

Colorectal cancer screening by means of repeated faecal immunochemical testing (FIT)

1. Three rounds of FIT screening identifies more subjects with cancer than screening by means of sigmoidoscopy or colonoscopy, given the low uptake of these more invasive screening methods. *(dit proefschrift)*
2. Repeated FIT screening is associated with a decline in detection rate and positive predictive value by decreasing the prevalence of advanced neoplasia. *(dit proefschrift)*
3. Repeated 2-sample FIT screening does not identify more patients with cancer than repeated 1-sample FIT screening. Therefore, 1-sample FIT remains the preferred screening strategy. *(dit proefschrift)*
4. It is not necessary to stratify FIT screening by gender, as stratified screening does not have benefits in terms of cost-effectiveness over uniform FIT screening. *(dit proefschrift)*
5. Differences in quality of life scores between screenees with a negative and positive FIT are small and not clinically relevant. A positive FIT therefore seems to have limited effect on the quality of life of participants. *(dit proefschrift)*
6. "Any screening is better than none. The best test is the one that gets done, and that gets done well." *(Sydney Winawer) ("Report Affirms Lifesaving Role Of Colonoscopy", New York Times, February 23, 2012 on the study by Zauber et al., N Engl J Med 2012;366:687-96)*
7. "Het bevolkingsonderzoek darmkanker kan bij volledige uitrol op termijn jaarlijks 2,400 sterfgevallen voorkomen. *(RIVM, Uitvoeringskader Bevolkingsonderzoek Darmkanker, versie 2.0)*
8. "The effect of screening with faecal occult-blood testing on colorectal cancer mortality persists after 30 years, but does not influence all-cause mortality." *(Shaukat et al., N Engl J Med 2013; 369:1106-1114)*
9. "Patients with colorectal cancer identified on screening colonoscopy not only have lower-stage disease on presentation, but also have better outcomes independent of their staging." *(Amri et al., JAMA Surgery 013;148:747-754)*
10. "The ideal physician is confident, empathetic, humane, personal, forthright, respectful, and thorough." *(Bendapudi et al., Mayo Clin Proc 2006; 81:338-44)*
11. "If opportunity doesn't knock, build a door." *(Milton Berle)*