CardioGxOne™

[213 genes]

INHERITED CARDIOVASCULAR DISEASES AND SUDDEN CARDIAC DEATH

CardioGxOne™ is a comprehensive genetic test specifically designed to detect mutations associated with inherited cardiovascular diseases and sudden cardiac death.

- Panel includes all genes currently known to be associated with the development of inherited cardiovascular diseases that canpresent as sudden death or other major adverse events.
- Clinical interpretation integrates genetic and clinical data from a proprietary knowledgebase curated by expert cardiologists.
- Results may aid definitive diagnosis when clinical information is incomplete or the diagnosis is unclear.
- Genetic study can complement and complete familial evaluations.
- Reflex testing to PGxCardio™ test is available to help provide therapeutic treatment recommendations.

Differential diagnosis and risk assessment of over thirty disease categories, including

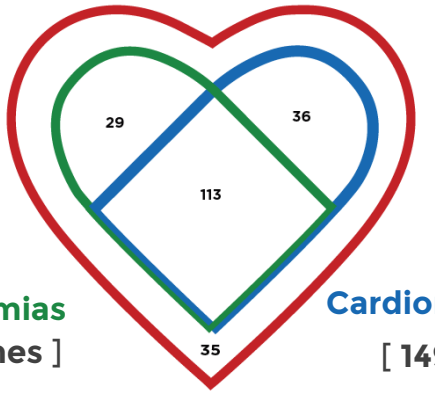
Cardiomyopathies
- Hypertrophic Cardiomyopathy (HCM)
- Dilated Cardiomyopathy (DCM)
- Arrhythmogenic Cardiomyopathy (ARVC/D)
- Left Ventricular Noncompaction (LVNC)
- Restrictive Cardiomyopathy (RCM)

Arrhythmias and Channelopathies
- Long/Short QT Syndrome
- Brugada/J Wave Syndrome
- Catecholaminergic Polymorphic Ventricular Tachycardia (CPVT)

Congenital Heart Diseases

Aortic Vascular Diseases
- Marfan Syndrome
- Loeys-Dietz Syndrome
- Ehlers-Danlos Syndrome
- Thoracic Aortic Aneurysms/Dissections (TAAD)
- Shprintzen-Goldberg Syndrome

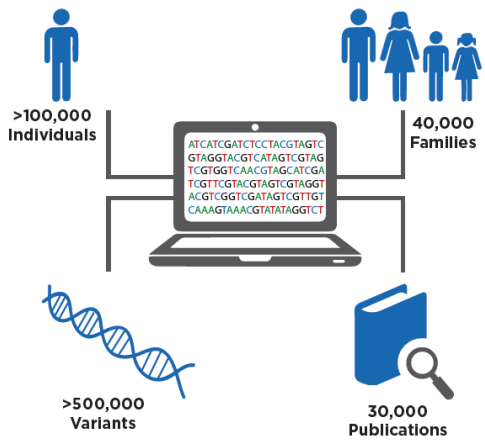
Inherited Cardiovascular Diseases and Sudden Death
[213 Genes]



Arrhythmias
[141 Genes]

Cardiomyopathies
[149 Genes]

Proprietary Clinical Knowledgebase



HELICE GENOMIC SCIENCES, INC.

helicegenomics.com
info@helicegenomics.com
+632 624 9684 · +63917 865 8743