Comprehensive Care, from Screening to Survivorship

Prostate cancer is the most common cancer among men in the United States. But not every man who learns he has prostate cancer needs to be treated. At NewYork-Presbyterian, we are refining methods to determine who needs diagnostic testing, who needs treatment, and who can receive monitoring (“active surveillance”) alone.

Our care teams offer men a full range of therapies aimed at reaching their treatment goals. This comprehensive approach ensures you receive the most appropriate care for the biology of your prostate cancer and your individual needs.

A Top Five Hospital in the Nation

NewYork-Presbyterian is one of the nation’s most comprehensive, integrated academic healthcare delivery systems, dedicated to providing the highest quality, most compassionate care and service to patients from the New York metropolitan area, across the country, and around the globe. In collaboration with two renowned Ivy League medical schools — Weill Cornell Medicine and Columbia University Vagelos College of Physicians and Surgeons — NewYork-Presbyterian is consistently recognized as a leader in medical education, groundbreaking research, and innovative patient care. U.S. News & World Report ranks NewYork-Presbyterian as the #1 hospital in New York and a top five hospital in the country.

NewYork-Presbyterian is home to leading national cancer centers: the National Cancer Institute-designated Herbert Irving Comprehensive Cancer Center at NewYork-Presbyterian/Columbia University Irving Medical Center, and Weill Cornell Medicine Sandra and Edward Meyer Cancer Center.

Prostate cancer care customized to your needs and preferences, with guidance and support every step of the way.

www.nyp.org/cancer
Why Choose Us for Prostate Cancer Care?
Innovating New Approaches to Diagnosis
Our physicians routinely use advanced blood and urine tests to help determine which changes in PSA testing warrant further evaluation and to determine if you need a prostate biopsy. This approach optimizes our ability to detect aggressive cancers, avoid unnecessary procedures, and minimize the risk of detecting tumors that may not affect a man’s health. Our teams take a precision management approach, using a tool called “multiparametric MRI” to guide biopsies — both for newly diagnosed and recurrent prostate cancer — and MRI findings to select the best treatment.

To Treat or Not to Treat?
One of the biggest challenges in prostate cancer care is distinguishing slow-growing tumors that can just be watched from more aggressive cancers that need therapy. Our prostate cancer specialists and scientists are world leaders in the refinement of imaging techniques and the identification of molecular markers to help make this distinction, making our prostate cancer care highly personalized — using tools such as MRI scanning and molecular testing to make an informed decision.

Robotic Prostate Cancer Surgery
If you need surgery for prostate cancer, you may be able to have it robotically, which gives the surgeon an enhanced view of the surgical field and allows for more precise minimally invasive surgery. Our urologic surgeons are highly experienced in performing the latest prostate cancer procedures, including nerve-sparing prostatectomy — with the goal of preserving erectile function and urinary continence.

Customizing Your Treatment
We bring together experts from different disciplines, including surgery, radiation oncology, and medical oncology, to enhance patient education and assist with making treatment decisions.

Screening and Prevention
• Prostate cancer screening (such as PSA testing) as needed.
• Genetic counseling and testing for those with an elevated risk due to a personal or family medical history.
• Shared decision-making among doctors and patients regarding screening tests and biopsy decisions.

Precision Therapies for Early-Stage Cancer
Our physicians use the utmost precision to spare nearby healthy tissues as much as possible and reduce your risk of side effects, offering:
• Radiation therapy, including hypofractionated radiation therapy (higher doses of radiation over a shorter total period of time) and access to our MRI-guided linear accelerator that can see your tumor in real-time and spare nearby healthy tissue.
• High-frequency focused ultrasound (HIFU), the application of high-energy sound waves, guided by MRI, to heat and destroy prostate cancer cells.
• Cryosurgery, the insertion of needles into the prostate to freeze and destroy cancer cells.

Medical Treatments
Some men with later-stage prostate cancer need hormonal therapy, chemotherapy, immunotherapy, or targeted therapies. You can receive intravenous treatments in our modern and comfortable infusion centers.

Clinical Trials of Promising New Treatments
Our investigators are continually studying prostate cancer behavior and conducting clinical trials of potentially more effective therapies, including groundbreaking approaches like molecular imaging to visualize and treat prostate cancer that has metastasized. You may be able to participate in a clinical trial.


Coordinating Your Care
A Team of Experts
We care for men with all stages of prostate cancer and assemble the team that you need. Our teams include highly experienced urologic surgeons (both urologic oncologists and urinary/erectile specialists), medical oncologists, radiation oncologists, pathologists, diagnostic and interventional radiologists, pathologists, fertility preservation experts, nurses, advanced practitioners, oncology social workers, registered dietitians, complementary medicine practitioners, support providers, and others with experience caring for individuals with prostate cancer.

Treating All of You
We understand how a diagnosis of prostate cancer can affect your life and the lives of your loved ones. Your team includes other healthcare professionals you may need for the treatment of symptoms, as well as psychosocial support, rehabilitation, and nutritional guidance during and after prostate cancer therapy.

Specialists and Subspecialists in Every Area
At NewYork-Presbyterian, we treat the whole person. You’ll have access to the full resources of our top-ranked academic medical centers, including specialists from all areas who collaborate with our cancer experts to provide comprehensive care. This collaboration makes NewYork-Presbyterian an excellent choice for prostate cancer care.