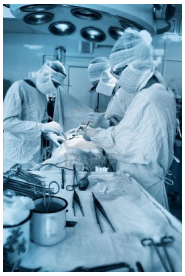
# Specialist Procedures



## 1. Pediatric Urology

## 2. Urologic Oncology (cancer)

***- Kidney cancer : Laparoscopic nephrectomy (Key hole procedure)***
***- Prostate cancer : [Robotic prostatectomy (Da Vinci robotic system)]***

***: Brachytherapy (implantation of radioactive seeds)***

### 3. Male Sexual disfunction

### 4. Male Infertility

***- Vasectomy Reversal***

### 6. Female Urology

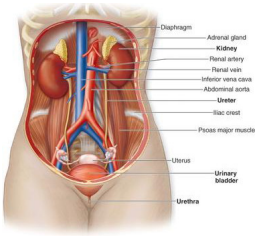
***- Urinary Incontinence ( Stress incontinence and Urge incontinence)***

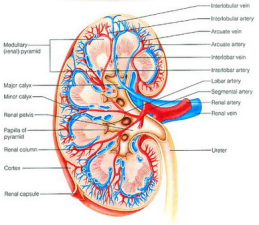
### 7. Neurourology

***- voiding disorders, urodynamic evaluation of patients and erectile dysfunction or impotence***

### 8. Calculi *( Kidney, ureteric and bladder stones)*

***- Laser Lithotripsy***
***- Percutaneous Nephrolithhotomy ( PCNL )***
***- Extra corporeal shockwave lithotripsy ( ESWL )***


Diaphragm
Adrenal gland
Kidney
Renal artery
Renal vein
Inferior vena cava
Abdominal aorta
Ureter
Iliac crest
Psoas major muscle
Uterus
Urinary bladder
Urethra


Interlobular vein
Interlobular artery
Arcuate vein
Arcuate artery
Interlobar vein
Interlobar artery
Lobar artery
Segmental artery
Renal artery
Renal vein
Ureter
Medullary (renal) pyramid
Major calyx
Minor calyx
Renal pelvis
Papilla of pyramid
Renal column
Cortex
Renal capsule