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SSI MANTRA conducts first robotic-assisted LIMA Takedown surgery in Hyd

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The procedure â?? LIMA Takedown with Pericardial Opening is a coronary artery bypass surgery with a single graft



SSI MANTRA surgical robot system was recently used to conduct Robotic Assisted LIMA (Left Internal Mammary Artery) Takedown surgery on a 35-year-old patient in Continental Hospital, Hyderabad.

The procedure – LIMA Takedown with Pericardial Opening is a coronary artery bypass surgery with a single graft. The left internal mammary artery is taken out from the internal wall of the chest and then grafted or bypassed beyond the area of occlusion for the coronary artery in the heart.

LIMA is a life-saving coronary artery bypass procedure that involves the left internal mammary artery and the left anterior descending artery. It opens the heart's blood flow, restoring full function to the heart, thus saving the life of the patient.

Dr Sudhir Srivastava, Founder, Chairman and CEO, SS Innovations said, "The success of the heart surgery today in Hyderabad using SSI MANTRA further cements the superiority of the system to be able to perform cardiac surgeries with utmost precision. This has spurred the team at SS Innovations to scale the next height and take on more challenging surgeries with renewed vigour."

Dr Srivastava was supported by Dr Pradheep K Rachakonda, Senior Consultant Cardiothoracic Surgeon at Continental Hospital.