



Our Partners

St. Luke's University Health Network has teamed up with Helix, a population genomics company, delivering powerful genetic information to you and your provider for proactive health care planning.



A community health research program offered by St. Luke's University Health Network, sponsored by Helix.

About DNA Answers

DNA Answers is a community health research program offered by St. Luke's University Health Network and co-sponsored by our partners at Helix, a population genomics company. The research program helps you understand how your DNA impacts your health and aims to help improve access to more personalized health care, while supporting new research discoveries for our community.

There is no cost to participate and health insurance is not required. We plan to enroll up to 100,000 participants who are over age 18. If you have had a stem cell transplant or a bone marrow transplant from a donor, you will not be able to participate.

If you choose to participate, you, the study team, and your healthcare provider will receive results about your genetic risk for certain cancers and heart disease. The research program will also develop a secure research database that will include this genetic information. Over time, this research database is intended to help researchers learn what may cause certain diseases, how to treat them more effectively, and help improve the standard of health care for all.



Learn more about how you can join DNA Answers and discover why your DNA matters at DNAAnswers.org.



Have questions?

Phone: 484-658-6300

Email: DNAAnswers@sluhn.org

Web: DNAAnswers.org



Let's stay connected

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Better healthcare is in your genes.

Help build a healthier future for you and your community.



Why participate?

You may learn unique and powerful insights about your DNA that can potentially improve health care for you, your family, and your community.

You'll learn about your genetic risk for:

- **Familial hypercholesterolemia (FH):** A hereditary form of very high cholesterol that causes heart disease at an earlier age than the general population
- **Hereditary breast and ovarian cancer (HBOC):** A hereditary form of breast (male and female) and ovarian cancer, specifically linked with abnormalities in the 2 most common genes (BRCA1 and BRCA2)
- **Lynch syndrome:** The most common cause of hereditary colorectal (colon) cancer, people with Lynch syndrome have higher risks for colorectal, ovarian, and uterine cancers. People with Lynch syndrome are more likely to get these cancers at a younger age.

You also have the opportunity to learn about your **ancestry** and other traits like **caffeine sensitivity**, **sleep patterns** and more.

Why is it important to know your genetic risk factors?¹

- **1 in 75** participants in similar programs learned that they are at higher risk for common cancers and heart disease.
- **90%** of conditions we test for would have been missed based on current medical practice or family history alone. Knowing if you are at higher risk can help you and your doctor personalize your healthcare.
- Knowing your risk can protect your family's health. Sharing your health information with your family members can help them take steps to prevent disease and catch it early if it develops.

1. <https://www.helix.com/pages/renown-ihl-case-study>



Who can participate?

Anyone over 18 years old who does not have a history of a bone marrow or stem cell transplant from a donor. There is no cost to participate.

Get started by visiting DNAAnswers.org, where you can:

- Learn more about this research program and its potential impact on both your health and community health
- Find contact information to get in touch with the DNA Answers study team
- Express interest in joining the research program

Participant results will be stored in a secure research database containing genetic information. We take great care to keep your information safe and secure and will not share personal data beyond what you have consented to. Please visit our FAQs to learn more.

Join today/Learn more.

Participating makes a difference.

Personalize your care

Learning more about your DNA and health can help you better understand your personal health risks so you and your doctor may proactively plan for a healthier future.

Contribute to research

Your secure contribution of genetic and health information will help us learn more about how DNA affects health and could make a difference in healthcare for generations to come.

Visit DNAAnswers.org to learn more.

