

## Apollo's ProHealthDeepX to provide realistic image of heart

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**The supplementary imaging solution will further enhance the patient experience as part of Apollo's preventive care initiative**



Apollo Hospitals has launched an enhanced offering under the Apollo ProHealth Program, an AI-enabled proactive health management programme. Apollo ProHealthDeepXon Microsoft HoloLens 2 will give individuals an immersive mixed reality experience to help visualise what is happening inside their body and nudge them to make positive lifestyle shifts for a healthier tomorrow.

DeepX's innovative software harnesses the power of machine learning and digital signal processing and with mixed reality, technology blends the physical and digital world to create a visual experience of the heart as never before. This supplementary imaging solution will further enhance the patient experience as part of Apollo's preventive care initiative

ProHealthDeepX gives a visual insight into what is happening inside a person's heart, personalised based on their vitals and medical / family history. A cardiac risk score powered by Apollo's Artificial Intelligence engine, built with Indian population data, is generated and the data is used to visualise a 3D image of a heart with the impact of an individual's risk factors.