

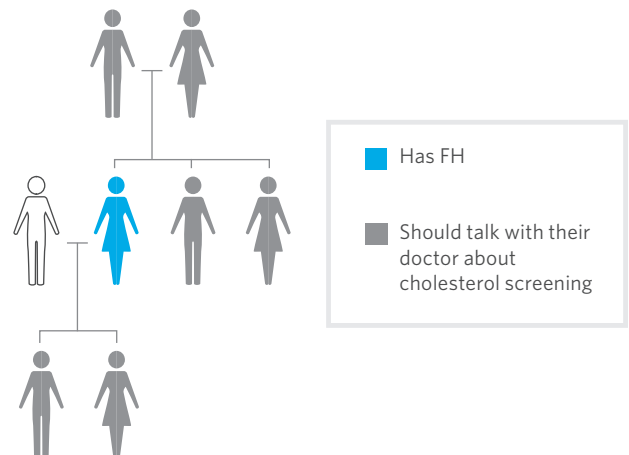
# Understanding Your Negative Familial Hypercholesterolemia (FH) Genetic Test Result

## INFORMATION FOR PATIENTS

Result	<b>NEGATIVE</b>	Your testing did not find any disease-causing gene changes (or mutations). Only 50-60% of people with FH have a mutation in one of the genes in this test. You may have a mutation in a gene that was not included in this test. If someone in your family has a specific mutation in one of these genes, it is likely that you are not at increased risk for FH.
Diagnosis	<b>NO CHANGE</b>	This testing does not rule out the diagnosis of FH in you. If you have been diagnosed with FH based on your cholesterol levels and/or family history, that remains the same.
Management Options	<b>FOR PATIENTS WITH FH</b>	People with the most common form of FH usually respond well to a combination of diet change and medications (e.g. statins and PCSK9 inhibitors). Lipoprotein apheresis treatment, and sometimes even surgery like a liver transplant, might be needed for those with more extreme cholesterol levels that occur less often.
Screening Options	<b>FOR PATIENTS WITH A FAMILY HISTORY OF FH</b>	If you have a family history of FH, and no mutation has been found in your family, it is likely that you are still at increased risk for FH. Talk with your doctor about regular cholesterol screening.
Next Steps	<b>DISCUSS</b>	Please share this with family members so they can talk with their doctors and learn more.
Reach Out	<b>RESOURCES</b>	<ul style="list-style-type: none"> <li>National Society of Genetic Counselors <a href="http://nsgc.org">nsgc.org</a></li> <li>Canadian Association of Genetic Counsellors <a href="http://cagc-accg.ca">cagc-accg.ca</a></li> <li>The FH Foundation <a href="http://thefhfoundation.org">thefhfoundation.org</a></li> <li>Genetic Information Nondiscrimination Act (GINA) <a href="http://ginahelp.org">ginahelp.org</a></li> </ul>

### FH in the Family

Even though your genetic testing was negative, FH runs in the family. All close family members of someone with FH (like parents, brothers, sisters, children) should talk with their doctor about cholesterol screening.



Please talk with your doctor or genetic counselor about this. The field of genetics is continuously changing, 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 taken as medical advice.