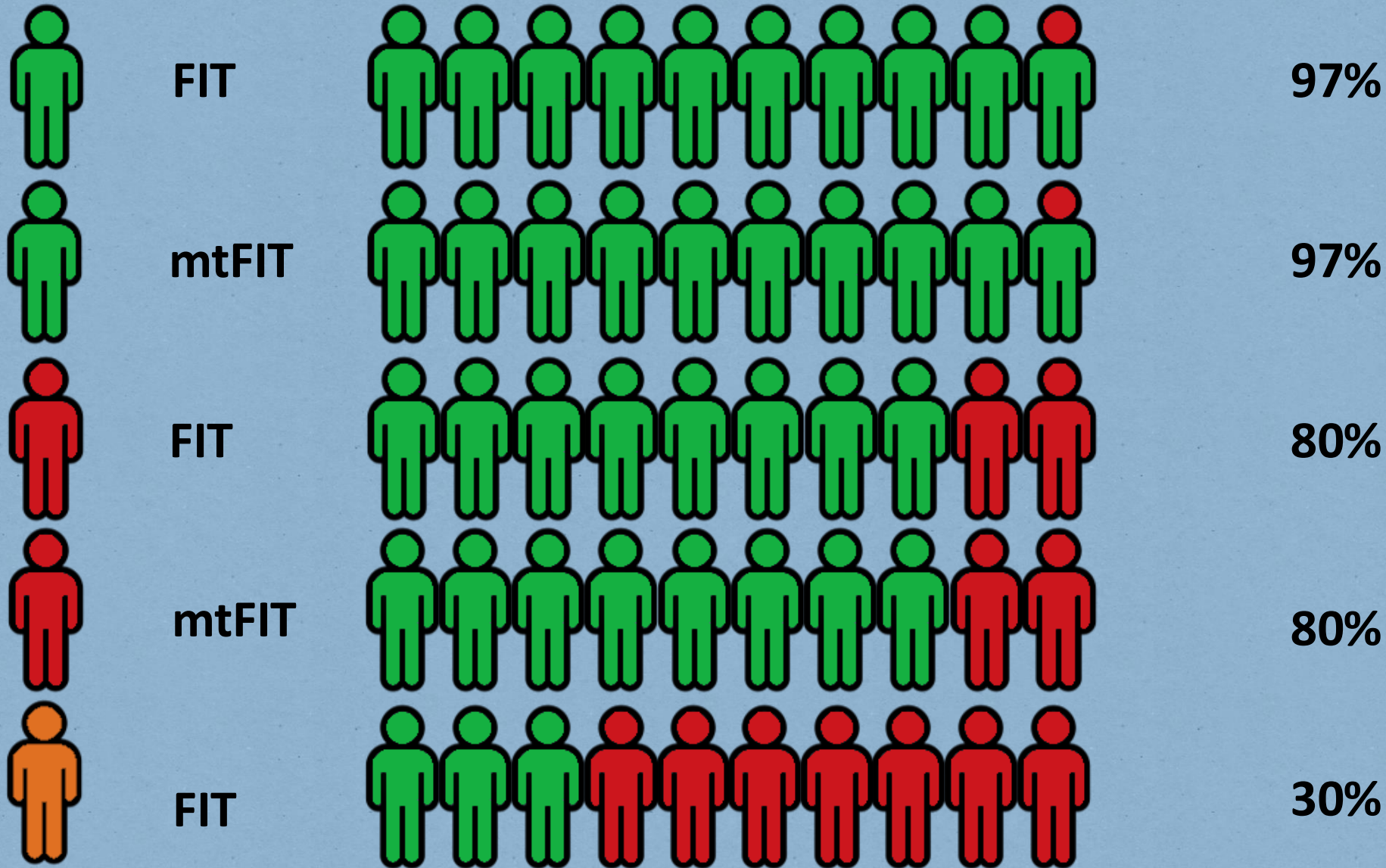
80%

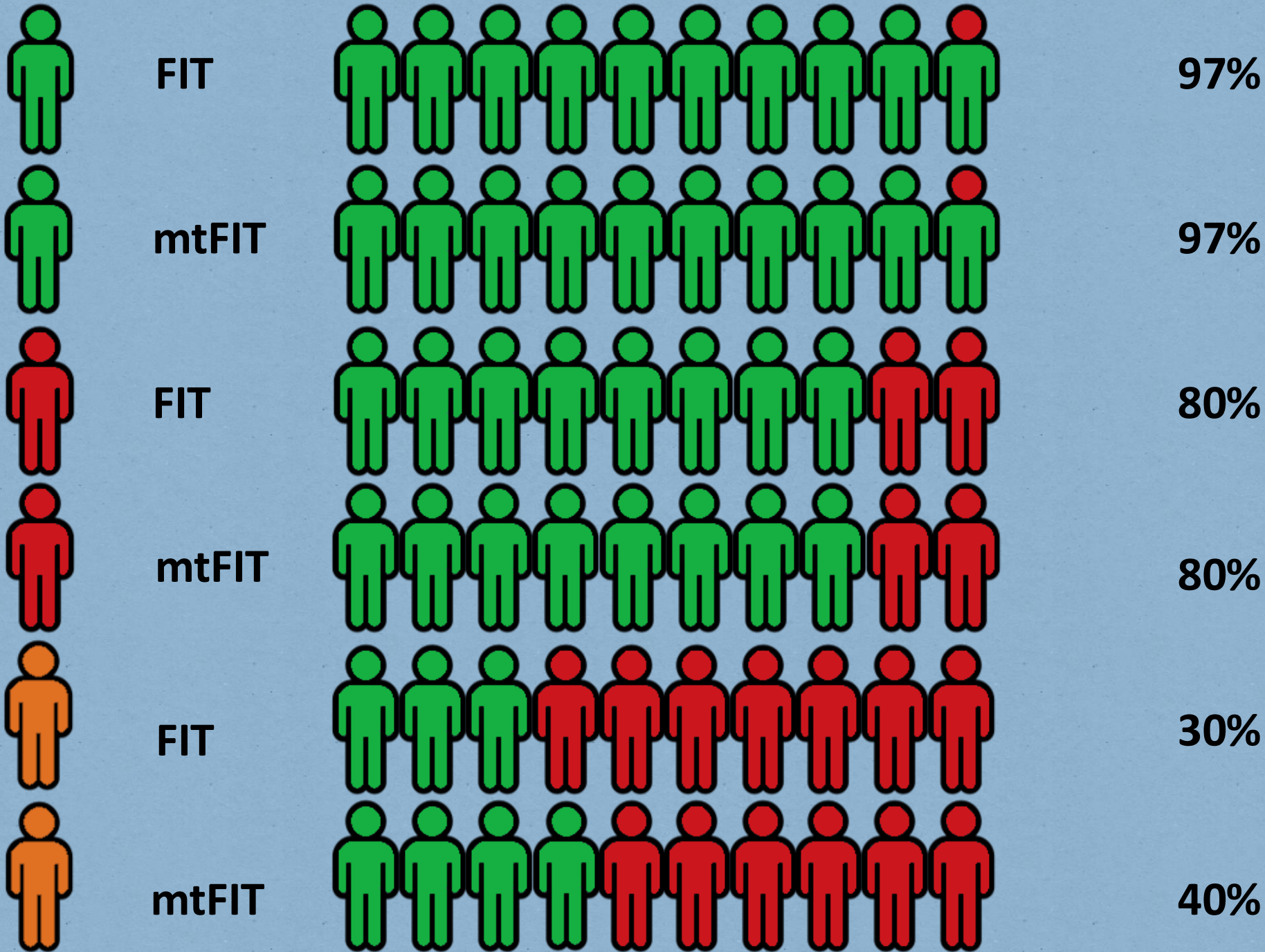


mtFIT



80%







FIT



97%



mtFIT



97%



FIT



80%



mtFIT



80%



FIT



