Colorectal cancer in Canada



Colorectal cancer develops in the cell lining of the colon and rectum. Cells may form benign (non-cancerous) growths called polyps. Over a period of years, a series of DNA mutations can occur, leading polyps to become malignant (cancerous).

The data 1,2

It is the **TO**MOST

COMMON

Cancer in Canada

of cases occur in ADULTS AGED 50+

About 26,900 Canadians will have been diagnosed with colorectal cancer in 2020





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will be diagnosed with colorectal cancer in their lifetime

Risk factors include*



AGING



INACTIVITY



SMOKING TOBACCO



ALCOHO



OVERWEIGHT OR OBESITY



DIET HIGH IN PROCESSED MEAT, OR RED MEAT



FAMILY HISTORY



COLORECTAL POLYPS OR INFLAMMATORY

Screening and detection 2,3



of colorectal cancer cases are diagnosed EARLY IN THEIR DEVELOPMENT, at STAGE I and II The PROBABILITY
OF SURVIVING
colorectal cancer
AT LEAST 5 YEARS
AFTER DIAGNOSIS is about

s about 65%

Screening for colorectal cancer is recommended for

AVERAGE-RISK ADULTS AGED 50 TO 74 YEARS

The screening guidelines above are available from the Canadian Task Force on Preventive Health Care.

Note: Statistics for lifetime probability, stage and survival exclude Quebec. Stage statistics include individuals aged 18 to 79 years at diagnosis and survival statistics include individuals aged 15 to 99 years at diagnosis. Unless specified, statistics include all stages combined.

LEARN MORE ABOUT COLORECTAL CANCER:



VISIT Canada.ca and SEARCH 'colorectal cancer'







MORE
www.cancer.ca/en/cancer-information/
cancer-type/colorectal/colorectal-cancer/
www.colorectalcancercanada.com

SOURCES:

- Brenner DR, Weir HK, Demers AA, Ellison LF, Louzado C, Shaw A, et al. Projected estimates of cancer in Canada in 2020. CMAJ. 2020 March 2;192:E199-205. Available at: https://doi.org/10.1503/cmaj.191292.
- Canadian Cancer Statistics Advisory Committee. Canadian Cancer Statistics 2019. Toronto, ON: Canadian Cancer Society; 2019. Available at: cancer.ca/Canadian-Cancer-Statistics-2019-EN.
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^{*} For more information, please visit: https://data.prevent.cancer.ca/current