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Manipal doctors use Cor-Knot tech to treat systemic lupus erythematosus

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The patient was a 27-year-old female from Iraq



Doctors at Manipal Hospitals, Delhi, successfully treated a 27-year-old female patient from Iraq with advanced robotic mitral valve repair. The patient was suffering from Systemic Lupus Erythematosus (SLE) and cardiac problems.

The doctors chose to proceed with a robotic MVR as robotic surgeries have proven to be one of the most effective methods and are beneficial for the patient. The doctors also used a Cor-Knot technology, which allows them to tie the knot in as little as two to three minutes, avoiding any unnecessary delays. As robotic surgeries are minimally invasive procedures, the pain is very minimal because such a procedure does not require spreading the ribs or cutting any bones for the surgery. Therefore, a patient can recover within 2-3 weeks from the surgery, and the chances of infection are also minimal.