

GENETIC FACTORS AFFECTING CARDIAC HEALTH

1. Obesity
2. Dyslipidemia
3. Left Ventricular Hypertrophy
4. Hardening Of Blood Vessels
5. Heart Rate During Exercises

Genetics of a person can be both, **Cause and Solution** for Various Cardiac Diseases.

GENE BASED CARDIAC MANAGEMENT COMPRISES

1. Detailed genetic analysis
2. Detailed diet and lifestyle advice using genetic report
3. Thorough three months diet and lifestyle program
4. Comprehensive advice on :
 - Lifelong cardiac health management
 - Nutrition required
 - Right choice of exercise

DID YOU KNOW?



Coffee after exercise may cause sudden cardiac events



Red wine may increase cholesterol in 25% of the population



Homocysteine could be the real cause of high blood pressure



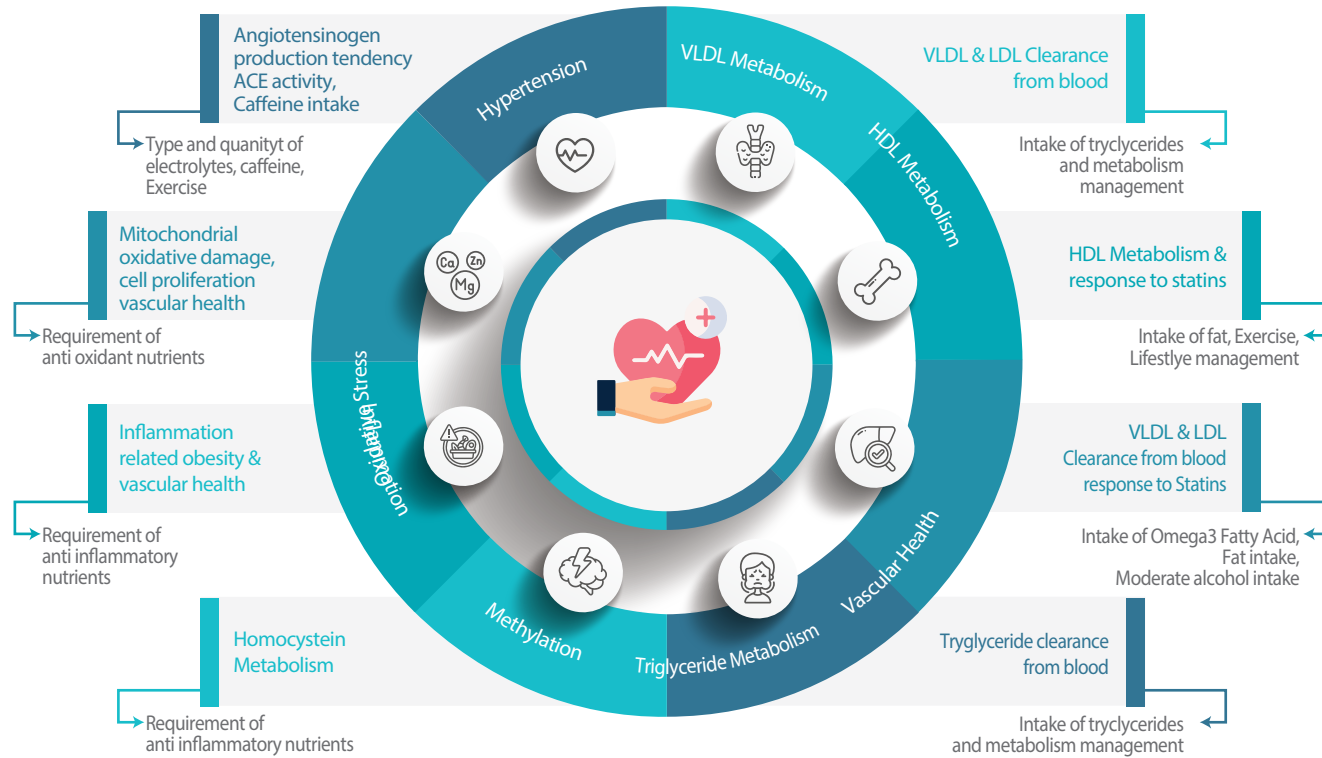
CARDIOLOGY & GENES

Take a step towards your...

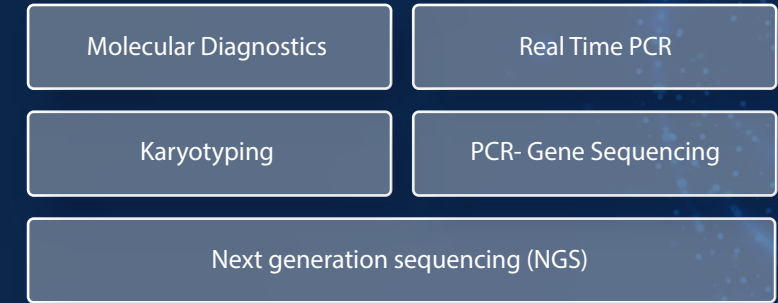
CARDIAC HEALTH



CARDIAC NUTRIGENOMIC PANEL:



Genomic Tests Used In Cardiology



Type of Tests Used In Cardiology

Name	Category	Significance	TAT
Metformin Sensitivity	Pharmaco Genomics (PGX)	Determining metformin responsiveness	12 d
Warfarin Sensitivity	Real Time-PCR (RT - PCR)	Determining warfarin responsiveness	7 d
Clopidogrel Sensitivity	PCR Sequencing (PCR - Seq)	Determining Clopidogrel responsiveness	7 d
Heart Health + Nutrigenomics	Next Generation Sequencing (NGS)	Management of cardiac health and obesity	21 d
MTHFR Mutation Test	Real Time PCR (RT - PCR)	Determining MTHFR mutation of homocystein management	7 d

PROCESS AND STEPS IN CARDIAC HEALTH MANAGEMENT

