GRC Lab Test List

Genetics Resource Centre (GRC)

Effective: 1st Jan 2023

Test	Time	Sample	CHARGES
Genetic Disorders			
Prenatal Diagnosis of Thalassaemia	8 days	CVS and 2ml of each parent's blood in	Rs.8,500
Prenatal Diagnosis of Trisomy 21	8 days	CVS and 2ml of each parent's blood in	Rs.9,500
Prenatal Diagnosis of Trisomy 13, 18, & 21	8 days	CVS and 2ml blood of each parent	Rs.15,000
Prenatal Diagnosis of SMA (SMN1 Deletion)	8 days	CVS and 2ml of each parent's blood in	Rs.12,000
Prenatal Diagnosis of Duchene Muscular Dystrophy (DMD)	8 days	CVS & 2 ml blood in EDTA of each parent & affected	Rs.10,000
Prenatal Diagnosis of uncommon genetic disorders (known variants)	8 days	CVS	Rs.30,000
Fetal Rh-D Typing	4 days	CVS	Rs.8,500
Genetic testing known variants	8 days	3 ml blood in EDTA	Rs.25,000
Genetic testing (overseas)	6 weeks	3 ml blood in EDTA	Rs.125,00
Chorionic Villus Sampling (CVS)	-	Patient	Rs.7,000
Amniocentesis	-	Patient	Rs.5,000
Haemoglobin Studies	3 days	3 ml blood in EDTA	Rs.2,000
DNA Extraction	2 days	2 ml blood in EDTA	Rs.2,000
PCR for Delta 508 Mutation	4 days	2 ml blood in EDTA	Rs.5,000
PCR for SMA (SMN-1 gene deletion)	5 days	2 ml blood in EDTA	Rs.6,500
PCR for trisomies 13, 18, 21	5 days	2 ml blood in EDTA	Rs.15,000
PCR for trisomy 21 (Downs syndrome)	5 days	2 ml blood in EDTA	Rs.9,500
PCR for DMD	5 days	2 ml blood in EDTA	Rs.8,500
PCR for Sex determination	4 days	2 ml blood in EDTA	Rs.6,000
PCR for Thalassaemia	4 days	2 ml blood in EDTA	Rs.4,000
Xmn-I Genotyping	4 days	2 ml blood in EDTA	Rs.4,000
PCR for JAK2 Mutation	4 days	2 ml blood in EDTA	Rs.6,000
Donor Chimerism Study	5 days	Recipient pre/post-transplant & donor	Rs.15,000
Infectious Diseases			
HBV & HCV Qualitative PCR	3 days	0.5-1.0 ml plasma or	Rs.6,000
HBV & HCV Quantitative PCR	3 days	0.5-1.0 ml plasma or	Rs.6,000
HCV Genotyping	5 days	0.5-1.0 ml plasma or	Rs.7,000
CMV Quantitative PCR	2 days	2 ml clotted blood	Rs.12,000

#GRC offers special discounts for the labs/hospitals having substantial workload.