

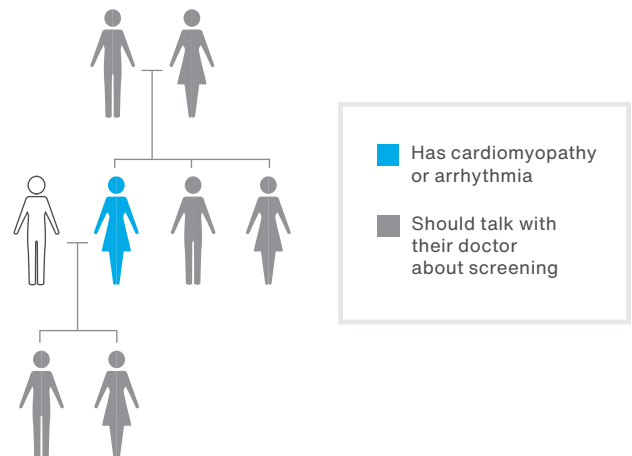
Understanding Your Negative Cardiovascular Genetic Test Result

INFORMATION FOR PATIENTS

Result	NEGATIVE	Your testing did not find any gene changes (mutations) that cause cardiovascular disease. Not all patients with inherited cardiovascular disorders have a mutation in a gene 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 the genes in this test, it is likely that you do not carry that mutation.
Diagnosis	NO CHANGE	This testing does not change your cardiovascular diagnosis. If you have been diagnosed with cardiomyopathy, arrhythmia, or another cardiovascular disorder, 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	PATIENTS WITH ARRHYTHMIA OR CARDIOMYOPATHY	Treatment options include: medications, surgery, pacemakers, implantable cardioverter defibrillators (ICDs), or avoiding certain athletic activities. Talk to your doctor about which may be right for you.
Screening Options	PATIENTS WITH A FAMILY HISTORY OF CARDIOMYOPATHY OR ARRHYTHMIA BUT NO PERSONAL SIGNS	Options for screening and early detection include: physical exams, echocardiograms, electrocardiograms (EKGs), or cardiac MRI. Talk to your doctor about whether these options are 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 • Sudden Arrhythmia Death Syndromes (SADS) Foundation sads.org • Genetic Information Nondiscrimination Act (GINA) ginahelp.org

Cardiomyopathy or Arrhythmia in the Family

Even though your genetic testing was negative, some cardiomyopathies and arrhythmias can run in families. All close family members of someone with an inherited cardiomyopathy or arrhythmia (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.