

Your MyRisk® report has three sections

 Images are for reference only, they do not reflect your results.

1. Genetic result

GENETIC RESULT: NEGATIVE - NO CLINICALLY SIGNIFICANT MUTATION IDENTIFIED

At this time, any genetic changes identified in this report are not known to warrant modification of the patient's medical management beyond what is indicated by the patient's personal and family history.



BREAST CANCER RISKSORE®: REMAINING LIFETIME RISK 25.0%

This level of risk is at or above 20% threshold for consideration of modified medical management. See RiskScore Interpretation Section for more information.



This section of the report describes your result. An elevated result means that no genetic mutations linked to an increased chance of developing cancer were found in the genes tested. However, you still have an elevated risk of developing certain cancers based on other factors in your report, such as your personal or family history. Learn more in the sections below and on the first page of your lab report.

2. Family health history





PERSONAL / FAMILY CANCER HISTORY SUMMARY			
FAMILY MEMBER		CANCER / CLINICAL DIAGNOSIS	AGE AT DIAGNOSIS
Patient		Colorectal Polyps: 1	Not Provided
Father		Colorectal Polyps: 100-999	52
Uncle Paternal		Melanoma	45 ^B
Brother		Colorectal Polyps: # Not Specified	36
PATIENT CLINICAL HISTORY SUMMARY			
Patient's age		39	Hormone Replacement Therapy (HRT) Not Specified
Ancestry		White/Non-Hispanic	- HRT: Treatment Type Not Specified
Height		5 ft 7 in	- HRT: Current user Not Specified
Weight		175 lbs	- Number of years ago started Not Specified
Age of menarche		13	- Additional years of intended use Not Specified
Patient's menopausal status		Pre-menopausal	- HRT: Past user Not Specified
- Age of onset		N/A	- Number of years ago ended Not Specified
Age of first live birth		27	Breast biopsy No Benign Disease

This section contains personal and family health history that your healthcare provider provided to the lab when ordering your test.

Some people might have a higher chance of developing certain types of cancer based on their personal or family health history.

The information listed here could influence the medical care options described in the next section of the report.

3. MyRisk Management Tool

	GENETIC RESULT: NEGATIVE - NO CLINICALLY SIGNIFICANT MUTATION IDENTIFIED At this time, any genetic changes identified in this report are not known to warrant modification of the patient's medical management beyond what is indicated by the patient's personal and family history.	
	BREAST CANCER RISKSORE®: REMAINING LIFETIME RISK 25.0% This level of risk is at or above 20% threshold for consideration of modified medical management. See RiskScore Interpretation Section for more information.	
	CLINICAL HISTORY ANALYSIS: BASED ON THE CLINICAL HISTORY PROVIDED, MODIFIED MEDICAL MANAGEMENT GUIDELINES IDENTIFIED Other clinical factors may influence individualized management. This analysis may be incomplete if details about cancer diagnoses, ages, family relationships or other factors were omitted or ambiguous. If this patient also has a clinically significant mutation, the recommendations based on the clinical history analysis should be considered in light of the possibility that this mutation explains all or some of the cancer history in the family.	

The MyRisk Management Tool includes three key summaries: a results summary, a list of cancer types relevant to your results, and expert medical recommendations for your care such as cancer screening frequency, medications, and lifestyle changes.

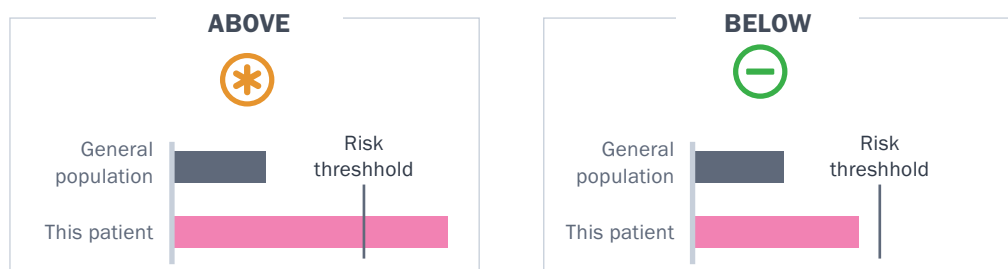
Terms you might see in your report

Variant of uncertain clinical significance (VUS)

A VUS is a type of genetic change with unknown health impacts. Medical care decisions should **not** be made based on a VUS. If new information about a VUS found in your test becomes available that could affect your medical care or provide information about your cancer risks, Myriad will contact your healthcare provider.

Breast cancer RiskScore®

RiskScore estimates the chance that a person might develop breast cancer. The score is calculated using personal and family health history and genetic information from this test. The RiskScore bar chart compares your lifetime breast cancer risk (pink) with that of the general population (gray). People with a score of 20% or higher may need additional breast cancer screening.



Tyrer-Cuzick risk calculation

Tyrer-Cuzick is also a tool that estimates the chance that a person might develop breast cancer in their lifetime. The calculation only uses personal and family health history. People with a risk calculation of 20% or higher may need additional breast cancer screening.

Single site MyRisk analysis

Single site tests look for a specific genetic change in one gene. If a member of your family has tested positive for a genetic change linked to an increased chance of developing cancer, your healthcare provider might have ordered testing for that specific genetic change.

Next steps



Discuss results with your healthcare provider.



Share results with family members and encourage them to talk to their healthcare provider about hereditary cancer testing.



Consult a genetic counselor via the National Society of Genetic Counselors: findageneticcounselor.nsgc.org



Update your healthcare provider about any changes to your personal or family health history. These updates might impact your care plan.



Review our resources

Educational session with a board-certified genetic counselor patient.myriad.com

Information about the genes tested with MyRisk myriad.com/gene-table

Financial assistance and billing myriad.com/affordability

