New pulmonary valve improving quality, length of life

OSF HealthCare Newsroom

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BROADCAST SCRIPT

A NEW DEVICE BEING UTILIZED BY OSF HEALTHCARE IS GIVING HEART PATIENTS A NEW LEASE ON LIFE. THIS COMES AS AROUND 500-THOUSAND PEOPLE UNDERGO OPEN-HEART SURGERIES EACH YEAR IN THE UNITED STATES.

TAKE VO

THIS YEAR – OSF HAS STARTED OFFERING A PULMONARY VALVE SYSTEM. THIS FDA-APPROVED VALVE CONSISTS OF A CATHETER-BASED STENT – AN ARTIFICIAL HEART VALVE – AND THE OPPORTUNITY TO IMPLANT THE STENT AND VALVE WITHOUT THE NEED FOR OPEN-HEART SURGERY.

DOCTOR PRITI PATEL IS THE DIRECTOR OF THE PEDIATRIC AND CONGENITAL CARDIAC CATHETERIZATION LAB FOR OSF HEALTHCARE. SHE SAYS THIS NEW TECHNOLOGY WILL EXPAND PEOPLE'S LIVES... AND ENHANCE THEIR QUALITY OF LIFE.

TAKE 27 SECOND SOT

"The advantage of the procedure is that the patient is up and awake, walking around after 6 hours. They get to go home the next day," Dr. Patel says. "With open-heart surgery, they are in the hospital for a longer period of time, and they have to recover from the sternotomy. Here, there is no recovery. There are no stitches in the groin, and they are going back to school or work the following day."

VO TAG

DR. PATEL SAYS THE NEW PULMONARY VALVE IS SUPPOSED TO LAST 10 YEARS. THE FIRST VALVE IN PLACE WILL ALLOW DOCTORS TO CONTINUE THE LESS-INVASIVE PROCEDURE IN THE FUTURE – WHEN THE TIME COMES – INSTEAD OF PERFORMING AN OPEN-HEART SURGERY.