Fact Sheet

Da Vinci Xi Robotic Surgery

The minimally invasive da Vinci Xi Robotic Surgery program at Dignity Health - St. Mary Medical Center allows physicians to perform many procedures through incisions the size of a dime or just one small incision (single site). It's used for procedures involving the: uterus, ovaries, bladder, liver, prostate, lungs, heart; and for weight loss and other general surgeries.

St. Mary Medical Center da Vinci robot allows the surgeon to maneuver and control instruments in ways not humanly possible, which increases safety and accuracy. The enhanced technology allows for magnification and superior visual clarity of tissue and anatomy.

Benefits of Robotic Surgery

- Smaller/less incisions—less invasive, heals faster and requires fewer sutures
- Shorter hospital stay
- Quicker return to normal activities
- Less pain
- Less blood loss
- Fewer transfusions

Procedures available with da Vinci Xi

- General Surgery Procedures
- Hiatal Hernia/Fundoplication
- Inguinal Hernia Repair
- Ventral/Incisional Hernia Repair
- Small Bowel Surgery
- Colon and Rectal Surgery
- Cholecystectomy (Gallbladder)
- Bariatric Surgery (Weight Loss)
- Single Port Procedures
- Hepatobiliary Procedures
- Common Bile Duct Procedures



- General Oncological Procedures
- Cardiothoracic Procedures
- Lobectomy (Lung)
- Wedge Resection
- Gynecologic Procedures
- Myomectomy (fibroids)
- Lysis of Adhesions
- Urologic Procedures
- Prostatectomy
- Kidney Procedures

