Who's behind the Robot?

At Albany Medical Center, the most experienced surgeons in the region.

Albany Medical Center

Our Experienced Team

Four years ago, surgeons at Albany Medical Center began using the da Vinci Robot -- bringing superior 3-D technology to the operating room and improving clinical outcomes. Since then, our robotic-assisted procedures have grown in number and are being performed by experienced surgeons in urology, general surgery and OB/GYN.

Albany Med's team of da Vinci-trained surgeons includes *Peter Cole, Elise De, Hugh Fisher, Ronald Kaufman, Badar Mian* and *T. Paul Singh*. They offer robotic surgery to treat urological conditions of the prostate, bladder, kidney and uterus; and for a variety of gynecological and gastrointestinal procedures – including gastric bypass and banding.

Rest assured, the surgeons regularly offer da Vinci-guided robotic surgery to their patients when clinically appropriate.

Albany Medical Center's multidisciplinary team of da Vinci-trained surgeons include:

GENERAL SURGERY

T. Paul Singh, MD

Dr. Singh is regarded as one of the top surgeons in the region for laparoscopic and minimally invasive procedures. He is widely recognized for applying his robotic surgical expertise to new fronts in gastroenterology and other general surgery – most recently performing the region's first gastric bypass surgery. Physicians throughout New York rely on Dr. Singh's experience in the most advanced minimally invasive hernia repair, as well as complicated gastro-esophageal reflux and gastric bypass surgery (including lap-banding). **Contact Dr. Singh at (518) 262-0942.**

OB/GYN

Peter Cole, MD, FACOG

With more than 20 years of experience in the region, Dr. Cole is a board-certified obstetrician and gynecologist with advanced training in da Vinci robotic surgery. A graduate of Albany Medical College, he sees patients for general OB/GYN and women's healthcare, and specializes in minimally invasive surgery, advanced laparoscopic surgery, menopausal care, vaginal surgery, urinary incontinence care and treatment, and incision-free sterilization. After 16 years of private practice and helping to launch robotic surgery in Saratoga, NY. Dr. Cole brought his expertise back to Albany Med in 2008. **Contact Dr. Cole at (518) 262-5013.**

UROLOGY

Elise De, MD

Dr. De is the region's only female fellowship-trained urologist. She specializes in the use of the robot and other techniques for clinical and academic interests in the areas of incontinence in men and women, urinary dysfunction, neurourology, pelvic organ prolapse and reconstructive urology. She received her medical degree from the University of Massachusetts Medical School and completed her residency training in urology at Boston University. Her fellowship in female urology, neurourology, and urinary tract reconstruction was completed at the University of Texas Health Science Center in Houston. **Contact Dr. De at (518) 262-3341.**

Hugh A. Fisher, MD

With over 20 years of experience, Dr. Hugh Fisher prides himself on tailoring treatment plans for patients based on their unique clinical and personal needs. Dr. Fisher's experience includes treating a large number of prostate, kidney, bladder and testes cancer cases through advanced surgical techniques, including minimally invasive and robotic surgery. Dr. Fisher received his medical degree from St. Louis University. He completed his surgical residency at the University of Vermont and urological surgery residency at Albany Med. Dr. Fisher is fellowship-trained in urologic oncology at Memorial Sloan-Kettering Cancer Center in NY. **Contact Dr. Fisher at (518) 262-3341.**

Ronald P. Kaufman, Jr., MD, FACS

Dr. Kaufman's expertise is in BPH, erectile dysfunction and oncology with special emphasis on robotic prostatectomy, partial nephrectomy, and other kidney surgeries. Dr. Kaufman received his medical degree from The George Washington University School of Medicine and Health Sciences. He completed his internship in general surgery at Case Western Reserve-Integrated Hospitals and a research fellowship at The Harvard Medical School-Brigham and Women's Hospital. His additional residency training in urologic surgery was completed at the Duke University Medical Center. **Contact Dr. Kaufman at (518) 262-3341.**

Badar M. Mian, MD, FACS

Dr. Mian specializes in cancers of the prostate, kidney and bladder as well as the use of robotic-assisted surgery for prostate and bladder cancers. Dr. Mian received his residency training in both surgery and urology at the Virginia Commonwealth University in Richmond, Virginia and is a Diplomate of the American Board of Urology. Dr. Mian his completed fellowship training in urologic oncology and cancer biology at the M.D. Anderson Cancer Center in Houston. Through his subspecialty training, he has a specialized interest in all facets of cancer care including clinical and basic science research in prostate and bladder cancer. **Contact Dr. Mian at (518) 262-3341.**

Better Outcomes For Patients

With thousands of successful procedures performed to date, our da Vinci-trained physicians offer your patients a less-invasive surgical procedure that incorporates a computer enhanced system. The system allows the surgeon to see vital anatomical structures more clearly (in 3-D) and to perform with more precision. Traditional laparoscopic instruments are straight and have limited range of motion. The EndoWrist instruments of the da Vinci move like the human wrist and increase dexterity, maneuverability and precision.

For many of your patients, the da Vinci offers numerous benefits which may include:

- Shorter hospital stay
- Less post-operative pain and faster recovery
- Less risk of infection
- Decreased blood loss
- Less scarring
- Quicker return to normal activities

There is no substitute for experience, and the surgeons at Albany Medical Center continue to excel in the practice of this cutting-edge robotic technology. We do this, always, with a goal of providing your patients with the best possible care.

To determine if your patient is a good candidate for robotic surgery, please contact one of the physicians listed inside this brochure.