

ADVANCED LAPAROSCOPIC SURGERY

USMD, ARLINGTON, TEXAS

PROJECT SCOPE

- 2 Advanced Laparoscopic suites, 2 Neurosurgery suites
- Addition to the existing Ambulatory Surgery Center; facility is transitioning to a 72-hour Surgical Hospital

DESIGN OBJECTIVES

- 2 lights and 3 viewing monitors and an additional arm for for the touch panel in the sterile field
- Used primarily for Urology and General Laparoscopic procedures and occasionally for open and GYN procedures
- Plasma screen for procedure observation by clinical staff and visitors
- Compatible with robotic-assisted surgical technology
 - Lights mounted away from the center of the table to allow greater robotic positioning
 - Touch panel and viewing monitors maneuverable during the procedure
- Fully-integrated room with the ability to import and export images and data



“ WE ARE EXTREMELY PLEASED WITH THE DESIGN OF THE LIGHTS AND BOOMS IN ALL FOUR ROOMS. IF I HAD TO DO IT ALL OVER AGAIN, I WOULD NOT CHANGE A THING.”

KATHY MAVRAKES, RN
TEAM LEADER, SURGICAL SERVICES