



Lilavati Hospital and Research Centre

*More than Healthcare, Human Care*

## USING ADVANCED TECHNIQUES TO TREAT VARIOUS HEART AILMENTS

**T**he theme for World Heart Day 2023 is 'Use heart, Know heart', which means care for your heart by creating awareness. Lilavati Hospital offers state-of-the-art treatment when it comes to cardiology interventions and cardiac surgeries.

Dr Pavan Kumar, a cardiac surgeon practicing at the hospital for the last 25 years, says, "Lilavati Hospital has been the premier tertiary centre for heart surgeries since inception in 1997. It is a well-known centre for heart surgeries for patients from India, Gulf countries and Africa. These include coronary bypass surgery, heart valve repair/replacement surgery, beating heart surgery, minimal invasive surgery, heart tumour surgery, aortic aneurysm and LV aneurysm surgery, complex double procedures and CABG on poor heart function cases."

He adds, "The latest generation of heart valves are deployed in heart valve replacement surgeries to provide good long-term results. Our heart surgery department is equipped with state-of-the-art operation theatres, dedicated 30 bedded ICU and cutting-edge equipment like ECMO heart assist devices, to care for the sickest of hearts who undergo operations."

Dr Suresh Joshi, a minimally invasive cardiac surgeon, says "Cardiac surgery has advanced tremendously in the last two decades. Even complex heart operations are performed with low risk at Lilavati Hospital, which specialises in Minimally Invasive Heart Surgery (MICS). This surgery



Dr Suresh  
V Joshi



Dr Pavan  
Kumar

Most cardiac surgeries can be performed by minimal invasive techniques, resulting in faster recovery

Various routine and complex heart surgeries are performed with a high success rate at the hospital