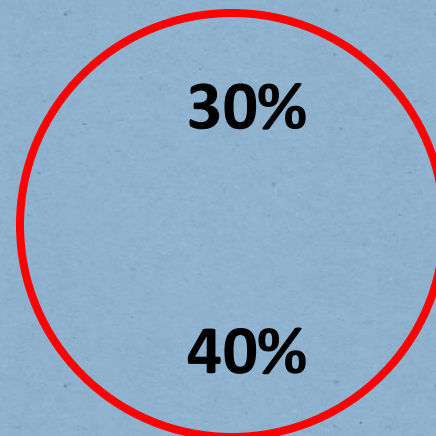
30%



mtFIT



40%



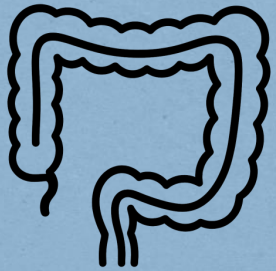
FIT vs multitargetFIT



n = 13187



n = 3



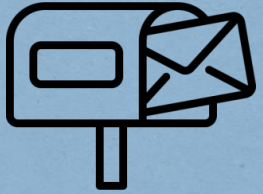
n = 1270



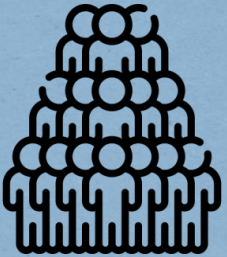
FIT vs multitargetFIT



mtFIT



Compatibel

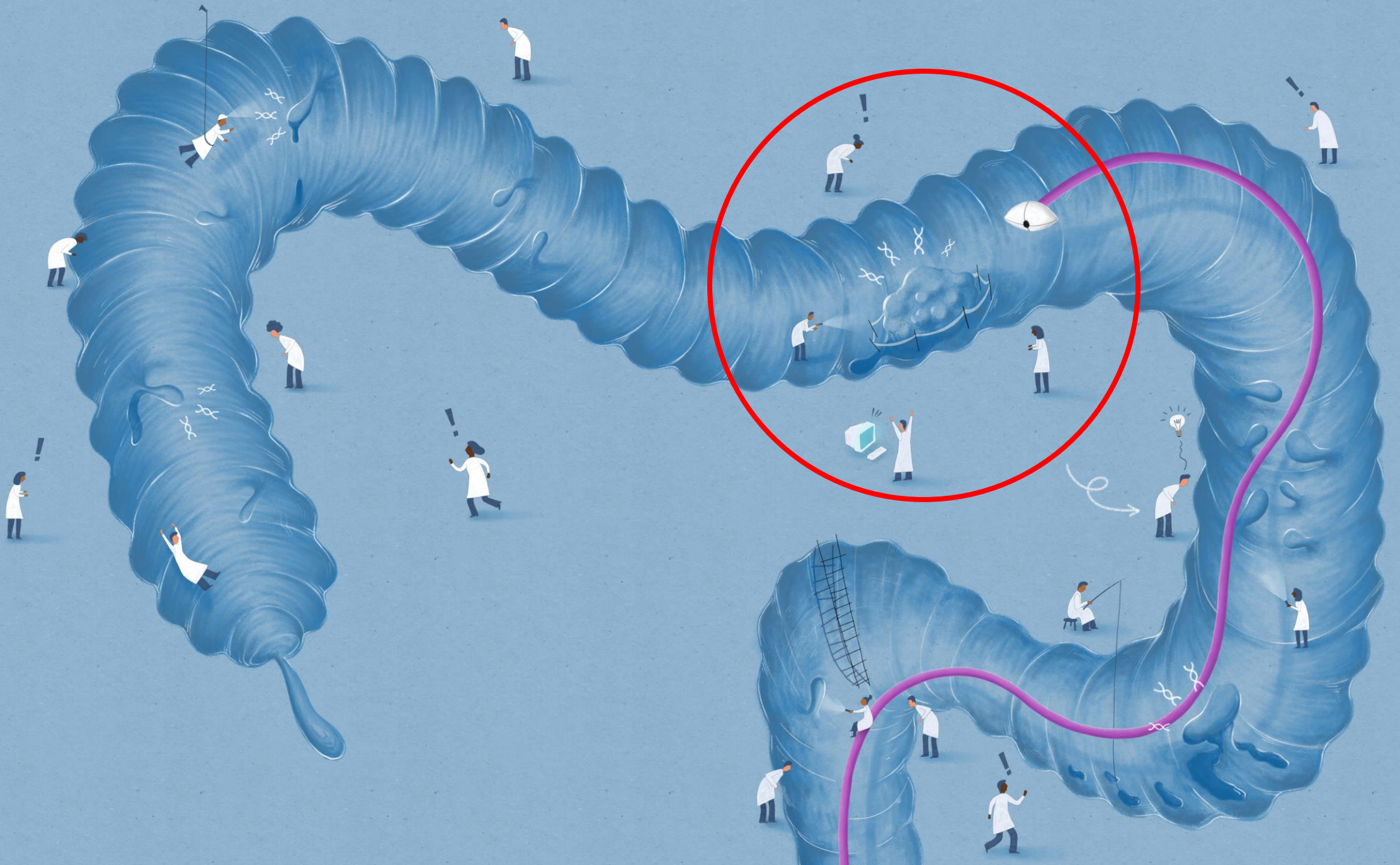


5% → n = 750

