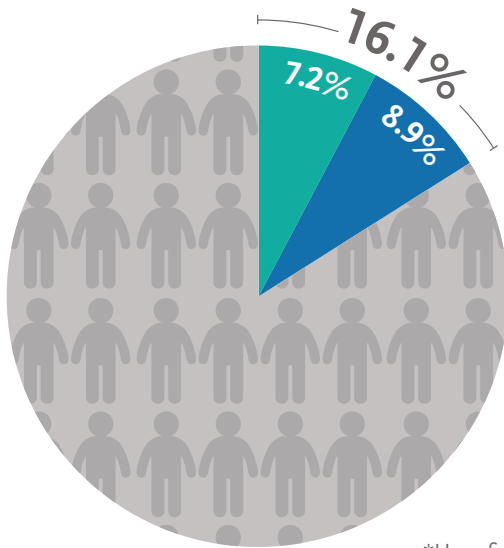


When it comes to healthy living, knowledge is power. The Invitae proactive health tests offer adults the opportunity to learn more about their DNA and how their genes could potentially impact their health. The tests analyze over 145 genes that are well-established indicators of a significantly increased risk of developing certain conditions, including hereditary cancers, cardiovascular conditions, and other medically important disorders.



Invitae has found that **16.1%** of healthy adults carry a serious health-related genetic risk*

7.2% of the positive results were clinically significant variants in well-known cardiovascular and cancer risk genes.

Additional medically important disorders with a higher population incidence were represented in the remaining **8.9%** of positive results.

*Haverfield E. Multigene panel screening for hereditary disease risk in healthy individuals. Poster presented at: ACMG Annual Meeting; April 12, 2018; Charlotte, NC.

EMPOWER YOUR PRACTICE WITH PROACTIVE GENETICS

► An offering focused on medical management guidelines

Test results have a clear medical basis and are clinically actionable.

► Affordable, high quality test for health focused patients

Invitae confirms clinically significant findings using the same high-quality orthogonal technologies and processes as our diagnostic tests.

► Quick turnaround times

Results available in 10–21 calendar days (14 days on average)

► Support throughout the testing process

Support from Invitae's clinical team is available to answer any questions that may arise—at no extra charge.

DIAGNOSTIC OR PROACTIVE?

Genetic testing can provide powerful medical insights. Selecting the right test is the first step.

Diagnostic genetic testing can help identify and manage an existing hereditary condition, provide insight into unexplained symptoms, and gauge the risk of developing a condition that runs in the family. If your patient has a personal/family history or symptomatic features of a condition that can have a genetic basis, diagnostic testing may be appropriate.

Proactive genetic testing gives healthy adults the opportunity to gain insights about health-related risks based on their DNA. It is appropriate for healthy individuals without symptoms or a strong family history of cancer or certain cardiovascular-related diseases.

Uncertain? Invitae's board-certified genetic counselors are available to help you order the right test and guide you through results interpretation and management. Just email clinconsult@invitae.com or call Client Services at 800-436-3037.

HEALTH CONDITIONS

The Invitae proactive health tests analyze over 145 genes related to inherited conditions that, if detected early, have effective medical interventions and lifestyle modifications. Additionally, the presence of a genetic change that does not increase an individual's own risk of developing a specific medical condition, but that may be passed within an individual's family (also known as carrier status), may be reported.

| | INVITAE CANCER SCREEN Analyzes over 60 genes Conditions tested for include: | INVITAE CARDIO SCREEN Analyzes over 75 genes Conditions tested for include: | INVITAE GENETIC HEALTH SCREEN Analyzes over 145 genes Conditions tested for include: |
|---|--|--|---|
| Breast cancer | ● | | ● |
| Colorectal cancer | ● | | ● |
| Cutaneous melanoma | ● | | ● |
| Gastric cancer | ● | | ● |
| Ovarian cancer | ● | | ● |
| Pancreatic cancer | ● | | ● |
| Prostate cancer | ● | | ● |
| Renal cell cancer | ● | | ● |
| Thyroid cancer | ● | | ● |
| Uterine cancer | ● | | ● |
| Aortopathies | | ● | ● |
| Arrhythmias | | ● | ● |
| Cardiomyopathies | | ● | ● |
| Genetic forms of high blood pressure and high cholesterol | | ● | ● |
| Thrombophilia | | ● | ● |
| Additional conditions | | ● | ● |
| | \$250* | \$250* | \$350* |

For a full list of genes included in this test and how to place an order, please visit www.invitae.com/proactive.
*Invitae does not support insurance billing for proactive health testing.