





COMPREHENSIVE RANGE OF REPRODUCTIVE GENETIC TESTING SOLUTIONS



STAGES	CATEGORY	TESTS & MARKERS
 Pre-Conception	Carrier Screening Test	Expanded Carrier Screening with 100+ genes, 500+ genes, 2000+ genes; MLPA: DMD, SMA, CYP21A2
	Karyotyping	
 During Pregnancy	First Trimester Screening	Double Marker Screening (bHCG, PAPP-A) Double Marker+Pre-eclampsia risk (bHCG, PAPP-A, PIGF) NIPT, Rhesus D Track
	Second Trimester Screening	Quadruple Screening (AFP, bHCG, UE3, Inhibin A) NIPT, Rhesus D Track
	Third Trimester Screening	NIPT, Rhesus D Track
	Prenatal Diagnostics	Karyotyping, QF-PCR, FISH, MLPA, Chromosomal Microarray (CMA), KaryoSeq, Sanger Sequencing, Exome Sequencing
 Post Delivery	Postnatal Diagnostics	Newborn Screening Exome Sequencing, Karyotyping, QF-PCR, FISH, MLPA, CMA, Sanger Sequencing, Rapid NICU Whole Exome, KaryoSeq
 IVF & Pregnancy Loss	Recurrent Pregnancy Loss	Karyotyping, Carrier Screening, CMA, Exome Sequencing, KaryoSeq
	Preimplantation Genetic Testing	PGT A, M, SR, niPGT-A

About MedGenome



MedGenome is a **Global Leader in Genetic Testing** services, Genomics Research and Drug discovery solutions.

MedGenome is committed to **deliver world class genomic solutions** with greater precision and accuracy to empower every human being for better management of their health.



MedGenome is the only CAP accredited Genetic testing lab in India that offers 1300+ genetic tests backed by the best and the latest testing technologies available across the world.



MedGenome is dedicated to bring the **best precision testing solutions** for quicker and smarter diagnosis of the complex diseases. We are working towards democratizing the access of quality and affordable genetic solutions to serve over 4 billion people for their healthcare needs through the power of genetic testing.

We are MedGenome



Our Expertise

Largest CAP-accredited and NABL-certified Genomics sequencing lab in South Asia

1300+ Genetic tests across various disease categories

Successfully tested about 75,000 NIPT samples with no false-negative

First and only Lab with CAP accreditation for Whole Genome and Whole Exome Testing

First Validated Liquid Biopsy (OncoTrack) in India

First company in India to offer Non-Invasive Rhesus D Genotyping

3,00,000+ Exomes and Genomes sequenced

700+ Clinical Geneticists, Genome Analysts, Bioinformatics Engineers

First Lab to offer Whole-genome sequencing SPIT-SEQ through NGS for MDR TB

Founded GenomeAsia 100K, an initiative to sequence 100K individuals of Asian descent

First in India to introduce Tumor mutation burden (Cancer Agnostic Marker), Clinical Exome & Whole Exome testing

MedGenome is dedicated to bring the power of Genetics and Genomics to empower every human being for better health and improve quality of life.



QIAseq



QIAxpert



NovaSeq X



Bionano Saphyr