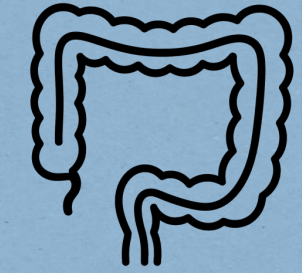


4% → n = 200

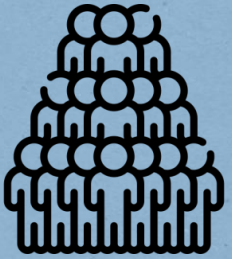




Post-coloscopie darmkanker



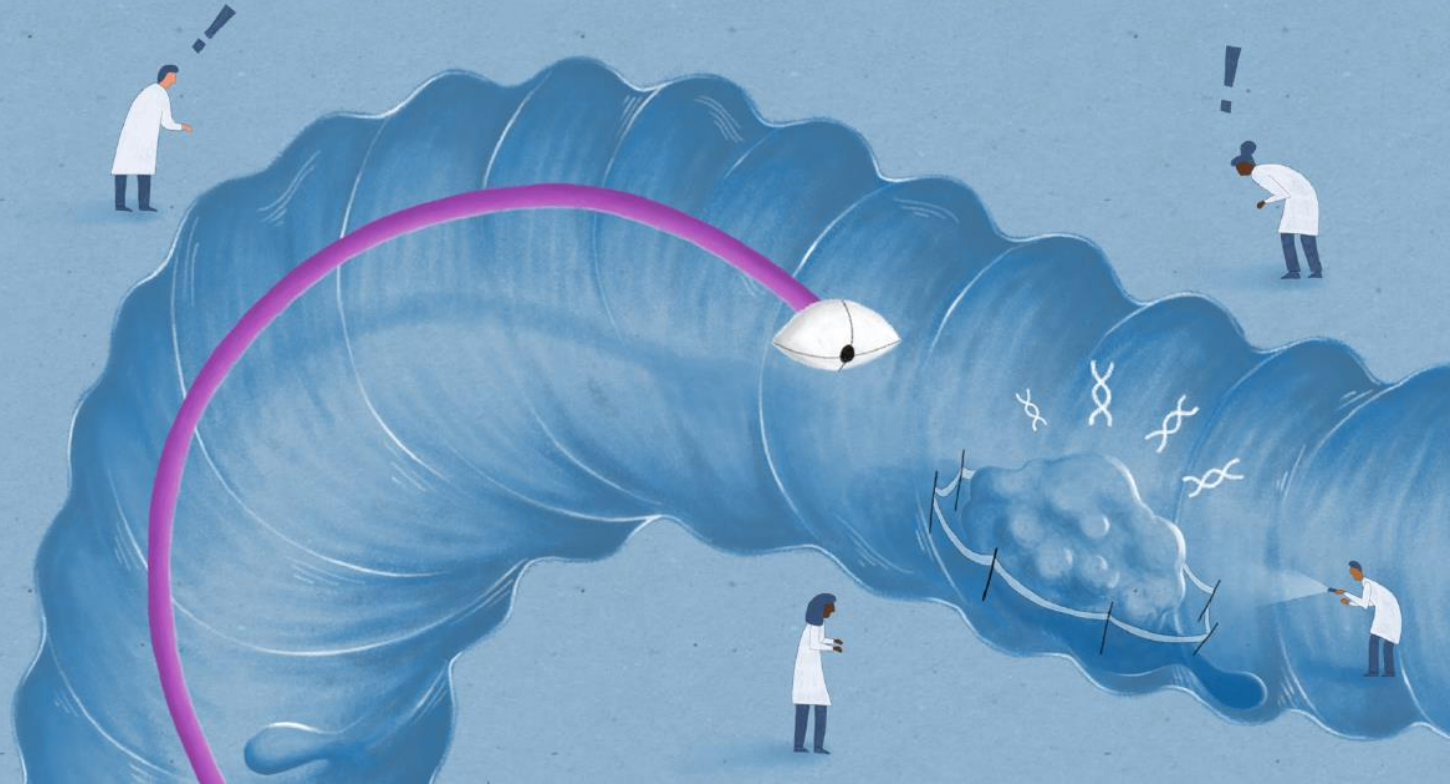
