

ADVANCED ROBOTIC SURGERY










At Avera McKennan Center for Advanced Robotics and Minimally Invasive Surgery, surgeons can operate through very small incisions with the help of the da Vinci® system.

MADE POSSIBLE BY

- A 3-D vision system for magnified, high-definition views
- Tiny wristed instruments for more precise movements

PATIENT BENEFITS

-  Faster recovery
-  Less trauma to the body
-  Less risk of infection
-  Less pain
-  Smaller scars
-  Cost savings
-  Decreased hospital stay

WHAT KIND OF SURGERIES?

- Colorectal
- Hysterectomy
- Weight loss
- Prostate
- Lung
- Hernia
- Cancer
- Kidney



2,500

robotic-assisted surgeries completed at Avera.

SMALLER SCARS

The average length of an incision with robotic-assisted surgery:

8

millimeters

RECOVERY TIME FOR HYSTERECTOMY

- OPEN SURGERY: **6 WEEKS**
- LAPAROSCOPY: **3 WEEKS**
- ROBOTICS: **1 WEEK**

Times may vary according to patient.