

da Vinci® Robot Makes a Big Impact in a Small Space

Acting as an extension of a surgeon's hands, the da Vinci® robot not only allows doctors to perform complex procedures through a tiny incision but it also gives them a 3D, high-definition view of their work.

“With robotic surgery we are offering our patients a choice. This choice includes a minimally invasive approach rather than total open abdominal surgery. This typically offers our patients benefits, such as less pain and scarring, diminished blood loss and shorter hospital stays – which equals a quicker return to many of their daily activities. Our program at Good Sam has created excitement both internally and community-wide,” says Bruce Bernie, MD, Medical Director for Robotic Surgery.

The da Vinci® robot has four arms that are inserted into the body through half-inch incisions. One arm is



a camera; the others hold instruments. Surgeons operate the robot from a bedside console while viewing the surgical area on the video monitor. As surgeons move their hands, the robotic arms inside the patient's body mimic the movements in real time. Because the robot gives surgeons a greater range of

motion than in traditional laparoscopy, complex procedures that once required open surgery are now possible using a minimally invasive approach that results in less pain and scarring and faster recovery for most patients.