n = 116.362



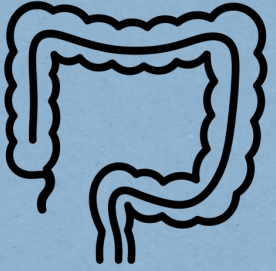
2.7%



54%



Kwaliteit van coloscopie



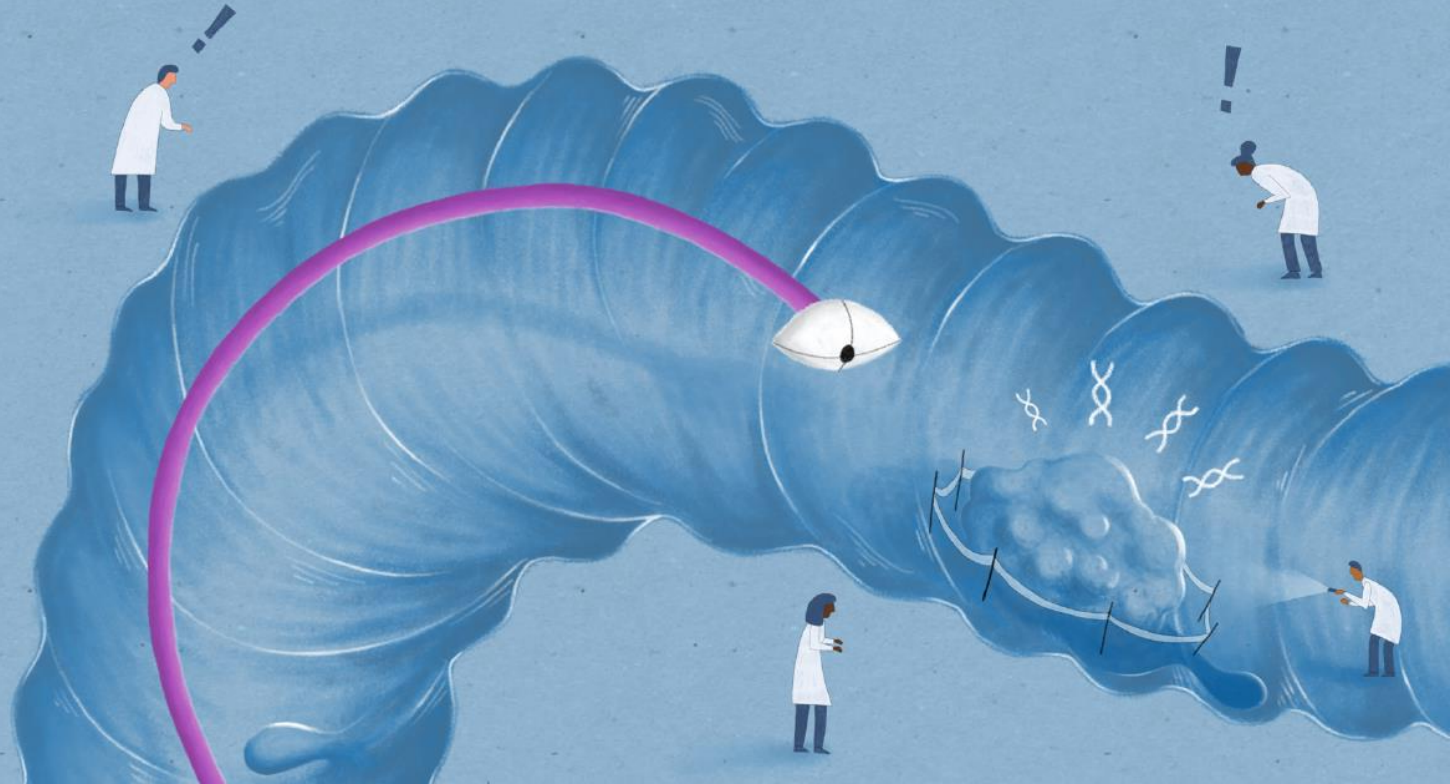
n = 113.670

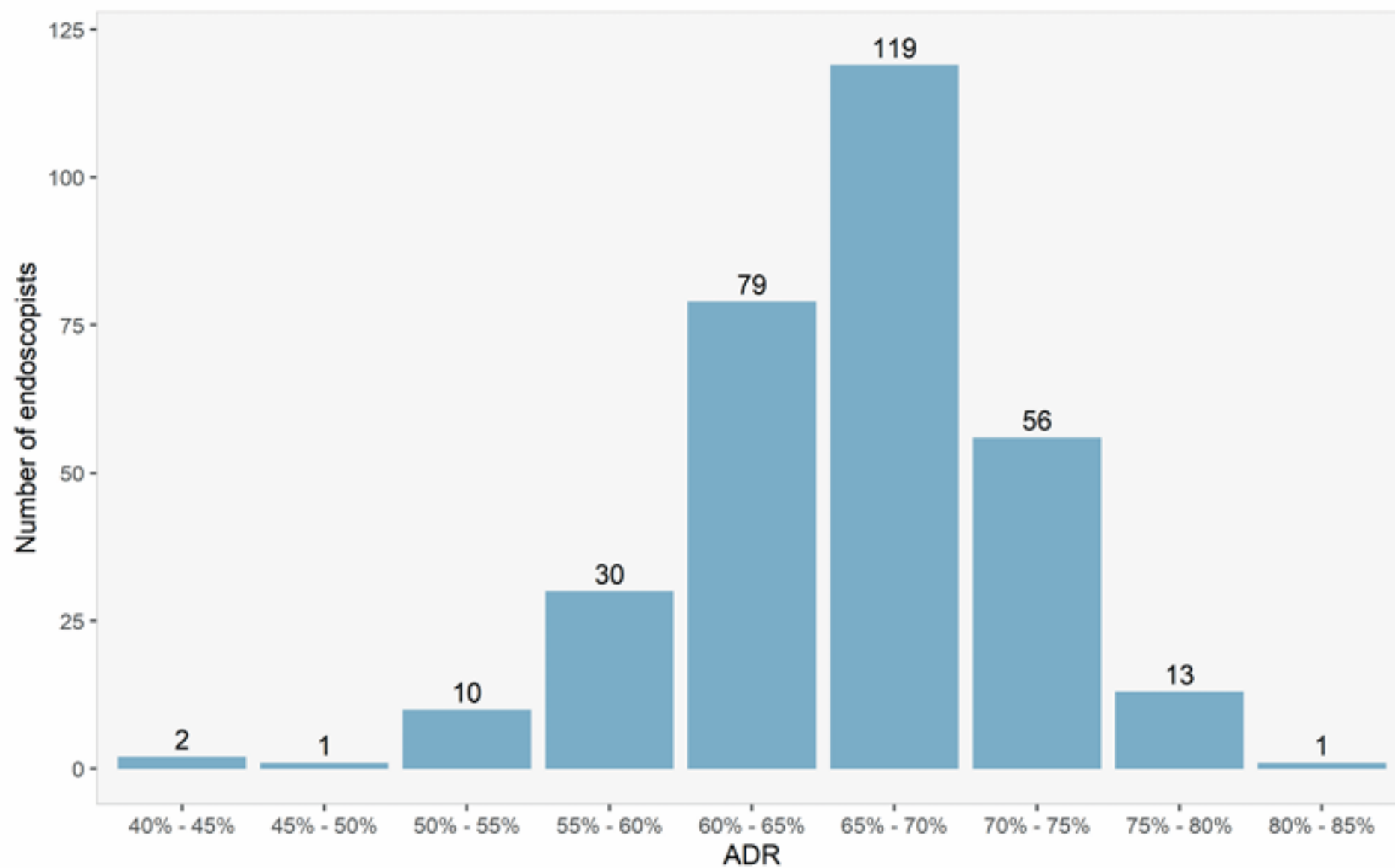


