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Apollo Hospitals launches genomics institutes in Navi Mumbai

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Launch of Apollo Genomics Institutes would provide genetic counselling, tests, treatment and care for genetic disorders



Apollo Hospitals Navi Mumbai, an advanced quartenary care hospital, has launched the Apollo Genomics Institutes to provide comprehensive care to patients and families with genetic disorders. Genomic medicine is a new medical discipline that deals with genetic disorders and helps in the diagnosis and treatment of rare and inherited diseases. It also provides information on the risk of an individual developing a disease and their response to a particular treatment and enables precision and personalised medicine. In addition to rare disorder diagnosis, genomic medicine is also being used in cancer pharmacogenomics and for tracking outbreaks of infectious diseases.

The Apollo Genomics Institutes will help individuals, couples and families understand the medical, psychological, familial and reproductive implications of genetic disorders.

Large population groups with genetic disorders, abnormal genetic tests, children with developmental delays, congenital anomalies, and family members with genetic indispositions will be significantly benefitted from the Apollo Genomics Institutes. The Genomic Centre would ensure early assessment and identification of genetic conditions with relevant interventions, long-term treatment and care.

Prof. (Dr) Anupam Sibal, Group Medical Director, Apollo Hospitals said, “The sequencing and analysis of the human genome has revolutionised medicine enabling the era of personalised care. Genomic medicine focuses on treating and preventing disease through an assessment of an individual’s genetic structure. The Apollo Genomics Institutes will translate advancements in genetic medicine into real benefits for patients with dedicated and experienced genetic consultants and certified genetic counsellors."