

AREA'S FIRST DAVINCI SURGERIES PERFORMED AT FULD

The area's first surgery with the daVinci® Surgical System was recently performed at Capital Health System (CHS). Dr. Scott Eder, a board certified OB/GYN, performed a complex, minimally invasive hysterectomy through an incision roughly the size of a dime using the only daVinci available in Mercer County.

"The daVinci offers patients less risk of infection, shorter hospital stays, faster recovery and return to normal daily activities, and less scarring than traditional surgery and procedures," Eder said.

Located at the CHS Fuld Campus, the daVinci allows surgeons to operate while seated comfortably at a console viewing a 3D image of the surgical field. The system seamlessly translates the surgeon's hand, wrist and finger movements into precise, real-time movements of surgical instruments inside the patient.

In addition to gynecological procedures, the daVinci will also be used initially to perform a complex minimally invasive procedure for the treatment of prostate cancer called prostatectomy. About one week after the first hysterectomy, Dr. Jarad Fingerman, a board certified urologist in Lawrenceville, performed the area's first prostatectomy using the daVinci.

"In addition to the overall benefits to patients from minimally invasive surgery, recent clinical studies have shown that daVinci prostatectomy may offer improved cancer control and faster return to potency and continence," Fingerman said. "This is extremely important as we find that men often delay getting screened for prostate cancer because of their fear of the side effects of treatment."

"Prostate cancer is the most common non-skin cancer in America, affecting one in six men," said Dr. Robert Remstein, vice president of Medical Affairs at CHS. "With the recent additions of the daVinci and the CyberKnife Radiosurgery System, Capital Health System offers prostate cancer patients the most comprehensive treatment offerings available in Central Jersey."

Remstein noted that the prostate cancer treatment portfolio at CHS also includes brachytherapy, Intensity Modulated Radiation Therapy (IMRT), and CyberKnife Radiosurgery.

Announced just last year, the CyberKnife® Center at CHS is the only hospital in Central New Jersey and the closest center east of Havertown, Pa. to offer CyberKnife radiosurgery, the world's most accurate radiosurgery device that allows physicians to treat tumors and lesions in the brain, spine, lung, pancreas, liver and prostate with sub-millimeter accuracy. Used as a noninvasive alternative to conventional surgery in cancer patients as well as other medical conditions, CyberKnife ensures the most accurate targeting of tumors, allowing for less trauma to healthy tissue and quicker recovery time for patients.

"Our promise to the community is to provide the most state-of-the-art technology and make the latest medical treatments available to residents in our region," said Al Maghazeh, president and CEO of Capital Health System. "From the addition of the CyberKnife to the latest addition of the daVinci, we're proud to support this statement by staying on the 'cutting edge' of medical technology."



The daVinci operating system was used for the first time in Mercer county by Dr. Scott Eder (hysterectomy) and Dr. Jarad Fingerman (prostatectomy). With the daVinci, specially trained surgeons can perform a complex, minimally invasive hysterectomy or prostatectomy through an incision roughly the size of a dime.