

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.