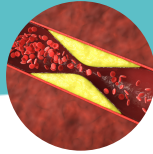


# Cardiac Health Panel



## Who Will Benefit from the Cardiac Health Panel?

The Cardiac Health Panel assesses the presence and risk of cardiovascular disease and related diseases including hyperlipoproteinemia, atherosclerosis, hepatic, and thyroid disease.

If you were diagnosed with or suspect a family history of heart disease, early-onset heart disease, risk of atherosclerosis, stroke risk, or risk of heart attack, you may benefit from this panel.

## Why is This Test Important?

- Heart disease is the leading cause of death for men, women, and people of most racial and ethnic groups in the United States.<sup>1</sup>
- The Vibrant Wellness Cardiac Health Panel will help you assess your risk of heart disease, stroke, and related medical conditions.
- The panel tests for various markers of heart health including “healthy” and “unhealthy” cholesterol levels, inflammatory markers, myocardial stress, lipoprotein levels, and fatty acid levels.
- The Cardiac Health Panel helps determine genetic predisposition for developing specific cardiovascular and related diseases by testing for levels of Lipoprotein(a) — a known genetic risk factor for heart disease.
- The panel enables early detection of heart disease and associated conditions and will help you work with your provider to create a custom treatment plan based on your unique genetics.

## Recognizing Symptoms of Heart Disease and Related Conditions

### Symptoms include:

- Irregular heartbeat
- High blood pressure
- Hypertension
- Abnormal cholesterol production
- Obesity
- Dyslipidemia



# The Vibrant Wellness Advantage

**Unparalleled specificity and sensitivity. Our proprietary technology detects:**

- HDL and LDL cholesterol levels
- Triglycerides
- PLAC activity
- NT-proBNP to measure myocardial stress
- SdLDL levels to assess risk of cardiovascular disease
- Lp(a) levels to assess genetic predisposition for cardiovascular and related diseases
- Omega-3 and Omega-6 fatty acids

**Validated and accredited.** Science-backed testing and analysis based on rigorous, ongoing research by clinical experts.

## What to Expect from the Test

1. Follow our simple instructions to perform this blood test at a blood draw center.
2. Before testing:
  - You are not required to fast before your Cardiovascular Health Panel test.
  - Your provider may ask you to discontinue medications or dietary supplements. Speak with your provider to learn more.
3. Send the test to our labs for analysis and work with your care provider to understand the results.

## About Vibrant Wellness

**Vibrant Wellness** is a leading CLIA-certified and CAP-accredited biotech company based in Santa Clara, CA. We deliver life-transforming lab testing that enables health and wellness providers to discover the root of patient health issues.

We're at the forefront of modern medicine and research, providing personalized health analytics using cutting-edge, high-quality technology. We believe that anyone can achieve better health and vibrant longevity through individualized solutions based on testing—not guessing.



### References:

1. <https://www.cdc.gov/heartdisease/facts.htm>

### Regulatory Statement

The general wellness test intended uses relate to sustaining or offering general improvement to functions associated with a general state of health while making reference to diseases or conditions. This test has been laboratory developed and its performance characteristics determined by Vibrant America LLC and Vibrant Wellness, CLIA-certified and CAP-accredited laboratory performing the test. The test has not been cleared or approved by the U.S. Food and Drug Administration (FDA). Although FDA does not currently clear or approve laboratory-developed tests in the U.S., certification of the laboratory is required under CLIA to ensure the quality and validity of the tests.