



What is a Urologist? What They Do, Procedures, and More

Introduction:

Health-related issues can develop out of nowhere, however, seeking proper medical care and treatment helps speed up the recovery process. Individuals, who are experiencing problems in their urethra, ureters, bladder, or kidneys, can go through their available online or offline health care solutions and book an appointment with a urology consultant. Go through this page in order to learn more about the importance of a urologist and the medical procedures they handle.

What is a urologist?

A urologist is a specialist who diagnoses and treats diseases related to the urinary tract in both men and women. This includes problems related to your urethra, ureters, bladder, and kidneys. Apart from this, any issues related to the men's reproductive tract are also handled by urologists. This covers any medical issues with the penis, prostate, and testicles.

What diseases are treated by urologists?

You may [consult urologist](#) for diagnosis and treatment of a variety of conditions involving the urinary tract and the male reproductive system. For example, here are some health conditions in men that are treated by urologists:

1. Infertility
2. Kidney stones
3. Kidney diseases
4. Prostate gland enlargement
5. Cancer of the penis, bladder, testicles, kidneys, etc.
6. UTIs
7. Painful bladder syndrome (interstitial cystitis)
8. Varicoceles
9. Prostatitis

10. Erectile dysfunction

Here are some medical conditions in women that urologists treat:

1. UTIs
2. Painful bladder syndrome
3. Urinary incontinence
4. Overactive bladder
5. Cancer of the adrenal glands, kidneys, and bladder
6. Bladder prolapse

What procedures are carried out by urologists?

When assessing your condition, your urology consultant may perform a series of tests in order to identify the issue. The list of tests may include:

1. **Imaging tests-** This includes tests like MRI scans, CT scans or ultrasounds.
2. **Cystoscopy-** This test involves assessing the insides of the urethra and bladder with special equipment called a cystoscope.
3. **Cystogram-** This is an imaging test that helps your urologist to diagnose problems related to your bladder.
4. **Urodynamic testing-** This helps evaluate how well the bladder and urethra are carrying out their respective functions.
5. **PVR urine test-** This test helps to measure the residual amount of urine left within the bladder after urination.
6. **Urinalysis-** This test involves the analysis of your urine sample in order to detect any signs of diseases or conditions.

Urologists are also trained surgeons and they cover a wide range of procedures. Some surgical procedures under the urology [health care services](#) include:

1. Kidney transplant
2. Cystectomy
3. Prostatectomy
4. Transurethral resection of the prostate (TURP)
5. Transurethral needle ablation of the prostate (TUNA)
6. Vasectomy
7. Sling procedure for incontinence
8. Biopsies of the prostate, bladder and kidneys
9. Injury-induced damage repair
10. Ureteroscopy
11. Extracorporeal shock wave lithotripsy (ESWL)

Conclusion:

It is important that you get regular preventive checkups in order to stay ahead of any developing medical conditions or diseases. If you are suffering from a medical condition related to your urinary tract or male reproductive system, then make sure to consult urologist through a quality health care company. They will be able to offer proper diagnosis and treatment for your condition. If you are looking to consult urologist online, you can go through the online health care services offered by LivLong.