n = 311



80-100%







ADR 65%



$n = 1000$

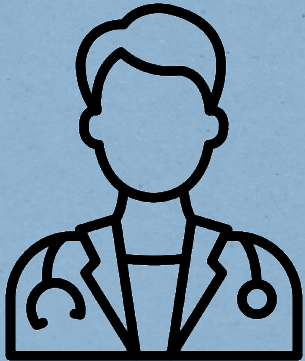




ADR 65%



n = 1000

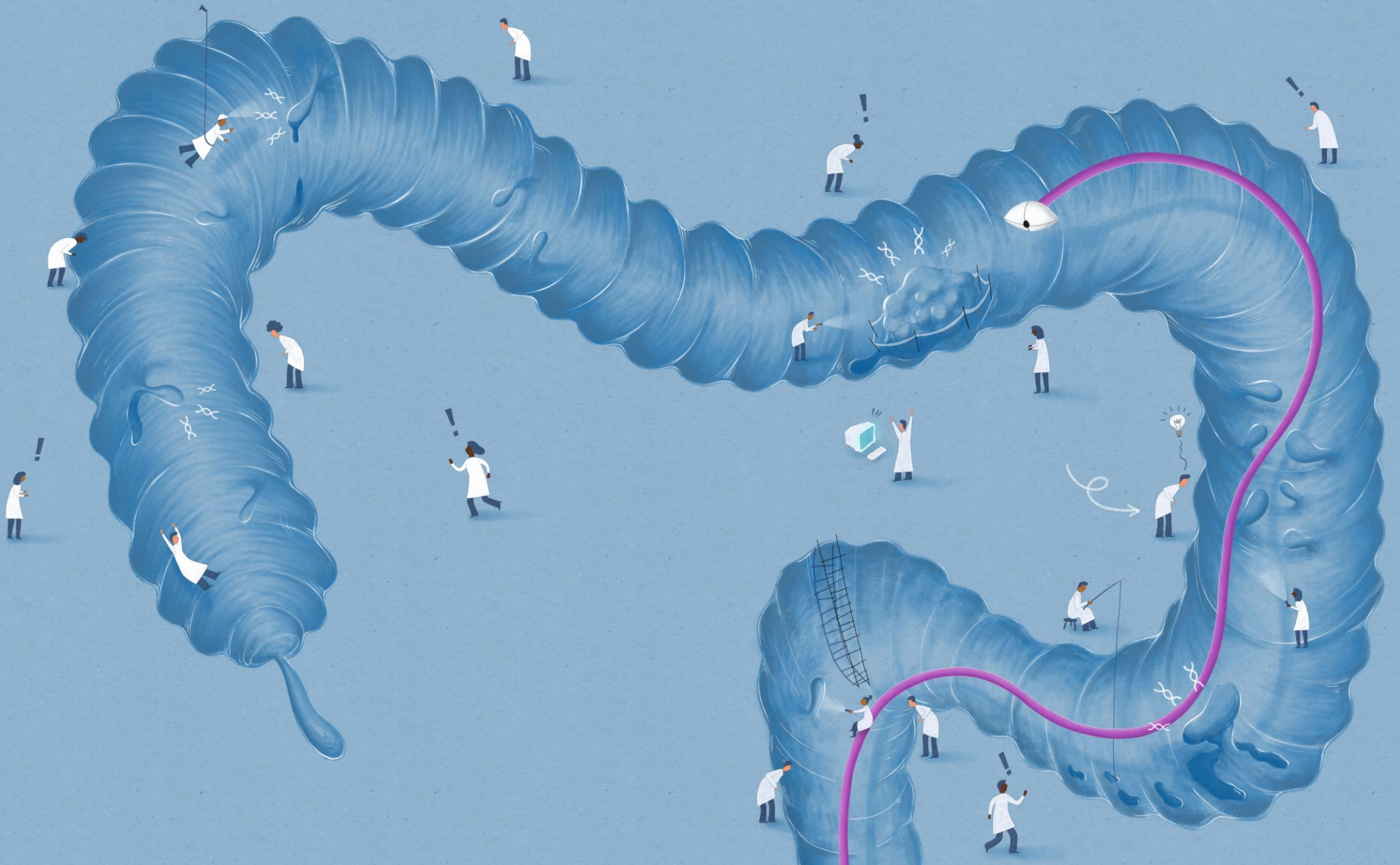


