

Understanding Your Moderate Risk Genetic Test Result

INFORMATION FOR PATIENTS WITH A MODERATE RISK MUTATION OR LIKELY PATHOGENIC VARIANT

RESULT	Your testing shows that you have a moderate risk mutation or likely pathogenic variant (VLP).
MODERATE RISK MUTATION OR VLP	Moderate risk mutations or VLPs may increase cancer risks, but less than typical mutations do.
CANCER RISKS	<p>You may have an increased chance to develop cancer. Please refer to your test report for the name of the gene, the specific mutation or VLP that was found, and detailed information about the associated cancer risks.</p> <p>Your healthcare provider can help assess your cancer risk and incorporate your medical and/or family history into your risk assessment.</p>
WHAT YOU CAN DO	Risk management decisions are very personal. There are options to detect cancer early or lower the risk to develop cancer. It is important to discuss these options with your healthcare provider and decide on a plan that works for you.
FAMILY	Family members may also be at risk – they can be tested for the moderate risk mutation or VLP that was found in you. It is recommended that you share this information with your family members so they can learn more and discuss with their healthcare providers.
RESOURCES	<ul style="list-style-type: none"> American Cancer Society cancer.org National Society of Genetic Counselors nsgc.org Canadian Society of Genetic Counsellors cagc-accg.ca

Moderate Risk Mutations in the Family

There is a 50/50 random chance to pass on a moderate risk mutation or VLP to each of your children. The image to the right shows that everyone can carry and pass on these mutations or VLPs, regardless of their sex at birth.



Please discuss this information with your healthcare provider. The cancer genetics field is continuously evolving, so updates related to your result, medical recommendations, and/or potential treatments may be available over time. This information is not meant to replace a discussion with a healthcare provider, and should not be considered or interpreted as medical advice.