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FOR IMMEDIATE RELEASE

Another El Paso First: UMC Introduces Use of Da Vinci 5 Robot With Artificial Intelligence Features, 3D Imaging, For Soft Tissue Surgeries

EL PASO, Texas — University Medical Center of El Paso (UMC) is the only hospital in El Paso to implement the use of an advanced multiport robotic surgical system called Da Vinci 5, by Intuitive.

This new robotic system introduces "force feedback technology," which allows surgeons to feel subtle forces exerted on tissue during surgery, creating less trauma on the tissue.

The Da Vinci 5 robot uses cutting-edge data analytics to provide surgeons with high-quality 3D imaging with the incorporation of artificial intelligence (AI).

UMC is the only hospital to use the Da Vinci 5 robot in the west Texas / southern New Mexico area. The closest hospital to use this type of technology can be found in Albuquerque.

"The addition of this surgical robot is consistent with our continued commitment to provide access to high-quality care for all," said Jacob Cintron, President & CEO of the El Paso County Hospital District. "By introducing this type of state-of-the-art technology, we are providing patients the care they need, without having them leave town. We are also allowing our residents the ability to train with the latest, state-of-the-art technology. We are proud to keep abreast of the latest advancements in healthcare, which are ever-changing with new enhancements and the integration of Al."

In April 2023, UMC was the first hospital in El Paso to introduce the use of the Da Vinci SP (single port) robotic system, which gave surgeons the ability to deliver robotic-assisted surgery through a single port, instead of multiple ports, making surgeries less invasive.

"Adding the Da Vinci 5 to our lineup of advanced medical equipment is not only beneficial to patients, but to physicians who seek out these advanced robotic systems to better serve their patients," said Chris

Chacon, CEO of UMC Surgical Hospital. "As medical equipment becomes more innovative, we are proud to bring the latest technologies to El Paso and provide better access to healthcare for all."

The new Da Vinci 5 robotic system can be used to perform a wide range of surgeries including, cardiovascular, colorectal, gynecologic, thoracic, head & neck, and urology procedures.

Media: Link to video here

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About UMC: For 109 years, University Medical Center of El Paso (UMC) has been providing exceptional, high quality care for the entire El Paso region. UMC is home to the region's only Level I Trauma Center, the only Comprehensive Level I Stroke Center, and the only Level IV Maternal Critical Care Center. UMC's mission is to Heal, to Serve and to Educate. For more UMC News, go to: http://www.umcelpaso.org (News Releases at bottom of main page.)