



CARDIOLOGY

CLINICAL GENOMICS TEST MENU

CARDIOLOGY

Sl No	TEST NAME	METHOD	SAMPLE TYPE	TAT
1	Cardiomyopathy, dilated (53 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
2	Cardiomyopathy, hypertrophic (35 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
3	Cardiomyopathy, restrictive (14 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
4	Left Ventricular Non-Compaction Cardiomyopathy [NCCM/LVNC] (14 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
5	Atrial Fibrillation and Short QT Syndrome (22 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
6	Long QT Syndrome (19 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
7	Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy [ARVD/C] (19 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
8	Brugada-Syndrome (18 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
9	Catecholaminergic Polymorphic Ventricular Tachycardia (CPVT); Paroxysmal/Idiopathic Ventricular Fibrillation / Tachycardia (14 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
10	Isolated and syndromal congenital heart defects (83 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
11	RASopathies (30 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
12	Cardiomyopathy with onset in neonatal period, infancy, or childhood (53 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
13	Neuromuscular diseases with cardiomyopathy (43 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
14	Pulmonary arterial hypertension (11 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks
15	Hypercholesterolemia and Hyperlipoproteinemia (11 gene panel)	NGS	EDTA Blood 3 ml	4 Weeks