What is the PATHFINDER 2 Study testing?

The PATHFINDER 2 Study is not a treatment study. The purpose of this study is to learn more about a blood test for the early detection of cancer.

Researchers want to understand:



How health care providers will use the study test results to make decisions.



What you think about the study test and its advantages and disadvantages.

Why is it important to detect cancer early?

The possibility of having cancer can be scary, but the earlier cancer is found, the better.
Catching cancer in its early stages may improve chances of successful treatment and survival.

Who can join the study?

Anyone 50 years of age or older may qualify for the study. If you're interested in joining, the study team will ask you questions about your health and medical history to see if the study is right for you.

Thank you for your interest in the PATHFINDER 2 Study

Clinical studies are types of research studies designed to find better ways to prevent, detect, diagnose, or treat a specific disease or medical condition.

Why should I consider being in the study?

You may or may not directly benefit from being in the study, but any information learned will help improve a multi-cancer early detection test.

All "cancer signal detected" results require additional tests that may lead to a cancer diagnosis.

Being in a clinical study is voluntary.

If you decide to join and then change your mind, you can stop participating at any time.



www.joinpathfinder2study.com

The PATHFINDER 2 Study

Help improve early cancer detection



GRAIL

A clinical research study for a simple blood test that may be able to detect cancer early

RAIL PATHFINDER 2 - multifold - 04-Jan-2023 - English (Principle) - V1.

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What happens during the study?

The study lasts about 3 years.

During this time, you will be asked to:



Attend about 2 study visits (for most participants).



Have a blood test (the study test).



Complete questionnaires at different times during the study.

This is not a treatment study, and you will not receive any type of medicine for this study.

Enrollment (sign up)

If you agree to join the study, you will be asked to sign a form called the Informed Consent Form before you begin. You will then answer some questions about your health and medical history to make sure the study is right for you.

Blood draw

You will have a blood sample taken and sent for testing. This may happen on the same day you sign up.

Review study test results

About 30 days after your blood draw, a member of the study team will discuss the study test results and next steps with you. This visit may be in-person, over the phone, or on the computer (virtual visit).

Health follow-up

For the next 3 years, the study team will contact you to check on your health. They may contact you by phone, mail, text message, or email.

How does the study test work?

The study test looks for specific pieces of DNA that may be in your blood if cancer cells are present. The study test is designed to detect a cancer signal across more than 50 types of cancer. If a cancer signal is detected, the test will predict which part of your body the cancer signal may be coming from.

The study test will provide you with one of these results:



"No Cancer Signal Detected"

- This means no cancer signal was found by the study test at that time.
- This does not guarantee that you do not have cancer.
- Continue to follow your health care provider's recommendations for cancer screening tests.

(+)

"Cancer Signal Detected"

- This means a cancer signal was found by the study test and there is a suspicion of cancer.
- This test result is not a diagnosis of cancer. Only additional tests can confirm a diagnosis of cancer.
- Your health care provider will recommend the appropriate tests or evaluations to confirm whether or not cancer is present.

This study does not replace any cancer screening tests recommended by your health care provider.

Is there a cost to being in the study?

Being in the study will not cost you anything. The study test will be provided to you at no cost. If you receive a study test result of "cancer signal detected," the study sponsor will pay for any additional tests ordered by your health care provider to determine whether or not you have cancer.

Where can I learn more about the study?

If you are interested in learning more about the PATHFINDER 2 Study, you may visit **www.joinpathfinder2study.com** or contact:

The study team will explain all the details of the study and give you information to read. Take your time to think it over and ask any questions you may have before deciding if you want to join.

Being in a clinical study is voluntary.

STUDY SETUP AND WHAT TO EXPECT

Enrollment (sign up)



Sign the Informed Consent Form.

Answer questions about your:



Medical history.



Cancer screening history.

Blood draw

This may happen on the same day you sign up.



Fill out questionnaires before the blood test.



Have a blood sample taken.

Review study test results

About 30 days after the blood test:



Review test results with the study team.



Discuss next steps.



Fill out questionnaires.

Health follow-up



Fill out questionnaires about 1 year after the blood test.



For up to 3 years, the study team will contact you to check on your health and collect results of any cancer screening tests you may have.

GRAIL is committed to enrolling clinical trial participants that are reflective of real-world diversity to ensure the best possible outcomes for all people who may use the test in the future.



Glossary

Blood draw: A member of the study team will draw samples of blood from a vein in your arm using a small needle.

Cancer screening history: A member of the study team will ask about any tests you may have had to look for cancer, such as a mammography or colonoscopy.

Informed consent: This document contains all the details of the study, including the purpose of the study, what to expect, and any possible benefits or risks. The study team will review the details with you and answer any questions you have. If you agree to join the study, you will sign the Informed Consent Form.

Medical history: A member of the study team will ask you about your past and current health, including any medical procedures you may have had and medicines you take.

Questionnaires: You will answer questions about your general health and well-being, your experience with the study test, and how you feel about the study test results.