ADR 55%



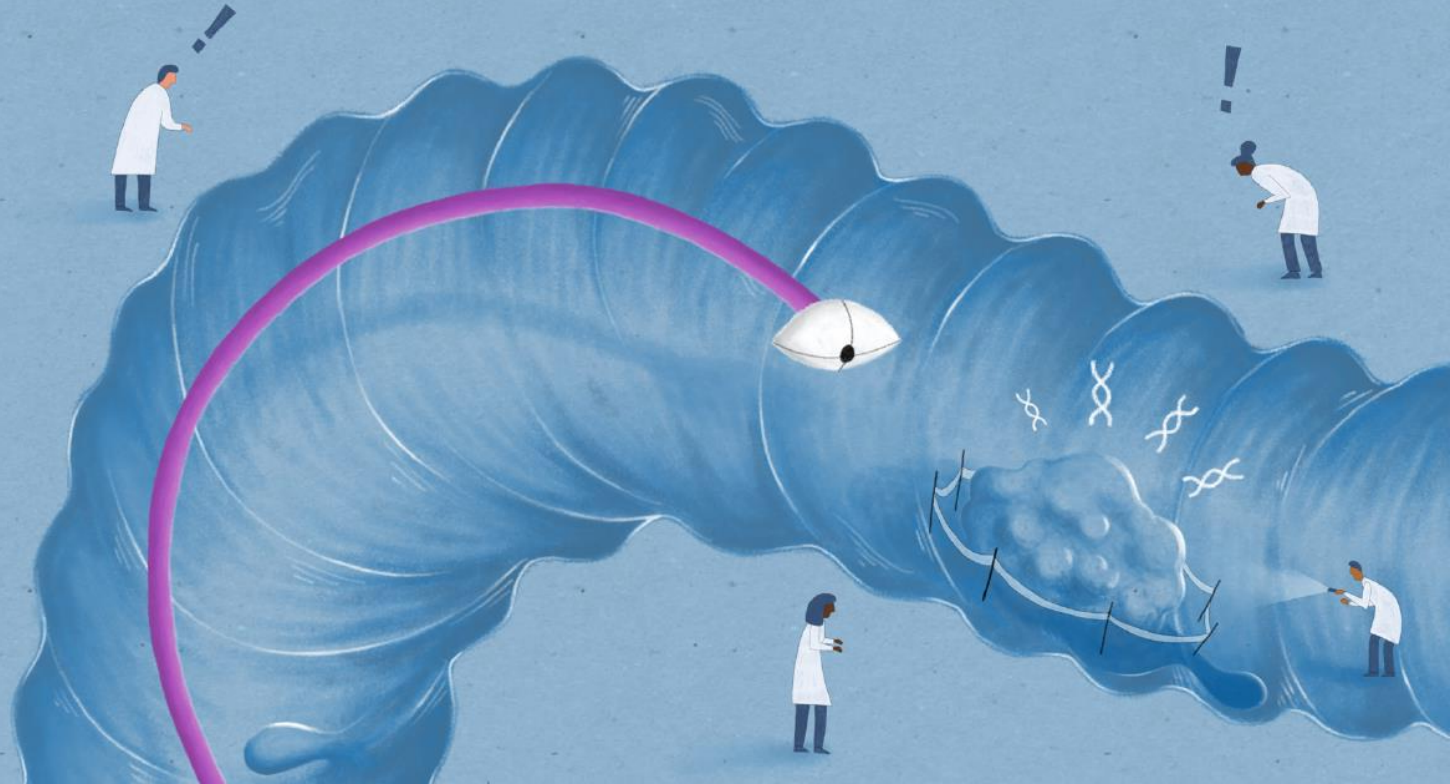
n = 1000





Conclusie

- **MultitargetFIT is een alternatief voor FIT**
- **Kwaliteit coloscopie in bevolkingsonderzoek is hoog**
- **Hogere ADR leidt tot minder post-coloscopie darmkanker**



Primair proces

Schematische weergave van het bevolkingsonderzoek darmkanker, inclusief de aansluitende zorg

