## NEWS TODAY CHENNAI

## New facility for genetic testing

## NT Bureau

Chennai, Feb 22:

MedGenome, a leading name in clinical genomic testing and a provider of genomic solutions for personalised healthcare in India, broke new ground in Non-Invasive Prenatal Test (NIPT) by launching sample testing facility in India.

Also, they have acquired exclusive licence for testing NIPT samples, collaboration with Natera, global leaders in non-invasive genetic testing. MedGenome's state-of-the-art research lab in Narayana Health City, Bengaluru will develop the capacity and perform the Panorama test in India thus, introducing a quality intensive and cost effective genetic testing. According to MedGenome officials, Panorama is unique in analysing Single-Nucleotide Polymorphisms (SNPs) to screen chromosomal

disorders in the foetus, making it the only test that can distinguish qualitatively between foetal and maternal DNA.

Renowned clinical geneticist Dr I C Verma, Director, Center of Medical Genetics, Sir Ganga Ram Hospital will lead the genomic research. Also, the study will create awareness in the medical fraternity about pre-test and post-test counselling.

Sam Santhosh, CEO, MedGenome said there has been a drastic change in the approach to study of genetically inherited conditions. Earlier DNA sequencing was a cost intensive and time consuming procedure. Today it has become viable alternative for early diagnostics of serious disorders.