

A **multidisciplinary molecular tumor board** will review the genetic profiles of young-onset colorectal cancer patients seen at Dana-Farber and generate a customized, comprehensive report summarizing the mutations discovered in each patient's cancer, along with recommendations for personalized treatment with targeted therapies.

[Our Research on Young-Onset Colorectal Cancer - Dana ...](#)

[www.dana-farber.org/young-onset-colorectal-cancer-center/research-and-clinic...](http://www.dana-farber.org/young-onset-colorectal-cancer-center/research-and-clinic...)

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Publish Year: 2016

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This **review** examines the changing epidemiology of **CRC** and emerging evidence regarding the influence of genetic and lifestyle factors on risk for colorectal neoplasia. Recent findings: **Young-onset CRC** (yCRC), defined as **CRC** diagnosed in individuals younger than age 50, is a heterogeneous disease. Approximately, one in every five individuals affected with yCRC carries a pathogenic germline variant in genes associated with predisposition to **cancer**.

**Cited by:** 18**Author:** Anand Venugopal, Elena M Stoffel**Publish Year:** 2019

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### Videos of Young-Onset Colorectal Cancer: A Review

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YOUNG ONSET COLORECTAL CANCER

**Name of Journal:** *World Journal of Gastrointestinal Oncology*

**Manuscript NO:** 64622

**Manuscript Type:** MINIREVIEWS

**Young-onset colorectal cancer: A review**

Young-onset colorectal cancer

**Abstract**

**Background:** Despite the general decrease in overall incidence of colorectal cancer since the early 1990s, the incidence of colorectal cancer in patients less than 50 years has nearly doubled.

**Materials and Methods:** A systematic review was performed using the PubMed database (2011-2020) and Cochrane Database of Systematic Reviews (2011-2021) to identify studies (published in English) evaluating epidemiology, clinical, hereditary, and molecular patient characteristics, evaluation, management, and prognosis of young

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Young-onset colorectal cancer: A review



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