

This is the world's first academic clinic where healthy adults and their children can learn about genetic health risks before disease develops.

In many cases, this can lead to changes in medical care to keep people healthy for longer.

INFORMATION & APPOINTMENTS



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www.genomes2people.org

BRIGHAM HEALTH
 BRIGHAM AND
WOMEN'S HOSPITAL

PREVENTIVE GENOMICS FOR HEALTHY PEOPLE

THE
PREVENTIVE
GENOMICS
CLINIC



HOW IT WORKS



VISIT US IN BOSTON

Meet our genetics clinicians who will review your family and medical history, conduct a physical exam and discuss testing options based on the genetic information you want to learn.



ORDER TESTS

We will collect saliva or blood to perform the test(s) you choose. Results are typically available within 14-90 days, depending on the test(s) selected.



REVIEW RESULTS

Our genetics clinicians will review your test results with you in person or by phone. We will explain what your results mean for your personal health and/or your family's health, plus discuss options for preventing disease.



DEVELOP A STRATEGY

We will develop a customized care plan (*including referrals to specialists, screening/prevention options or medication recommendations*) to help you achieve the healthiest lifestyle possible based on your unique genetic information.

Your personal
genetic makeup can
influence your
chance to develop
many serious health
conditions.

Traditionally, genetic testing has been used for people who already have symptoms of a condition, or have a family history of genetic illness.

But our research shows that **1 in 10 healthy people** have a change hidden in their DNA that may cause disease.



WHAT WE TEST



CANCER RISK GENES

If we identify harmful changes in these genes, we recommend additional screenings, medications and/or preventive surgeries to reduce the chance that you will develop cancer.



CARDIAC RISK GENES

If we identify harmful changes in these genes, we recommend medications, monitoring or specific procedures to reduce the chance that you will develop heart disease.



REPRODUCTIVE RISK GENES

If two parents carry a harmful change in the same gene, we recommend specialists to help make informed choices about starting or growing your family.



MEDICATION RISK GENES

This information helps your doctors prescribe appropriate medications to optimize treatment and avoid side effects.



OTHER UNEXPECTED GENETIC HEALTH RISKS

Comprehensive genetic analysis can reveal unexpected medical problems affecting any part of the body. We help you understand this information and make personalized recommendations for your healthcare going forward.

