

Fortis Institute of Genomic Medicine opens ushering new era in precision medicine

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Bringing together a multi-disciplinary team of medical experts



Fortis Healthcare has launched 'Fortis Institute of Genomic Medicines', a pioneering centre dedicated to harnessing the power of genomic science to transform patient care across India.

Backed by Fortis' advanced clinical ecosystem and Agilus Diagnostics' extensive national footprint, the institute will bring together a multi-disciplinary team of medical experts including Molecular Hematology, Oncology, Neurology, Pediatrics, Pathology, Genomic scientists alongwith bioinformaticians and AI (artificial intelligence) engineers.

Cardio-genomics will empower the early detection of inherited cardiac conditions, crucial for families with a history of sudden cardiac arrest, unexplained heart failure, or congenital heart disease. Meanwhile, Neuro-genomics will offer new hope for patients with complex neurological disorders, using gene-based insights to improve diagnosis and personalize interventions for conditions like epilepsy, Parkinson's and rare neurodevelopmental syndromes.

In the near future, Fortis will also launch a Genomics-informed health registry, setting a new benchmark in precision medicine along with India's first AI-powered genomic reporting platform designed specifically for Indian clinicians as per international recommendations by ACMG (American College of Medical Genetics and Genomics), AMP (Association for Molecular Pathology), and ASCO (American Society of Clinical Oncology) - which will be compliant, clinically relevant, and intuitively designed for seamless integration into medical practice.