



EISENHOWER MEDICAL CENTER

Eisenhower Urologist Performs First Robotic-Assisted Kidney Surgery in Coachella Valley

For Immediate Release

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Rancho Mirage, CA (March 16, 2011) Eisenhower Medical Center is pleased to announce that Board Certified Urologist Lance Walsh, MD, PhD is now offering minimally invasive surgery that may spare kidney cancer patients the possibility of life-long dialysis and its inherent complications. Dr. Walsh performed the first robotic-assisted nephrectomy in the Coachella Valley with the help of *da Vinci*[®] *S HD*[™] Surgical System — an advancement in robotic surgical technology. Depending on the size and location of the tumor on the kidney, either a portion or the entire kidney could be removed using the *da Vinci*[®] *S HD*[™] Surgical System.

By utilizing the *da Vinci*[®] *S HD*[™] Surgical System, Dr. Walsh can remove a tumor that is affecting the kidney while keeping the healthy tissue intact. For patients, this means avoiding the increased risk of organ failure resulting from having only one healthy kidney.

“The *da Vinci* approach may not only provide patients with exceptional cancer control,” says Dr. Walsh, “but also, for certain patients, this type of procedure may help them keep their kidney and possibly avoid life-long dialysis.”

Da Vinci's advanced level of technology takes surgery beyond the limits of human capabilities. The *da Vinci S HD* consists of four interactive robotic arms. Three of the arms, equipped with articulated *EndoWrist*[®] instruments, actually perform the surgery through tiny, strategically placed incisions just one to two centimeters long. The fourth arm is outfitted with a camera that projects highly-detailed images onto a computer console viewed by the surgeon. Designed to enhance minimally invasive surgeries, the *da Vinci* offers the advantage of arms that act as the virtual extension of a surgeon's hand.

Eisenhower Medical Center is a not-for-profit, comprehensive health care institution that includes the 542-bed Eisenhower Hospital, the Barbara Sinatra Children's Center at Eisenhower, the Annenberg Center for Health Sciences at Eisenhower, and the Betty Ford Center, also located on the Eisenhower campus. Currently in the process of becoming a teaching hospital by 2013, the medical center is renowned for its Centers of Excellence in Orthopedics at Eisenhower Desert Orthopedic Center, Cardiovascular at the Eisenhower Smilow Heart Center, Neuroscience

at the Eisenhower Neuroscience Institute, and Oncology at the Eisenhower Lucy Curci Cancer Center. Situated on 130 acres in Rancho Mirage, the medical center has provided a full range of quality medical and educational services for nearly 40 years for residents and visitors to the greater Coachella Valley. For more information, visit *emc.org*.

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