Meet The Newest Member of RWJUH Rahway’s Surgical Team

Surgeons at Robert Wood Johnson University Hospital Rahway have added a new team member to the surgical line-up. The da Vinci Xi® Surgical System.

The da Vinci Xi offers surgeons enhanced visual technology, broader capabilities and improved instrument control. “The introduction and investment in robotic technology at Robert Wood Johnson University Hospital Rahway is a significant milestone in our commitment to transform care for the residents of Union County,” said Kirk Tice, President and Chief Executive Officer, Robert Wood Johnson University Hospital Rahway. “We are excited about the positive impact the da Vinci Xi brings to our hospital and the enhancement it offers our surgeons to expand the range of minimally invasive surgical capabilities which benefits patients.”

Patients benefit from minimally invasive robotic surgery because recovery times are shorter, there is less blood loss, less scarring and a faster return to regular activities. Every day, thousands of people have a robotic-assisted procedure with the da Vinci surgical system. With the robot, your surgeon is still in control. The da Vinci surgical system gives your surgeon an advanced set of instruments to use in performing robotic-assisted minimally invasive surgery. The term “robotic” often misleads people. Robots don’t perform surgery. Your surgeon performs surgery with da Vinci by using instruments that he or she guides via a console. The da Vinci system translates your surgeon’s hand movements at the console in real time, bending and rotating the instruments while performing the procedure. The tiny wristed instruments move like a human hand, but with a greater range of motion. The da Vinci vision system also delivers highly magnified, 3D high-definition views of the surgical area. The instrument size makes it possible for surgeons to operate through one or a few small incisions.

Currently, RWJUH Rahway is using the robot to perform the following procedures:

- Radical prostatectomy
- Simple prostatectomy
- Extended pelvic lymph node dissection
- Partial nephrectomy
- Cystectomy
- Cholecystectomy
- Inguinal hernia repair
- Gastric sleeve
- Umbilical hernia repair
- Kidney biopsy

Text RAHWAY to 24365 to support RWJUH Rahway.