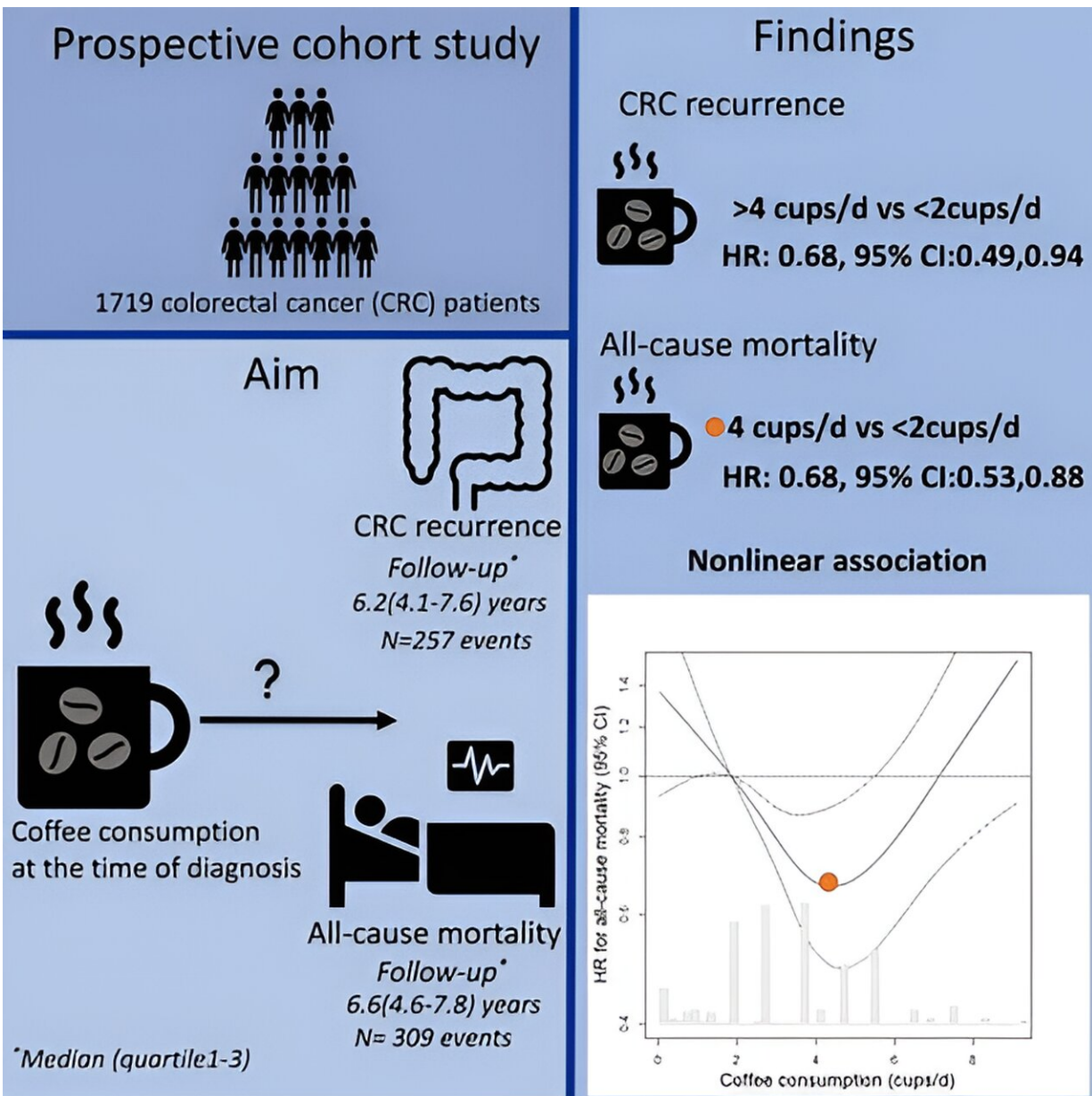


# Coffee consumption associated with reduced mortality in people with colorectal cancer

February 16 2024



Credit: *International Journal of Cancer* (2024). DOI: 10.1002/ijc.34879

There appears to be a significant link between the coffee intake of people with intestinal cancer and mortality, as well as the likelihood of the disease returning after remission. A team in which WUR researchers participated have reached this conclusion.

Previous research showed that [coffee consumption](#) reduced the risk of intestinal [cancer](#). This new study, [published](#) in the *International Journal of Cancer*, investigated whether coffee also impacts the disease's progression. The researchers compared coffee intake to the return of the disease after remission and the [mortality](#) among patients.

A total of 1,719 patients were questioned about their lifestyle, including the question of how much coffee they drank. The results show that patients who drink more than four cups a day have a 37% lower chance of relapse than those who drink less than two cups a day. Moreover, the mortality rate was lowest among those who consumed between three and five cups a day.

Some 12,000 people are diagnosed with intestinal cancer in the Netherlands each year, making it one of the most prevalent forms of cancer both in the Netherlands and abroad. Although [life expectancy](#) after a diagnosis is increasing, the cancer relapses in 20% to 30% of this group, prompting extensive studies into the connection with nutrition and other lifestyle factors.

**More information:** Abisola M. Oyelere et al, Coffee consumption is associated with a reduced risk of colorectal cancer recurrence and all-cause mortality, *International Journal of Cancer* (2024). [DOI: 10.1002/ijc.34879](https://doi.org/10.1002/ijc.34879)

Provided by Wageningen University

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