

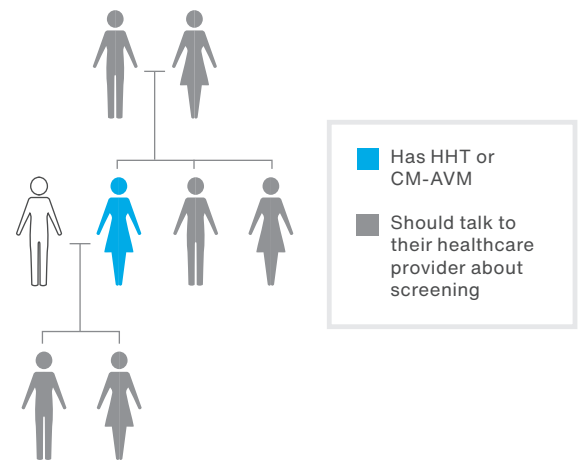
# Understanding Your Negative HHTNext Genetic Test Result

## INFORMATION FOR PATIENTS

Result	<b>NEGATIVE</b>	The result of your genetic testing did not find any mutations (changes) in genes that cause hereditary hemorrhagic telangiectasia (HHT) or capillary malformation-arteriovenous malformation (CM-AVM) syndrome. Not all patients with HHT or CM-AVM 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	<b>NO CHANGE</b>	This testing does not change your clinical diagnosis. If you have been diagnosed with HHT or CM-AVM, that remains the same.
Management Options	<b>PATIENTS WITH HHT OR CM-AVM</b>	Medical management options include: medications, surgery, or surveillance. Talk to your healthcare providers about which may be right for you.
Screening Options	<b>PATIENTS WITH A FAMILY HISTORY OF HHT OR CM-AVM, BUT NO PERSONAL SYMPTOMS</b>	Options for screening and early detection include: physical exams, blood testing, or imaging studies. Talk to your healthcare providers about whether these options are right for you.
Next Steps	<b>DISCUSS</b>	Please share this with family members so they can talk with their healthcare providers and learn more.
Reach Out	<b>RESOURCES</b>	<ul style="list-style-type: none"> <li>• Cure HHT &amp; Backpack Health <a href="http://curehht.org/backpack-health">curehht.org/backpack-health</a></li> <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>• Genetic Information Nondiscrimination Act (GINA) <a href="http://ginahelp.org">ginahelp.org</a></li> </ul>

## HHT or CM-AVM in the Family

Even though your genetic testing was negative, HHT or CM-AVM can run in families. All close family members of someone with HHT or CM-AVM (like parents, brothers, sisters, children) should talk with their healthcare providers about screening.



Please discuss this information with your healthcare providers. The field of genetics is continuously changing, so updates related to your genetic testing results and/or medical management options 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.