

Family Member Testing for Inherited Cardiovascular Conditions

Dear family member,

I would like to share with you that I recently underwent genetic testing through Ambry Genetics and was found to have a harmful difference in a gene, or gene mutation, that increases my risk for a cardiovascular condition. I wanted to make you aware of my results as this information may impact you and other family members. You may be eligible for genetic testing for this specific mutation through Ambry Genetics at no additional charge.

This gene mutation is hereditary, meaning that each of my close family members (parents, brothers, sisters, and children) have a 50% chance to also have the same gene mutation that I have. You may have this gene mutation even if you are not showing any signs or symptoms of a cardiovascular condition at this time.

If you test positive for this mutation, then your risk of a cardiovascular condition may be much higher than the general population. However, genetic test results may help your medical provider to personalize your cardiovascular screening, treatment, and prevention plan. One way they may do this is to order specific types of tests that can help identify an underlying cardiovascular condition, like an echocardiogram or an EKG.

Ultimately, the choice to act on this information is yours, but my hope is that you will at least take the opportunity to review my results and discuss the option of genetic testing with your healthcare provider.



Next Steps

1. Take the following documents to your healthcare provider:
 - A copy of this letter
 - A copy of my genetic testing report
 - Gene name and variant/mutation: _____
 - The test order form
2. Ambry Genetics offers no-cost testing to close relatives. However, this must occur at Ambry within 90 days of my report date.
Report date: _____
3. Your healthcare provider can follow the steps below to order testing.



For Your Healthcare Provider

1. Ambry provides no-cost genetic testing for the pathogenic or likely pathogenic variant identified in the family if testing is ordered within 90 days of the original patient's report date.
2. You can place an order online via AmbryPort or download a paper test order form by going to <https://www.ambrygen.com/providers/forms> and using the Specific Site Analysis TRF under Test Requisition Form > Comprehensive.
3. You will need to provide the name, date of birth, and relationship of the relative already tested at Ambry.
4. You can have a specimen collection kit sent to you or sent directly to the patient if using saliva.
5. Contact Ambry Genetics at 949.900.5500 or email info@ambrygen.com if you have any questions.



Genetic Counseling Options

- If you test positive, Ambry can help schedule you with a genetic counselor to discuss in detail what the results mean for you for no additional cost. To arrange genetic counseling, your healthcare provider can contact: geneticcounseling@ambrygen.com
- Find a local genetic counselor: www.findageneticcounselor.com