

First triple valve replacement surgery in India using minimally invasive technique

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The global Heart Valves Market size stood at \$6.58 billion in 2018 and is projected to reach \$15.98 billion by 2026, exhibiting a CAGR of 11.7%



In the first of its case in India, doctors at HCG Hospitals successfully conducted the complex triple valve replacement surgery using a minimally invasive technique.

The specialists replaced three valves of the heart with mechanical valves of a woman patient aged 61-year suffering from severe narrowing of the mitral, aortic valve, and tricuspid valve disease of the heart.

Mechanical heart valves by the global firm Abbott were used in the surgery. The Masters Series Mechanical Heart Valves are rotatable, bileaflet valves designed for implantation in the aortic or mitral position. Abbott minimizes valve bulk with the sleek pivot guard design paired with sewing cuff options that maximize implantability without extraneous material.

"The healthcare industry is constantly evolving, and HCG is transforming to adapt and implement the latest equipment and inventive surgical procedures to suit the required needs", said Birsingh Chaudhari, Chief Operating Officer, HCG Hospitals Ahmedabad.