

## Individual Risk Based on Family History of CRC

Familial Setting	Approximate Lifetime Risk of Colon Cancer
No history of colorectal cancer or adenoma (General population in the United States)	6%
One second <sup>1</sup> - or third-degree <sup>2</sup> relative with CRC	About a 1.5-fold increase
One first-degree <sup>3</sup> relative with an adenomatous polyp	2-to-3 fold increase
Two second-degree relatives with colon cancer	About a 2-to-3 fold increase
Two first-degree relatives with colon cancer	3-to-4 fold increase
First-degree relative with colorectal cancer diagnosed at < 50 years	3-to-4 fold increase

<sup>1</sup>Second-degree relatives include grandparents, aunts, and uncles.

<sup>2</sup>Third-degree relatives include great-grandparents and cousins.

<sup>3</sup>First-degree relatives include parents, siblings, and children.