Hereditary Cancer

What is included in the test?



Whole Exome Sequencing versus the analysis targeted panels.



Analysis of 40 genes related to

hereditary cancer. The genes have been included based on criteria of expert groups, evidence of the gene-disease association and inclusion in guidelines for the clinical management of the patient.



Comprehensive report. Report reviewed by the Veritas expert medical team.



Counseling service for the specialist. If needed, Veritas provides expert genetic counseling to the physician for patient results interpretation.

About Veritas

Veritas Genetics, a *LetsGetChecked* company, is one of the world leaders in advanced genetic sequencing and clinical interpretation of the exome and whole genome, driving the transition to personalized and preventive medicine.

Using state-of-the-art technologies and the highest safety standards, Veritas Genetics helps individuals, healthcare professionals and institutions worldwide to understand and anticipate genetic risks, enabling more informed and proactive health decisions.

With a focus on innovation and accessibility, Veritas Genetics transforms the way we understand and care for health at every stage of life.



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Cancer Risk

is a genetic test that establishes the risk of hereditary cancer





The test analyzes several types of cancers, detecting more patients at risk compared to panels targeting a single type of cancer.

Current situation



X

3 **19 million new cases of cancer** in the world in 2020¹.

It is estimated that between **5-10%**² of cancer cases have a **hereditary component**, reaching **20%** in certain **types of cancer**.

Knowing the risk of hereditary cancer **allows for preventive measures and appropriate follow-up of the patient.**

What is CancerRisk?

CancerRisk is a genetic test that analyzes 40 genes related to the most frequent hereditary cancer types, providing key information for the patient and their families. In this way, preventive and/or follow-up measures can be established to reduce the risk or early detection.

¹IARC Global Cancer Observatory ²SEOM (Sociedad Española de Oncología Médica)

Who is it intended for?

The test is specially indicated for:

• Patients with cancer diagnosis.

- Individuals who have first degree relatives with cancer members with cancer before the age of 50.
- Individuals with a family history of cancer, suggesting a hereditary component.
- Individuals who want to know their hereditary cancer risk.

Why choose the CancerRisk test?

Comprehensive

Analyze the risk of the most frequent hereditary cancers.

Professionalism

Veritas has a team of expert curators who perform the interpretation based on the most up-to-date scientific knowledge.

Information

Provides key information to adapt patient management, which can also affect first-degree relatives.

Simple

A single saliva or blood sample.

The goal of predictive medicine is the early detection of individuals with a higher risk of hereditary cancer providing the necessary information to develop personalized medicine plans.

How to start?



The physician prescribes the test.

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We provide a Veritas kit to collect your saliva sample.



In Veritas we perform the sequencing and interpretation to generate the report.



The report is sent to your physician who will discuss the results with you.

Technical information

- •Whole exome sequencing with 100x average coverage, sequencing more than 99% of the genes of interest at ≥20x.
- Specialized software developed for a detailed variant classification.

