color Synopsys®



Discover what your genes says about your health.

Synopsys is offering all employees and up to two adult dependents over the age of 18 complimentary access to Color's confidential health service to help you personalize your health with genetic insights.

Get started today at color.com/go/synopsys

How it works



Claim your Color benefit.

Go to color.com/go/synopsys and enter the requested information to verify that you are eligible for this employee benefit.

Eligibility criteria: All employees and up to two adult dependents

Cost to you: \$0



Create a Color account.

Create an account using your personal email address. Important information and updates about your results will be sent to this email address. Enter a shipping address so Color can send you your saliva collection kit.



Provide a saliva sample.

Once you receive your Color kit, follow the enclosed instructions to provide a saliva sample and activate the kit online at color.com/activate. Seal the box with your sample inside and drop it into a USPS mailbox to return it to Color (pre-paid return label included).



Receive your results online.

You will receive an email after the results are reviewed by a certified medical professional, and you may discuss your results with a Color genetic counselor or clinical pharmacist at no additional cost.



Create a plan with your healthcare provider.

Use Color's online tools to easily share your results with your healthcare provider, and together, create a personalized screening and prevention plan.

"I was very shocked when I heard that I had the mutation. I have zero cancer in my family. We knew nothing about BRCA2. I really felt that everyone needed to be tested right away. I'm just so thankful we can be proactive and do what we need to do to protect ourselves."

Lauren, Accessed Color through her son's employer

What you'll learn

Color's service includes a physician-ordered test that provides genetic insights on your risk for cancer and heart disease, and how your body processes certain commonly prescribed medications.



Cancer

The Hereditary Cancer Test analyzes **29** genes, including BRCA1 and BRCA2, in which a mutation can increase one's likelihood of developing hereditary breast, ovarian, uterine, colorectal, melanoma, pancreatic, stomach, or prostate cancers. Your results can help you and your doctor create a personalized plan which increases the chance of prevention and early detection

Breast Cancer

8X

higher risk with BRCA1 mutation

90%

unaware of their risk

98%

5-year survival rate when caught early (vs. 25%)



Heart

The Hereditary Heart Health Test analyzes 30 genes commonly associated with hereditary heart conditions that can have actionable treatment plans, including cardiomyopathies, arrhythmias, arteriopathies, and hereditary high cholesterol. Knowing your risk can help you and your doctor create a plan that goes beyond routine heart management.

Hereditary High Cholesterol

22X

higher risk for heart disease

>90%

unaware of their risk

80%

Reduction in heart disease when adhering to statins



Medications

The Medication Response Genetic Test analyzes 14 genes associated with how your body might process certain commonly prescribed medications.*



Discovery

On an ongoing basis, you will also receive non-clinical reports on how genes are related to traits such as lactose intolerance. Note: Not yet available in NY or countries outside the U.S.

^{*}Do not change or stop taking any medicine based on a genetic test report without consulting your healthcare provider. This test is not intended to inform you about your current state of health, including whether or not you should take a medication or how much you should take. This test does not diagnose any health conditions and is not a substitute for visiting your health care provider. Discuss the results of the genetic test with your healthcare provider, including whether the medication label includes information on how to use genetic information to determine dosage. Medicine should always be taken as prescribed by your healthcare provider.

Frequently asked questions

Genetic Testing

Who can use Color?

Women and men over the age of 18 years old can use Color, regardless of family history. While family history can be an indicator of a potential mutation, it is not a prerequisite. Approximately 50% of women with certain risk-increasing mutations in BRCA1 or BRCA2 genes do not have a significant family history of breast or ovarian cancer.7 This employer-sponsored benefit, however, is only available to those who also meet the benefit's eligibility criteria defined by the employer.

How do my results impact my family members?

Your results can help your family members understand their risk. If you have a mutation, there is a 50% chance that each of your first-degree relatives has the same mutation.

My Result

When will I receive my results?

Our average turnaround time for your initial results is currently 3-4 weeks from the time we accept your sample at the lab, but the actual time may vary. For the Medication Response Genetic Test, results for 2 genes will be returned initially, and results for the remaining 12 genes will be returned within 6 months.

Color's Genetic counseling and Clinical Pharmacist Service

What happens during a session?

Every consultation is different and based on the questions of each individual. Our genetic counselors and clinical pharmacists may cover basic facts about genetic testing, guide you through your personal results and answer any questions you may have, and possibly ask clarifying questions about the personal and family health history that you provided.

Can I have a session prior to using Color?

Yes. Color board-certified, licensed genetic counselors and clinical pharmacists are available for both pre- and post-test education at no cost to you. Email support@color.com or call 844-352-6567.

Privacy and Confidentiality

Will my employer see information about my results?

Color takes employee privacy very seriously and provides no identifiable protected health information of employees who took the Color test to employers without the consent of the employee. Learn more at color.com/privacy.

What protections do I have against discrimination based upon my results?

The Genetic Information Nondiscrimination Act of 2008 (GINA), the Americans with Disabilities Act (ADA), and the Health Insurance Portability and Accountability Act of 1996 (HIPAA) are federal regulations that safeguard your results and prevent discrimination using genetic information for health insurance and employment status. Some state laws further protect against discrimination in the areas of life insurance, housing and emergency medical services.

