

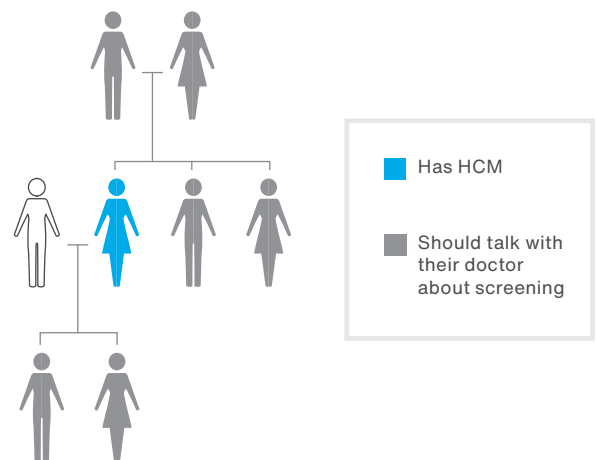
Understanding Your Negative Hypertrophic Cardiomyopathy (HCM) Genetic Test Result

INFORMATION FOR PATIENTS

Result	NEGATIVE	Your testing did not find any disease-causing gene changes. Only 50-60% of patients with HCM 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 HCM.
Diagnosis	NO CHANGE	This testing does not change your cardiovascular diagnosis. If you have been diagnosed with HCM, that remains the same.
Further Testing	DISCUSS	More genetic testing may be right for you. Please talk about this with your doctor or genetic counselor.
Management Options	FOR PATIENTS WITH HCM SYMPTOMS	Treatment options may include: medications, surgery, pacemakers, or implantable cardioverter defibrillators (ICDs) or avoiding athletic activities. Talk to your doctor about which options may be right for you.
Screening Options	PATIENTS WITH A FAMILY HISTORY OF HCM, BUT NO PERSONAL SYMPTOMS	Options for screening and early detection include: physical exams, echocardiograms, electrocardiograms (EKGs), or cardiac MRI. Talk to your doctor about which, if any, options may be right for you.
Next Steps	DISCUSS	Please share this with family members so they can talk with their doctors and learn more.
Reach Out	RESOURCES	<ul style="list-style-type: none"> • Ambry's Cardiology Site for Families patients.ambrygen.com/cardiology • National Society of Genetic Counselors nsgc.org • Hypertrophic Cardiomyopathy Association 4hcm.org • Genetic Information Nondiscrimination Act (GINA) ginahelp.org

HCM in the Family

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



Please discuss this information with your healthcare provider. 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.