
STATINS LINKED TO LOWER RISK OF EARLY DEATH IN PATIENTS WITH COLORECTAL CANCER

MAY 9, 2019 - Use of statins before or after a diagnosis of colorectal cancer was linked with a lower risk of premature death, both from cancer and from other causes, in a Cancer Medicine analysis of published studies.

The meta-analysis included 14 studies involving 130,994 patients with colorectal cancer. Pre-diagnosis statin use was linked with a 15 percent lower risk of dying early from any cause and an 18 percent lower risk of dying from cancer. Post-diagnosis statin use was linked with a 14 percent lower risk of all-cause death and a 21 percent lower risk of cancer-specific death.

“Considering that statins are low-costed and widely-used agents worldwide, we believe our updated meta-analysis can provide new insights into optimizing adjuvant treatment of colorectal cancer,” the authors wrote.

Full citation: Yue Li, Xingkang He, Yu'e Ding, Hongyang Chen, Leimin Sun. “Statins uses and mortality in colorectal cancer patients: An updated systematic review and meta-analysis” *Cancer Medicine*, 8 May 2019. <<https://onlinelibrary.wiley.com/doi/full/10.1002/cam4.2151>> DOI: 10.1002/cam4.2151.40892

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