

Among colon cancer patients, smokers have worse outcomes than non-smokers

February 8 2017



Credit: AI-generated image ([disclaimer](#))

In an analysis of more than 18,000 patients treated for colon cancer, current smokers were 14 percent more likely to die from their colon cancer within five years than patients who had never smoked.

Among patients treated by surgery only, current smokers were 21

percent more likely to die from their colon cancer than patients who had never smoked.

"While further research is needed to elucidate mechanisms, continued efforts to encourage [smoking prevention](#) and cessation may yield benefits in terms of improved survival from [colon cancer](#)," wrote the authors of the *Alimentary Pharmacology & Therapeutics* study.

More information: L. Sharp et al, Smoking at diagnosis significantly decreases 5-year cancer-specific survival in a population-based cohort of 18 166 colon cancer patients, *Alimentary Pharmacology & Therapeutics* (2017). [DOI: 10.1111/apt.13944](https://doi.org/10.1111/apt.13944)

Provided by Wiley

Citation: Among colon cancer patients, smokers have worse outcomes than non-smokers (2017, February 8) retrieved 25 April 2024 from <https://medicalxpress.com/news/2017-02-colon-cancer-patients-smokers-worse.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--