The Baylor College of Medicine Human Genome Sequencing Center Clinical Laboratory has developed HeartCare™, a custom test targeting genes that influence risk for cardiovascular disease and related conditions.

If you are an adult between the ages of 18–85 years, you may participate in this cardiovascular disease study at no cost to you or your insurance!

**What does HeartCare™ Test For?**

- Genetic risk of:
  - Aortic aneurysms - “ballooning” of the aorta which may require surgical repair to prevent rupture.
  - Cardiomyopathies - diseases of the heart muscle which may lead to heart failure.
  - Arrhythmias - a group of conditions in which the heartbeat is irregular, too fast, or too slow.
  - High Cholesterol - condition characterized by very high levels of cholesterol in the blood which may lead to early heart disease.
  - Medication sensitivity - to certain prescribed medications including clopidogrel (Plavix®), warfarin (Coumadin®), statins (Lipitor®, Crestor®).

**Who Can Take Part?**

- All adults (18–85 years)
- Your doctor may recommend the HeartCare™ test based on your medical history.
- Alternatively, you can ask your medical provider if you can participate.

**How Does Testing Work?**

- Simple blood or saliva collection.
- 158 genes are analyzed for any changes that could impact your health.
- Results are returned to your doctor and become part of your medical record.
- You and your doctor discuss if any management changes are needed.

**Understanding Your Results**

- Your physician will discuss your results with you.
- Genetic counseling services are available.
- Referral to adult genetics, if needed.

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