You may have recently read or heard that a study published in *The New England Journal of Medicine* showed that colonoscopy does not reduce colorectal cancer very much and does not reduce death from colorectal cancer.

Not exactly.

As with many things, the details matter. Those details show a very different picture than the headlines suggest.

**THE STUDY:**
- 85,000 people living in four countries in Europe
- One-third received a letter inviting them to have a colonoscopy, the others received no colorectal cancer screening
- Ten years later, colon cancer risk was 18% less in the invited group and there was no difference in colorectal cancer deaths between the groups. This is the typical headline
- But... many important details were left out

**THE DETAILS:**
- Less than half (42%) of those invited to have a colonoscopy actually had one
- In those who *actually had a colonoscopy*:
  - The risk of *developing* colorectal cancer decreased by 31%
  - The risk of *dying* from colorectal cancer decreased by 50%

**THE BOTTOM LINE:**
This study, along with prior studies, shows that colonoscopy decreases your chances of getting and dying from colorectal cancer. Getting sick and dying from colorectal cancer – especially due to delayed screening – is real. Screening with colonoscopy saves lives.

For more information, check out the topics on [Colonoscopy](http://gi.org/topics/colonoscopy) and [Colorectal Cancer](http://gi.org/topics/colorectal-cancer):