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Godrej Memorial Hospital teams up with HaystackAnalytics to foray into genomics

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Launches first comprehensive genome sequencing test with geneticist and medical consultation

Godrej Memorial Hospital (GMH), a multi-specialty healthcare centre and a beneficiary of the Pirojsha Godrej Foundation, has introduced India's first comprehensive genome testing that identifies an individual's predisposition to over 150 conditions and genetic traits.

The hospital has partnered with HaystackAnalytics, a health tech startup based out of the Indian Institute of Technology (IIT) Bombay, to launch the Health Genometer Smart Plan, a consumer-centric wellness solution developed on a fully automated artificial intelligence (AI)-based bioinformatics platform.

The preventive healthcare solution will provide a 360-degree view of individuals' high-risk medical conditions by analysing present and future health risks through pathological and genomic tests.

The Health Genometer Smart Plan is the first-of-its-kind preventive healthcare genome test that helps analyse the whole exome, encompassing over 7000 genes, to understand the underlying disease predispositions. The test goes beyond screening health risks to covering 48 diagnostic medical conditions such as cancer, diabetes, as well as other cardiovascular diseases which are actionable and identifies sensitivities and traits to enable holistic recommendations. It also provides over 50 diet and physical health-related characteristics.

Other products being launched at Godrej Memorial Hospital as a part of this partnership include a TB Whole Genome Sequencing test & genomics based Infectious Screening test for Sepsis patients. All these would be soon available to the patients of GMH.

The cost of the test is Rs 24, 990 and as an inaugural offer in run-up to World Health Day (April 7), it is capped at Rs 19,990.